R23. Administrative Services, Facilities Construction and Management.

R23-13. State of Utah Parking Rules for Facilities Managed by the Division of Facilities Construction and Management. R23-13-1. Purpose.

This Rule establishes standards for parking at State facilities which are managed by the Division of Facilities Construction and Management.

R23-13-2. Authority.

This Rule is authorized under Subsection 63A-5-204, which authorizes the executive director of the Department of Administrative Services to adopt rules governing traffic flow and vehicle parking on state grounds surrounding facilities managed by DFCM, and under Subsection 53-1-109, authorizing DFCM to enforce traffic rules.

R23-13-3. Policy.

- (1) The following rules pertaining to parking vehicles on grounds surrounding state facilities have been prepared in accordance with Subsections 63A-5-204 and 53-1-109.
- (2) In preparing these rules specific attention has been given to the appearance of the grounds, presentation of the grounds at each facility to visitors, and optimal utilization of the parking areas at each facility for visitors, tourists, employees and individuals with disabilities.

R23-13-4. General Rules and Information.

- (1) State of Utah Traffic Rules and Regulations, Title 41, Chapter 6, shall apply to all traffic using facilities under the management of the Division of Facilities Construction and
- (2) Painted curb color codes, intersection parking clearance, and all other traffic control markings shall conform with the State of Utah Traffic Rules and Regulations and all other applicable ordinances.
- (3) All facilities under the direct management of the Division of Facilities Construction and Management shall have signs at main entrances designating public parking areas, employee parking, special needs parking, loading-unloading areas, bus parking areas and overnight parking areas.
- (4) Employees with permanent disabilities employees in this category displaying the disability license plate or disability parking permit shall be assigned parking in close proximity to their work at each facility.
- (5) Employees with temporary disability upon request an employee in this category may be allowed, by special permit, to park in disabled priority and public areas. The Division of Facilities Construction and Management should be contacted for this privilege.
 - (6) Overnight parking:
- (a) Those employees who must leave vehicles at any facility are urged to contact facility designated security personnel to provide license numbers and expected return dates for security purposes.
- (b) A designated parking area shall be established at all facilities managed by DFCM for employees to utilize for overnight parking between November 1 and April 1. Employees using this parking area shall be required to notify facility designated security personnel regarding the use of said parking area. Due to snow removal needs any vehicles parked outside of this designated area shall be subject to impoundment.

R23-13-5. Designated Parking Areas.

- (1) Employee and visitor parking designated parking areas for reserved parking and general parking for employees and visitors shall be noted on facilities signs as described above.
- (2) Parking for the disabled designated parking stalls, reserved exclusively for automobiles, including vans, displaying

disability license plates or permits, shall be provided in all necessary parking areas. All parking areas will meet the minimum number of reserved stalls required by state and federal laws, rules and regulations governing public services and accessibility for individuals with disabilities.

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(3) Employees with permanent disabilities - employees in this category displaying the disability license plate or disability parking permit or who justify specific need shall be assigned a parking stall in close proximity to their work at all facilities.

(4) Employees with temporary disabilities - an employee in this category may request a special permit to park in a disability priority stall or a reserved stall in a public area. The Department/Division Directors of the employee with a disability shall contact the Division of Facilities Construction and Management for this privilege. The Director shall provide the Division of Facilities Construction and Management Building Manager with the following information concerning the request: 1) type of disability; 2) length of time special permit will be required; 3) description of vehicle and license plate information.

R23-13-6. Parking Restrictions.

- (1) General.
- (a) Parking is prohibited in the following areas:
- (i) Areas with red curb or otherwise posted are "No Parking";

 - (ii) All reserved areas for appropriate vehicles only;(iii) All "Disability Only" zones will be strictly enforced;
- (iv) Areas reserved for state vehicles are restricted for that use only;
- (v) In front of any public stairs or entrance or blocking any public walkways;
 - (vi) Bus zones.
 - (b) Limited parking:
- (i) Loading dock parking, where applicable, shall be limited to short-term delivery and service vehicles only, except as otherwise specifically marked in the dock areas.
- (ii) Vehicles left sitting more than seven days will be considered abandoned and will be towed away, unless arrangements are made with the facility designated security personnel.
- (c) The following areas shall be designated tow away zones. Any violating vehicle parking in these areas are subject to tow away at the owner's expense:
- (i) Vehicles in front of or blocking any public stairs, building entrance, sidewalk or walkway; vehicles parking in or blocking any fire lane;
- (ii) No vehicles, including service, delivery, or otherwise, shall park on any walkways;
- (d) Construction or long-term service vehicle parking shall be arranged as needed by contacting the Division of Facilities Construction and Management's Building Manager and the facility designated security personnel.

R23-13-7. Enforcement.

- (1) All traffic and parking signs and markings shall be strictly enforced by frequent observation and monitoring by facility designated security personnel.
- (2) Facility designated security personnel shall be authorized to issue citations or other enforcement actions as may be necessary for parking control and regulation at all facilities.
- (3) Those security personnel having full authority as peace officers shall enforce the State of Utah Traffic Rules and Regulations in their entirety including accident investigation, as well as parking restrictions established pursuant to these rules.
- (4) Enforcement of these rules shall be accomplished in a prudent, effective manner including the following procedures:
- (a) Issuance of citation for violation and subsequent payment of fine:
 - (b) Towing of any vehicle violating rules as listed above

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at owner's expense;

- (c) Reporting employees who consistently disregard the rules to their respective department or division head for discipline; discipline for constant offenders should include a notice of the discipline in the employee's personnel file.
- (5) Fine amounts shall be those set under the jurisdiction of the facility designated security personnel.

R23-13-8. Right to Waive Rules.

Notwithstanding any rule stated in this document, the Division of Facilities Construction and Management reserves the right to waive any or all of these parking rules if it is deemed by the Division of Facilities Construction and Management to be in the best interest or temporary convenience of the State.

KEY: transportation law, parking facilities* 1994

63A-5-204

Notice of Continuation March 12, 2008 53-1-109

R23. Administrative Services, Facilities Construction and Management.

R23-14. Management of Roofs on State Buildings. R23-14-1. Purpose and Authority.

- (1) This rule provides for the management of roofs on state buildings to prevent damage to the roof and to improve security of state buildings.
- (2) This rule is authorized under Section 63A-5-103 which directs the Building Board to make rules necessary for the discharge of its duties and those of the division.

R23-14-2. Definitions.

- "Agency" means each department, agency, (1)(a)institution, commission, board, or other administrative unit of the State of Utah.
- (b) "Agency" does not mean the State Capitol Preservation Board.
- "Director" means the director of the division, (2) including, unless otherwise stated, his duly authorized designee.
- "Division" means the Division of Facilities Construction and Management established pursuant to Section 63A-5-201.
- (4) "Employee" means a person employed by the division or a responsible agency.
- (5)(a) "Responsible agency" means the agency responsible for managing a state building.

 - (b) "Responsible agency" does not mean the division.(6) "State building" means a building owned by an agency.

R23-14-3. Buildings Managed by the Division.

- (1) The division shall maintain control of and restrict access to the roof of buildings managed by the division. The division shall allow access only to duly authorized persons as provided in this section.
- (2) The division shall maintain a register of all persons granted ongoing or limited access to the roofs it manages. This shall include a list of division employees that are granted ongoing access.
- (3) The register required under Subsection (2) as well as a file of the completed roof access application/agreement forms shall be retained for a period of not less than three years.
- (4) In order to obtain access, a person, who is not an employee of the division, must complete and execute a roof access application/agreement form which must be approved by the director.
- (5) The roof access application/agreement form shall include:
- (a) the name of the person granted access, the period of time for which access is granted, the reason for the access, and any restrictions on the access;
- (b) an agreement from the person granted access to accept responsibility for and pay for the repair of any damage resulting from that person's access;
- (c) an agreement to hold the agency and the State of Utah harmless from any liability or claim resulting from the person's access:
- (d) a statement by the person requesting access that he has obtained adequate fall protection training as appropriate for the roof to be accessed and the activity to be performed thereon;
 - (e) the signature of the person requesting access; and
 - (f) the signature of the person granting access.
- (6) The division shall provide, or require the person accessing the roof to provide, any fall protection equipment required by OSHA regulations or otherwise provide for the safety of the person accessing the roof.
- (7) The access limitations of this rule may be modified or reduced in order to provide access to roofs or portions of roofs that are designed and constructed for such access.

R23-14-4. Buildings Managed by Responsible Agencies.

- (1) Responsible agencies shall adopt and implement policies and procedures at least as stringent as those contained in Section R23-14-3 to provide for the control of and restricted access to roofs of buildings managed by the responsible agency.
- (2) The responsible agency shall develop its own means of documenting those granted access and shall identify person(s) authorized to grant access to roofs.
- (3) In applying the requirements of subsection R23-14-4(1), references to employees of the division in Section R23-14-3 shall mean employees of the responsible agency.
- (4) Employees of the division shall have access to these roofs after checking in with the responsible agency. The responsible agency will not need to document access by employees of the division.

R23-14-5. Access to Capital Improvement Funds for Roofing Repairs.

- (1) The division may refuse to use capital improvement funds appropriated to the division for the repair of roof damage if the responsible agency fails to implement or comply with the policies and procedures required by Section R23-14-4.
- (2) The division may require a review of roof access records prior to accepting financial responsibility for the cost of repairing damage to a roof.

KEY: public buildings, security, roofs May 16, 2003 63A-5-103 Notice of Continuation March 17, 2008

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)(xi), 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 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 63-38-3.5(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 Fleet Vehicle Advisory Committee (FVAC) 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 FVAC 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 63-38-3.5, 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 replacement vehicle for the applicable class Standard State Fleet Vehicle (SSFV) that has been established by DFO after reviewing the recommendations of the FVAC DFO staff 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 non-standard vehicle.
- (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:
- 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) 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.
- (6) 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.
- (7) When the expansion vehicle is procured, the vehicle shall be added to the fleet and a replacement cycle established.
- (8) 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 Fleet Vehicle Advisory Committee (FVAC) 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 deinstallation 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
- $\mbox{(iii) item identification information for ordering purposes;} \label{eq:condition}$ 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);
 - (x) anticipated replacement date of item; and
 - (xi) actual replacement date of item; and

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

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- (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 an 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 planned replacement vehicle established by DFO after reviewing the recommendations of the Fleet Vehicle Advisory Committee (FVAC) 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 fiscal year.
- (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

March 6, 2008

Notice of Continuation July 25, 2007

63A-9-401(1)(d)(v)
63A-9-401(1)(d)(x)
63A-9-401(1)(d)(x)
63A-9-401(1)(d)(x)
63A-9-401(1)(d)(xi)
63A-9-401(4)(ii)

R156. Commerce, Occupational and Professional Licensing. R156-3a. Architect Licensing Act Rule. R156-3a-101. Title.

This rule is known as the "Architect Licensing Act Rule".

R156-3a-102. Definitions.

In addition to the definitions in Title 58, Chapters 1 and 3a, as used in Title 58, Chapters 1, 3a, and 22 or this rule:

- (1) "ARE" means the NCARB Architectural Registration Examination.
- (2) "Committee" means the IDP Committee created in Section R156-3a-201.
- (3) "Complete and final" as used in Subsection 58-3a-603(1) means "complete construction plans" as defined in Subsection 58-3a-102(4).
- (4) "EESA" means the Education Evaluation Services for Architects.
- (5) "Employee, subordinate, associate, or drafter of an architect" as used in Subsections 58-3a-102(8), 58-3a-603(1)(b) and this rule means one or more individuals not licensed as an architect who are working for, with, or providing architectural services directly to the licensed architect under the supervision of the licensed architect.
- (6) "Incidental practice" means "architecture work as is incidental to the practice of engineering" as used in Subsection 58-22-102(9) and "engineering work as is incidental to the practice of architecture as used in Subsection 58-3a-102(6) which:
- (a) can be safely and competently performed by the licensee without jeopardizing the life, health, property and welfare of the public;
- (b) is in an area where the licensee has demonstrated competence by adequate education, training and experience;
- (c) arises from and is directly related to work performed in the licensed profession;
- (d) is substantially less in scope and magnitude when compared to the work performed or to be performed by the licensee in the licensed profession; and
- (e) is work in which the licensee is fully responsible for the incidental practice performed as provided in Subsection 58-3a-603(1) or Subsection 58-22-603(1).
- (7) "Intern Development Program" or "IDP" as used in Subsection R156-3a-302(2) means a NCARB approved training program.
- (8) "NAAB" means the National Architectural Accrediting Board.
- (9) "NCARB" means the National Council of Architectural Registration Boards.
- (10) "Program of diversified practical experience" as used in Subsection 58-3a-302(1)(e) means:
 - (a) current licensure in a recognized jurisdiction; or
- (b) the training standards and requirements set forth in the Intern Development Program.
- (11) "Recognized jurisdiction" as used in Subsections 58-3a-302(2)(d)(i) and (iii), for licensure by endorsement, means any state, district, territory of the United States, or any foreign country who issues licenses for architects, and whose licensure requirements include:
- (a) a bachelors or post graduate degree in architecture or equivalent education as set forth in Subsection R156-3a-301(2);
- (b) a program of diversified practical experience as set forth in Subsection R156-3a-102(10), or an equivalent training program; and
- (c) passing the ARE or passing a professional architecture examination that is equivalent to the ARE.
- (12) "Responsible charge" as used in Subsections 58-3a-102(7), 58-3a-302(2)(d)(iv) and 58-3a-304(6) means direct control and management by a principal over the practice of architecture by an organization.

- (13) "Under the direction of the architect" as used in Subsection 58-3a-102(8), as part of the definition of "supervision of an employee, subordinate, associate, or drafter of an architect" means that the unlicensed employee, subordinate, associate, or drafter of the architect engages in the practice of architecture only on work initiated by the architect, and only under the administration, charge, control, command, authority, oversight, guidance, jurisdiction, regulation, management, and authorization of the architect.
- (14) "Unprofessional conduct" as defined in Title 58, Chapters 1 and 3a, is further defined, in accordance with Subsection 58-1-203(5), in Section R156-3a-502.

R156-3a-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 3a.

R156-3a-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.

R156-3a-201. Advisory Peer Committee Created - Membership - Duties.

- (1) There is created in accordance with Subsection 58-1-203(1)(f), the IDP Committee as an advisory peer committee to the Architect Licensing Board consisting of one or more members as follows:
 - (a) a State IDP Coordinator;
 - (b) an Education Coordinator; or
 - (c) an Intern IDP Coordinator.
- (2) The committee shall be appointed and serve in accordance with Section R156-1-205.
- (3) The duties and responsibilities of the committee shall include assisting the board in its duties, functions, and responsibilities defined in Subsection 58-1-202(1)(e) as follows:
- (a) promote an awareness of IDP by holding meetings and seminars on IDP;
- (b) establish a network of sponsors and advisors for IDP interns;
 - (c) encourage firms to support IDP;
- (d) act as a resource to respond to questions on IDP received from advisors, sponsors, and interns; and
 - (e) report to the board as directed.

R156-3a-301. Qualifications for Licensure - Architecture Program Criteria.

- In accordance with Subsection 58-3a-302(1)(d), the architecture program criteria are established as follows.
- (1) The architecture program shall be accredited by either the National Architectural Accrediting Board (NAAB), or the Canadian Architectural Certification Board (CACB), or an architectural program equivalent to a NAAB accredited program.
- (2) Equivalency shall be documented by submitting one of the following:
- (a) if educated in a foreign country, a comprehensive report prepared by EESA stating that the applicant has successfully completed an educational program that is equivalent to the NAAB accredited educational program; or
 - (b) a current NCARB Council Record;
- (c)(i) if an applicant was previously licensed and practicing in Utah under a license that was granted under prior statute or rule but allowed the license to lapse for more than two years, the applicant may reinstate the license by demonstrating that their combined education, supervised experience and licensed practice demonstrate that the applicant's training is equivalent to an NAAB accredited educational program;
 - (ii) if the combined education and experience is not

demonstrated to be equivalent, the Division, in collaboration with the Board, may:

- (A) determine whether continuing education can bring the combined education and experience up to equivalency, and if so, specify the type of continuing education required; or
- (B) determine that the applicant shall be required to obtain the actual degree under Subsection (1).

R156-3a-302. Qualifications for Licensure - Program of Diversified Practical Experience.

- In accordance with Subsection 58-3a-302(1)(e), an applicant shall establish completion of a program of diversified practical experience requirement by submitting documentation of:
 - (1) IDP;
 - (2) current licensure in a recognized jurisdiction; or
 - (3) a current NCARB Council Record.

R156-3a-303. Qualifications for Licensure - Examination Requirements.

- (1) In accordance with Subsections 58-3a-302(1)(f) and 58-3a-302(2)(e), an applicant for licensure as an architect (whether by education and experience or by endorsement) shall submit documentation establishing:
 - (a) a current NCARB Council Record; or
- (b) passing scores on all divisions of the ARE as established by the NCARB.
- (2) An applicant for licensure may apply directly to NCARB to sit for any part of the ARE examination anytime after having completed the education requirements specified in Section R156-3a-301.

R156-3a-304. Continuing Professional Education for Architects.

In accordance with Section 58-3a-303.5, the qualifying continuing professional education standards for architects are established as follows:

- (1) During each two year period ending on December 31 of each odd numbered year, a licensed architect shall be required to complete not less than 16 hours of qualified professional education directly related to the licensee's professional practice.
- (a) Transition requirement. During the two year period ending on December 31, 2007, an architect shall be required to complete five hours of qualifying continuing professional education.
- (2) The required number of hours of professional 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 continuing professional 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 architect and directly related to topics involving the public health, safety, and welfare of architectural practice and the ethical standards of architectural practice;
- (i) health, safety, welfare and ethical standards as used in this subsection are defined to include the following:
- (A) The definition of "health" shall include, but not be limited to, aspects of architecture that have salutary effects among users of buildings or sites and that address environmental issues. Examples include all aspects of air quality, provisions of personal hygiene, and use of non-toxic materials and finishes.
- (B) The definition of "safety" shall include, but not be limited to, aspects of architecture intended to limit or prevent accidental injury or death among users of buildings or construction sites. Examples include fire-rated egress enclosures, automatic sprinkler systems, stairs with correct rise-

- to-run proportions, and accommodations for users with disabilities.
- (C) The definition of "welfare" shall include, but not be limited to, aspects of architecture that consist of values that may be spiritual, physical, aesthetic and monetary in nature. Examples include spaces that afford natural light or views of nature or whose proportions, color or materials engender positive emotional responses from its users.
- (D) The definition of "ethical standards of architectural practice" shall include, but not be limited to the NCARB rules of conduct specified in Subsection R156-3a-502(4).
 - (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 for qualified continuing professional education shall be recognized in accordance with the following:
- (a) unlimited hours shall be recognized for professional education completed in blocks of time of not less than one hour in formally established classroom courses, seminars, or conferences:
- (b) a maximum of eight hours per two year period may be recognized for teaching in a college or university or for teaching qualified continuing professional education courses in the field of architecture, provided it is the first time the material has been taught during the preceding 12 months;
- (c) a maximum of three hours per two year period may be recognized for preparation of papers, articles, or books directly related to the practice of architecture and submitted for publication; and
- (d) unlimited hours may be recognized for continuing professional education that is provided via the Internet or through home study courses provided the course verifies registration and participation in the course by means of a test which demonstrates that the participant has learned the material presented.
- (5) A licensee shall be responsible for maintaining records of completed qualified continuing professional education for a period of four years after the two year period to which the records pertain. It is the responsibility of the licensee to maintain information with respect to qualified continuing professional education to demonstrate it meets the requirements under this section.
- (6) If a licensee exceeds the 16 hours of qualified continuing professional education during the two year period, the licensee may carry forward a maximum of 8 hours of qualified continuing professional education into the next two year period.
- (7) A licensee who is unable to complete the continuing professional education requirement for reasons such as a medical or related condition, humanitarian or ecclesiastical services, or extended presence in a geographical area where continuing professional education is not available, may be excused from the requirement for a period of up to three years as provided in Section R156-1-308d.
- (8) Any licensee who fails to timely complete the continuing professional education hours required by this rule shall be required to complete double the number of hours missed to be eligible for renewal or reinstatement of licensure.
- (9) Any applicant for reinstatement shall be required to complete 16 hours of continuing professional education complying with this rule within two years prior to the date of application for reinstatement of licensure.

R156-3a-305. Renewal Cycle - Procedures.

- (1) In accordance with Subsection 58-1-308(1), the renewal date for the two-year renewal cycle applicable to licenses under Title 58, Chapter 3a is established by rule in Section R156-1-308.
- (2) Renewal procedures shall be in accordance with Section R156-1-308.

R156-3a-501. Administrative Penalties - Unlawful Conduct.

In accordance with Subsections 58-1-501, 58-1-501(1)(a) through (d), and 58-3a-501, unless otherwise ordered by the presiding officer, the following fine schedule shall apply.

(1) Engaging in unlicensed practice or using any title that would cause a reasonable person to believe the user of the title is licensed under this chapter.

First Offense: \$800 Second Offense: \$1,600

(2) Engaging in, or representing oneself as engaged in the practice of architecture as a corporation, proprietorship, partnership, or limited liability company unless exempted from licensure.

First Offense: \$800 Second Offense: \$1,600

(3) Impersonating another licensee or engaging in practice under this chapter using a false or assumed name, unless permitted by law.

First Offense: \$1,000 Second Offense: \$2,000

(4) Knowingly employing any person to practice under this chapter who is not licensed to do so.

First Offense: \$1,000 Second Offense: \$2,000

(5) Knowingly permits any person to use his license except as permitted by law.

First Offense: \$1,000 Second Offense: \$2,000

- (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 Subsection 58-3a-502(1)(i)(iii).
- (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 and mitigating circumstances, to increase or decrease the fine amount based upon the evidence reviewed.

R156-3a-502. Unprofessional Conduct.

"Unprofessional conduct" includes:

- (1) submitting an incomplete final plan, specification, report, or set of construction plans to:
- (a) a client, when the licensee represents, or could reasonably expect the client to consider, the plan, specification, report, or set of construction plans to be complete and final; or
- (b) a building official for the purpose of obtaining a building permit;
 - (2) failing as a principal to exercise reasonable charge;
- (3) failing as a supervisor to exercise supervision of an employee, subordinate, associate or drafter; or
- (4) failing to conform to the generally accepted and recognized standards and ethics of the profession including those established in the July 2007 edition of the NCARB "Rules of Conduct", which is hereby incorporated by reference.

R156-3a-601. Architectural Seal - Requirements.

In accordance with Section 58-3a-601, all final plans and specifications of buildings erected in this state, prepared by the licensee or prepared under the supervision of the licensee, shall be sealed in accordance with the following:

- (1) Each seal shall be a circular seal, 1-1/2 inches minimum diameter.
- (2) Each seal shall include the licensee's name, license number, "State of Utah", and "Licensed Architect".
- (3) Each seal shall be signed and dated with the signature and date appearing across the face of each seal imprint.
- (4) Each original set of final plans and specifications, as a minimum, shall have the original seal imprint, original signature and date placed on the cover or title sheet.
- (5) A seal may be a wet stamp, embossed, or electronically produced.
- (6) Copies of the original set of plans and specifications which contain the original seal, original signature and date is permitted, if the seal, signature and date is clearly recognizable.

KEY: architects, licensing March 27, 2008

Notice of Continuation April 10, 2006

58-3a-101 58-3a-303.5

58-1-106(1)(a) 58-1-202(1)(a)

R156. Commerce, Occupational and Professional Licensing. R156-26a. Certified Public Accountant Licensing Act Rule. R156-26a-101. Title.

This rule is known as the "Certified Public Accountant Licensing Act Rule".

R156-26a-102. Definitions.

In addition to the definitions in Title 58, Chapters 1 and 26a, as defined or used in this rule:

- (1) "Administering organization" means an organization approved by the Division of Occupational and Professional Licensing and the Utah Board of Accountancy which will administer peer reviews in the Peer Review Program.
- (2) "AICPA" means American Institute of Čertified Public Accountants.
- (3) "Incidental to regular practice" as defined in Subsection 58-26a-305(1)(a) is further defined to mean:
- (a) An individual or a firm licensed as a certified public accountant or equivalent designation in any other state, district, or territory of the United States or any foreign country may perform services in this state for a client whose principal office or residence is located outside of this state as long as the services are incidental to primary services being performed outside of this state for that client.
- (b) An individual or firm licensed in another jurisdiction, as incidental to their practice in such other jurisdiction, may advertise in this state that their services are available by any means including, but not limited to television, radio, newspaper, magazine or Internet advertising provided such representations are not false, misleading or deceptive; and provided that such individual or firm does not establish a CPA/Client relationship to perform services requiring a CPA license or CPA firm registration with any individual, business or other legal entity having its principal office or residence in this state without first obtaining a CPA license and CPA firm registration in this state.
- (c) Incidental to regular practice in another jurisdiction includes a licensed CPA or equivalent designation continuing a CPA/Client relationship with an individual which originated while the client's residence was located outside of this state but thereafter the client moved their residence to this state.
- (4) "Qualified continuing professional education (CPE)" as used in this rule means continuing education that meets the standards set forth in Section R156-26a-303b.
- (5) "Standard setting bodies" means the Financial Accounting Standards Board, the Government Accounting Standards Board, the American Institute of Certified Public Accountants, the Securities and Exchange Commission, and the Federal Accounting Standards Advisory Board and other generally recognized standard setting bodies.
- (6) "Unprofessional conduct" as defined in Title 58, Chapters 1 and 26a, is further defined, in accordance with Subsection 58-1-203(1)(e), in Section R156-26a-501.
- (7) "Year of review" means the calendar year during which a peer review is to be conducted.

R156-26a-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 26a.

R156-26a-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.

R156-26a-201. Advisory Peer Committees Created - Membership - Duties.

(1) There is created in accordance with Subsection 58-1-203(1)(f), the Education Advisory Committee to the Utah Board of Accountancy consisting of one full-time faculty from each

- college or university in Utah which has an accredited program as set forth in Section R156-26a-302a, a majority of which committee are to be licensed CPAs.
- (2) The Education Advisory Committee shall be appointed and serve in accordance with Section R156-1-205. The duties and responsibilities of the Education Advisory Committee shall include assisting the Division in collaboration with the Board in their duties, functions, and responsibilities and shall include:
- (a) advising the Board as to the acceptability of an educational institution; and
- (b) assisting the Board to make a final determination pursuant to R156-26a-302a(4)(c) of whether an applicant is qualified to sit for the AICPA examination.
- (3) The committee shall consider, when advising the Board of the acceptability of the educational institution, the following:
 - (a) the institution's accreditation;
 - (b) the acceptability by other state licensing boards;
 - (c) the faculty qualifications; and
 - (d) other educational resources.
- (4) There is created in accordance with Subsection 58-1-203(1)(f), the Peer Review Committee to the Utah Board of Accountancy consisting of not more than ten licensed CPAs. The committee shall be appointed and serve in accordance with Section R156-1-205.
- (5) The duties and responsibilities of the Peer Review Committee shall be advising the Board on peer reviews matters and shall include:
- (a) reviewing the results of peer reviews administered by approved organizations and requiring corrective action of firms with significant deficiencies noted in the review process when considered necessary in addition to those required by the administering organization;
 - (b) evaluating compliance of CPE programs;
- (c) performing random audits to determine compliance with the CPE requirements and the standards for CPE programs;
- (d) reviewing complaints and recommending whether certain acts, practices or omissions violate the ethical standards of the profession;
 - (e) providing technical assistance to the Division; and
 - (f) serving as expert witnesses at administrative hearings.

R156-26a-302a. Qualifications for CPA Licensure - Education Requirements.

The education requirements for CPA licensure in Subsection 58-26a-302(1)(d) are defined, clarified, or established as follows:

- (1) An applicant shall submit transcripts showing completion of course work consisting of a minimum of 150 semester hours (225 quarter hours) as follows:
- (a) a graduate or undergraduate program within an institution whose business or accounting education program is accredited by the Association of Advanced Collegiate Schools of Business (AACSB), or the Association of Collegiate Business Schools and Programs (ACBSP), from which the applicant received one of the following:
 - (i) a graduate degree in accounting;
- (ii) a graduate degree in taxation, or a master of business administration degree which includes not less than:
- (A) 24 semester hours (36 quarter hours) in upper division accounting courses covering the subjects of financial accounting, auditing, taxation, and management accounting;
- (B) 15 semester hours (23 quarter hours) graduate level accounting courses covering the subjects of financial accounting, auditing, taxation, and management accounting;
- (C) an equivalent combination of graduate and upper division accounting courses covering the subjects of financial accounting, auditing, taxation, and management accounting with one hour of graduate level course work being equivalent to 1.6

hours of upper division course work; or

- (iii) a baccalaureate degree in business or accounting and 30 semester hours (45 quarter hours) beyond the requirements for a baccalaureate degree which includes not less than:
- (A) 16 semester hours (24 quarter hours) in upper division accounting courses, which when combined with the accounting courses listed in Subsection (B) below, have at least one course with a minimum of two semester hours (three quarter hours) each covering the subjects of financial accounting, auditing, taxation, and management accounting;
- (B) eight semester hours (12 quarter hours) in graduate level accounting courses, which when combined with the accounting courses listed in Subsection (A) above, have at least one course each covering the subjects of financial accounting, auditing, taxation, and management accounting;
- (C) 12 semester hours (18 quarter hours) in upper division non-accounting business courses;
- (D) 12 semester hours (18 quarter hours) in graduate level business or accounting courses; and
- (E) 10 semester hours (15 quarter hours) of either graduate or upper division accounting or business courses.
- (b) a graduate or undergraduate program from an institution accredited by the Northwest Commission on Colleges and Universities, North Central Association of Colleges and Schools, Middle States Association of Colleges and Schools, New England Association of Colleges and Schools, Southern Association of Colleges and Schools and Western Association of Schools and Colleges from which the applicant received a baccalaureate or graduate degree with not less than:
- (i) 30 semester hours (45 quarter hours) in business or related courses providing a minimum of two semester hours (three quarter hours) in each of the following subjects:
 - (A) business law;
 - (B) computers;
 - (C) economics;
 - (D) ethics;
 - (E) finance;
 - (F) statistics and quantitative methods;
 - (G) written and oral communications; and
- (H) business administration such as marketing, production, management, policy or organizational behavior;
- (ii) 24 semester hours (36 quarter hours) in upper division accounting courses with a minimum of two semester hours (three quarter hours) in each of the following subjects:
 - (A) auditing;
 - (B) finance;
 - (C) managerial or cost;
 - (D) systems; and
 - (E) taxes; and
- (iii) 30 semester hours (45 quarter hours) beyond the requirements for a baccalaureate degree of additional business related course work including not less than:
- (A) eight semester hours (12 quarter hours) in graduate accounting courses;
- (B) 12 semester hours (18 quarter hours) in graduate accounting or graduate business courses; and
- (C) 10 semester hours (15 quarter hours) of additional business related hours shall be taken in upper division undergraduate or graduate level courses.
- (2) The Division in collaboration with the Board or the education subcommittee of the board may make a written finding for cause that a particular accredited institution or program is not acceptable.
- (3) The Division in collaboration with the Board or the education subcommittee of the board may accept education of a person who holds a license as a certified public accountant or equivalent designation in a foreign country, if the applicant has obtained from the National Association of State Boards of Accountancy (NASBA) verification of compliance with the

- terms of an agreement for reciprocal licensure between the foreign country and the International Qualifications Appraisal Board of NASBA, which agreement provides the applicant's examinations, education and experience is determined to be substantially equivalent to the 1994 Uniform Accountancy Act licensure requirements or a version of the Uniform Accountancy Act having substantially equivalent requirements.
- (4) In accordance with Section 58-26a-306, the qualifications to sit for the AICPA examination are clarified or supplemented as follows:
- (a) In accordance with Subsection 58-26a-306(1)(a), the form of application approved by the Division shall be the application that CPA Examination Services (CPAES) requires in order to sit for the examination.
- (b) In accordance with Subsection 58-26a-306(1)(b), the fee shall be the fee charged by CPAES. No additional fee shall be due to the Division.
- (c) In accordance with Subsections 58-26a-306(1)(c) and (d), the Board has approved CPAES to make the determination of whether the applicant has met the education requirements, provided however that, if an applicant disputes the finding of CPAES, the Board shall make a final determination of whether the applicant is qualified to sit for the AICPA examination.

$R156\mbox{-}26a\mbox{-}302b.$ Qualifications for Licensure - Experience Requirements.

- In accordance with Subsections 58-1-203(1)(g) and 58-1-301(3), the experience requirements for licensure in Section 58-26a-302 are clarified, or supplemented as follows:
- (1) The Division in collaboration with the board may accept experience of a person who holds a license as a certified public accountant or equivalent designation in a foreign country, if the applicant has obtained from the National Association of State Boards of Accountancy (NASBA) verification of compliance with the terms of an agreement for reciprocal licensure between the foreign country and the International Qualifications Appraisal Board of NASBA, which agreement provides the applicant's examinations, education and experience is determined to be substantially equivalent to the 1994 Uniform Accountancy Act licensure requirements or a version of the Uniform Accountancy Act having substantially equivalent requirements.

R156-26a-302c. Qualifications for Licensure - Examinations.

The Division in collaboration with the Board may accept testing of a person who holds a license as a certified public accountant or equivalent designation in a foreign country, if the applicant has obtained from the National Association of State Boards of Accountancy (NASBA) verification of compliance with the terms of an agreement for reciprocal licensure between the foreign country and the International Qualifications Appraisal Board of NASBA, which agreement provides the applicant's examinations, education and experience is determined to be substantially equivalent to the 1994 Uniform Accountancy Act licensure requirements or a version of the Uniform Accountancy Act having substantially equivalent requirements.

R156-26a-303a. Renewal Requirements - Peer Review.

(1) General.

In accordance with Subsections 58-1-308(3)(b) and 58-26a-303(2)(b), there is created a peer review requirement as a condition for renewal of licenses issued under the Certified Public Accountant Licensing Act, providing for review of the work products of licensees and firms.

(a) The purpose of the program is to monitor compliance with applicable accounting and auditing standards adopted by generally recognized standard setting bodies.

- (b) The program shall emphasize education and may include other remedial actions determined appropriate where a firm's work product and services do not comply with established professional standards.
- (c) In the event a firm is unwilling or unable to comply with established standards, or intentionally disregards professional standards so as to warrant disciplinary action, the administering organization shall refer the matter to the Division and shall consult with the Division regarding appropriate action to protect the public interest.
 - (2) Scheduling of the Peer Review.
- (a) A firm's initial peer review shall be assigned a due date to require that the initial review be started no later than 18 months after the date of the issuance of its initial report as defined in Subsection 58-26a-102(16).
- (b) Not less than once in each three years a firm engaged in the practice of public accounting shall undergo, at its own expense, a peer review commensurate in scope with its practice.
- (c) The administering organization will assign the year of review.
- (d) A portion of the peer review may be performed by a regulatory body if the Utah Board of Accountancy approves the regulatory body as an administering organization. This does not by itself satisfy the peer review requirement unless the other standards as specified in this rule are fulfilled by the regulatory body.
- (3) Selection of a Peer Reviewer or inspector in the case of inspections mandated by law or regulatory bodies.
- À firm scheduled for peer review shall engage a reviewer qualified to conduct the peer review. Regulatory bodies will assign inspectors.
 - (4) Qualifications of a Peer Reviewer and inspectors.
- (a) Peer reviewers must provide evidence of one of the two following minimum qualifications to the administering organization:
 - (i) acceptance as a peer reviewer by the AICPA; or
- (ii) compliance with the qualifications required by the AICPA to qualify as a peer reviewer.
- (b) Peer reviewers must be licensed or hold a permit to practice as a CPA in the state of Utah or another state or jurisdiction of the United States.
- (c) The administering organization will approve reviewers for those reviews not administered by the AICPA.
- (d) Regulatory bodies will determine the qualifications of inspectors.
- (5) Conduct of the Peer Review or inspection. Peer reviews shall be conducted as follows:
- (a) Peer reviews shall be conducted according to the "Standards for Performing and Reporting on Peer Reviews" promulgated by the AICPA, effective January 1, 2005 as amended, which are hereby incorporated by reference and adopted as the minimum standards for peer reviews of all firms. This section shall not require any firm or licensee to become a member of the AICPA or any administering organization.
- (b) The Utah Board of Accountancy may review the standards used by the regulatory body to determine if those standards are sufficient to satisfy all or part of the peer review requirements, or what additional review may be required to meet the peer review requirements under this rule.
- (6) If an administering organization finds that a peer review was not performed in accordance with this rule or the peer review results in a modified or adverse report or in repeat findings, the Peer Review Committee may require remedial action to assure that the review or performance of the CPA or CPA firm being reviewed meets the objectives of the peer review program.
 - (7) Review of Multi-State Firms.
- (a) With respect to a multi-state firm, the Division may accept a peer review based solely upon work conducted outside

- of this state as satisfying the requirement to undergo peer review under this rule, if:
- (i) the peer review is conducted during the year scheduled or rescheduled under R156-26a-303a(2);
- (ii) the peer review is performed in accordance with requirements equivalent to those of this state;
 - (iii) the peer review:
- (A) studies, evaluates and reports on the quality control system of the firm as a whole in the case of on-site reviews; or
- (B) results in an evaluation and report on selected engagements in the case of off-site reviews;
- (iv) the firm's internal inspection procedures require that the firm's personnel from another office outside the state perform the inspection of the office located in this state not less than once in each three year period; and
- (v) at the conclusion of the peer review, the peer reviewer issues a report equivalent to that required by R156-26a-303a(5) or in the case of an approved regulatory body, a report is issued under their standards.
- (b) A multi-state firm not granted approval under R156-26a-303a(8)(a) shall undergo a peer review pursuant to this rule which shall comply with R156-26a-303a(8)(a) of the multi-state firm within this state; and
- (c) A multi-state firm seeking approval under R156-26a-303a(8)(a) shall submit an application to the administering organization by February 1 of the year of review establishing that the peer review it proposes to undergo meets all of the requirements of R156-26a-303a(5).
- (8) A firm which does not perform services encompassed in the scope of minimum standards as set out in R156-26a-303a(5)(a) or (b) is exempt from peer review and shall notify the Division of Occupational and Professional Licensing of the exemption at the time of renewal of its registration. A firm which begins providing these services must commence a peer review within 18 months of the date of the issuance of its initial report as defined in Subsection 58-26a-102(16).
 - (9) Mergers, Combinations, Dissolutions or Separations.
- (a) Mergers or combinations: In the event that two or more firms are merged or sold and combined, the surviving firm shall retain the year of review of the largest firm.
- (b) Dissolutions or separations: In the event that a firm is divided, the new firms shall retain the year of review of the former firm. In the event that this period is less than 12 months, a new year shall be assigned so that the review occurs after 12 months of operation.
- (c) Upon application to the administering organization and a showing of hardship caused solely by compliance with R156-26a-303a(10), the Division may authorize a change in a firm's year of review.
- (10) If the firm can demonstrate that the time established for the conduct of a peer review will create an unreasonable hardship upon the firm, the Division may approve an extension not to exceed 180 days from the date the peer review was originally scheduled. A request for extension shall be addressed in writing by the firm to the Division with a copy to the administering organization responsible for administration of that firm's peer review. The written request for extension must be received by the Division and the administering organization not less than 30 days prior to the date of scheduled review or the request will not be considered. The Division shall inform the administering organization of the approval of any extension.
- (11) Retention of Documents Relating to Peer Reviews.
 (a) All documentation necessary to establish that each peer review was performed in conformity with peer review standards adopted by the Board, including the peer review working papers, the peer review report, comment letters and related correspondence indicating the firm's concurrence or nonconcurrence, and any proposed remedial actions and related implementation shall be maintained.

- (b) The documents described in R156-26a-303a(11)(a) shall be retained for a period of time corresponding to the designated retention period of the relevant administering organization. In no event shall the retention period be less than 90 days.
 - (12) Costs and Fees for Peer Review.
- (a) All costs associated with firm-on-firm reviews will be negotiated between the firm and the reviewer and paid directly to the reviewer. All costs associated with committee assigned review team (CART) reviews will be set by the administering organization. The administering organization will collect the fees associated with CART reviews and pay the reviewer.
- (b) All costs associated with the administration of the review process will be paid from fees charged to the firms. The fees will be collected by the administering organization. The schedule of fees will be included in the administering organization's proposal. The fee schedule will specify how much is to be paid each year and will be based on the firm size.
- (13) All financial statements, working papers, or other documents reviewed are confidential. Access to those documents shall be limited to being made available, upon request, to the Peer Review Committee or the technical reviewer for purposes of assuring that peer reviews are performed according to professional standards.

R156-26a-303b. Renewal and Reinstatement Requirements - Continuing Professional Education (CPE).

(1) All CPAs are required to maintain current knowledge, skills, and abilities in all areas in which they provide services in order to provide services in a competent manner. To maintain or to obtain the knowledge, skills and abilities to competently provide services, a CPA may be required to obtain CPE above and beyond the 80 minimum CPE credits specified in Section 58-26a-304.

The following standards have been broadly stated in recognition of the diversity of practice and experience among CPAs. They establish a framework for the development, presentation, measurement, and reporting of CPE programs and thereby help to ensure that CPAs maintain the required knowledge, skills and abilities necessary to competently provide services and to enable to the CPA to provide evidence of meeting the minimum CPE requirements specified under this rule.

- (2) General Standards for CPAs.
- (a) Standard No. 1. All CPAs must participate in CPE learning activities that maintain and/or improve their professional competence. This CPE must include a minimum of 80 hours of CPE in each two-year period ending on December 31 of each odd numbered year.
- (i) The term "must", as used in these standards, means departure from those specific standards is not permitted. The term "should", as used in these standards, means that CPAs and CPE program sponsors are expected to follow such standards as written and are required to justify any departures from such standards when unusual circumstances warrant such departures.
- (ii) Selection of CPE learning activities should be a thoughtful, reflective process addressing the individual CPA's current and future professional plans, current knowledge and skills level, and desired or needed additional competence to meet future opportunities and/or professional responsibilities.
- (iii) A CPA's field of employment does not limit the need for CPE. CPAs performing professional services need to have a broad range of knowledge, skills, and abilities. Thus, the concept of professional competence should be interpreted broadly. Accordingly, acceptable continuing education encompasses programs contributing to the development and maintenance of both technical and non-technical professional skills.
 - (iv) Acceptable CPE subjects include accounting,

- assurance/auditing, consulting services, specialized knowledge and applications, management, taxation, and ethics. Other subjects, including personal development, may also be acceptable if they maintain and/or improve the CPA's professional competence. Such subjects may include, but are not limited to: accounting and auditing, taxation, management advisory services, information technology, communication arts, mathematics, statistics, probability and quantitative analysis, economics, business law and litigation support, functional fields of business such as finance, production, marketing, personnel relations, development and management, business management and organizations, social environment of business, and specialized areas of industry such as film industry, real estate, or farming.
- (v) To help guide their professional development, CPAs may find it useful to develop a learning plan. The learning plan can be used to evaluate learning and professional competence development.
- (Å) A learning plan means a structured process that helps guide CPAs in their professional development. A learning plan is used to evaluate and document learning and professional competence development. A learning plan should be reviewed regularly and modified as a CPA's professional competence needs change. A learning plan should include:
- (I) a self-assessment of the gap between current and needed knowledge, skills, and abilities;
- (II) a set of learning objectives arising from this assessment; and
- (III) learning activities to be undertaken to fulfill the learning plan.
- (b) Standard No 2. CPAs should comply with all applicable CPE requirements and should claim CPE credit only for CPE programs when the CPE program sponsors have complied with the Standards for CPE Program Presentation (Nos. 8 11) and Standard for CPE Program Reporting No. 17.
- (i) In addition to minimum CPE requirements specified in this rule, CPAs are responsible for compliance with all applicable CPE requirements, rules, and regulations of other state licensing bodies, other governmental entities and other professional organizations or bodies who have standard setting authority. CPAs should contact each appropriate entity to which they report to determine its specific requirements or any exceptions it may have to the standards presented herein.
- (ii) Periodically, CPAs may participate in learning activities which do not comply with all applicable CPE requirements, for example specialized industry programs offered through industry sponsors. If CPAs propose to claim credit for such learning activities, they should retain all relevant information regarding the program to provide documentation to the Division, other state licensing bodies, and/or all other professional organizations or bodies showing that the learning activity is equivalent to one which meets all these or other applicable Standards.
- (c) Standard No. 3. CPAs are responsible for accurate reporting of CPE credits earned and should retain appropriate documentation of their participation in learning activities, including: name and contact information of CPE program sponsor, title and description of content, date of program, location and number of CPE credits, all of which should be included in documentation provided by the CPE program sponsor.
- (i) Although CPAs are required to document a minimum level of CPE hours, through periodic reporting of CPE, the objective of CPE must always be maintenance/enhancement of professional competence, not just attainment of minimum credits
- (ii) Compliance with regulatory and other requirements mandates that CPAs keep documentation of their participation in activities designed to maintain and/or improve professional

competence. In the absence of legal or other requirements for longer retention, a CPA must retain documentation for a minimum of five years from the end of the year in which the learning activities were completed.

- (iii) Participants must document their claims of CPE credit. Examples of acceptable evidence of completion include:
- (A) For group and independent study programs, a certificate or other verification supplied by the CPE program sponsor.
- (B) For self-study programs, a certificate supplied by the CPE program sponsor after satisfactory completion of an examination.
- (C) For instruction credit, a certificate or other verification supplied by the CPE program sponsor.
- (D) For a university or college course that is successfully completed for credit, a record or transcript of the grade the participant received.
- (É) For university or college non-credit courses, a certificate of attendance issued by a representative of the university or college.
- (F) For published articles, books, or CPE programs, (1) a copy of the publication (or in the case of a CPE program, course development documentation) that names the writer as author or contributor, (2) a statement from the writer supporting the number of CPE hours claimed, and (3) the name and contact information of the independent reviewer or publisher.
- (d) Standard No. 4. CPAs who complete sponsored learning activities that maintain or improve their professional competence should claim the CPE credits recommended by CPE program sponsors.
- (i) CPAs may participate in a variety of sponsored learning activities, such as workshops, seminars and conferences, self-study courses, Internet-based programs, and independent study. While CPE program sponsors determine credits, CPAs should claim credit only for activities through which they maintained or improved their professional competence. CPAs who participate in only part of a program should claim CPE credit only for the portion they attended or completed.
- (ii) In order to qualify as CPE, an Internet-based program must qualify as a group program as provided in Subsection R156-26a-303b(3)(b)(i) or as a self-study program as provided in Subsection R156-26a-303b(3)(g).
- (e) Standard No. 5. CPAs may engage in independent study under the direction of a CPE program sponsor who has met the applicable standards for CPE program sponsors when the subject matter and level of study maintain or improve their professional competence.
- (i) Independent study is an educational process designed to permit a participant to learn a given subject under the guidance of a CPE program sponsor one-on-one. Participants in an independent study program should:
- (A) Enter into a written learning contract with a CPE program sponsor who must comply with the applicable standards for CPE program sponsors.
- (B) Accept the written recommendation of the CPE program sponsor as to the number of credits to be earned upon successful completion of the proposed learning activities. CPE credits will be awarded only if:
- (I) all the requirements of the independent study as outlined in the learning contract are met;
- (II) the CPE program sponsor reviews and signs the participant's report;
- (III) the CPE program sponsor reports to the participant the actual credits earned; and
- (IV) the CPE program sponsor provides the participant with contact information.
- (ii) The credits to be recommended by an independent study CPE program sponsor should be agreed upon in advance and should be equated to the effort expended to improve

- professional competence. The credits cannot exceed the time devoted to the learning activities and may be less than the actual time involved.
- (iii) Retain the necessary documentation to satisfy regulatory requirements as to the content, inputs, and outcomes of the independent study.
- (iv) Complete the program of independent study in 15 weeks or less.
- (3) Standards for CPE Program Sponsors (Standard 1), Standards for CPE Program Development (Standards 2-7), Standards for CPE Program Presentation (Standards 8-11), Standards for Program Measurement (Standards 12-16), and Standards for CPE Program Reporting (Standards 17-18). "CPE sponsor", as used herein, means the individual or organization responsible for setting learning objectives, developing the program materials to achieve such objectives, offering a program to participants, and maintaining the documentation required by these standards. The term "CPE program sponsor" may include associations of CPAs, whether formal or informal, as well as employers who offer in-house programs.
- (a) Standard No. 1. CPE program sponsors are responsible for compliance with all applicable standards and other CPE requirements.
- (i) In addition to the minimum requirements under this rule, CPE program sponsors may have to meet specific CPE requirements of other state licensing bodies, other governmental entities, and/or other professional organizations or bodies. CPE program sponsors should contact the appropriate entity to determine requirements.
- (b) Standard No. 2. Sponsored learning activities must be based on relevant learning objectives and outcomes that clearly articulate the knowledge, skills, and abilities that can be achieved by participants in the learning activities.
- (i) Learning activities, meaning an educational endeavor that improves or maintains professional competence, provided by CPE program sponsors for the benefit of CPAs, should specify the level, content, and learning objectives so that potential participants can determine if the learning activities are appropriate to their professional competence development needs. Learning activity levels include, for example, basic, intermediate, advanced, update, and overview as defined as follows:
- (A) Advanced. Learning activity level most useful for individuals with mastery of the particular topic. This level focuses on the development of in-depth knowledge, a variety of skills, or a broader range of applications. Advanced level programs are often appropriate for seasoned professionals within organizations; however, they may also be beneficial for other professionals with specialized knowledge in a subject area.
- (B) Basic. Learning activity level most beneficial to CPAs new to a skill or an attribute. These individuals are often at the staff or entry level in organizations, although such programs may also benefit a seasoned professional with limited exposure to the area.
- (C) Intermediate. Learning activity level that builds on a basic program, most appropriate for CPAs with detailed knowledge in an area. Such persons are often at a mid-level within the organization, with operational and/or supervisory responsibilities.
- (D) Overview. Learning activity level that provides a general review of a subject area from a broad perspective. These programs may be appropriate for professionals at all organizational levels.
- (E) Update. Learning activity level that provides a general review of new developments. This level is for participants with a background in the subject area who desire to keep current.
- (c) Standard No. 3. CPE program sponsors should develop and execute learning activities in a manner consistent with the

prerequisite education, experience, and/or advance preparation of participants.

- (i) To the extent it is possible to do so, CPE program sponsors should make every attempt to equate program content and level with the backgrounds of intended participants. All programs must clearly identify prerequisite education, experience, and/or advance preparation, if any, in precise language so that potential participants can readily ascertain whether they qualify for the program.
- whether they qualify for the program.

 (d) Standard No. 4. CPE program sponsors must use activities, materials, and delivery systems that are current, technically accurate, and effectively designed, and include discussions of ethical issues that may apply to the subject matter. CPE program sponsors must be qualified in the subject matter.
- (i) To best facilitate the learning process, sponsored programs and materials must be prepared, presented and updated in a timely manner. Learning activities must be developed by individuals or teams having expertise in the subject matter. Expertise may be demonstrated through practical experience or education.
- (ii) CPE program sponsors must review the course materials periodically to ensure that they are accurate and consistent with currently accepted standards relating to the program's subject matter.
- (e) Standard No. 5. CPE program sponsors of group and self-study programs must ensure learning activities are reviewed by qualified persons other than those who developed them to ensure that the program is technically accurate and current and addresses the stated learning objectives. These reviews must occur before the first presentation of these materials and again after each significant revision of the CPE programs.
- (i) Individuals or teams qualified in the subject matter must review programs. When it is impractical to review certain programs in advance, such as lectures given only once, greater reliance should be placed on the recognized professional competence of the instructors or presenters. Using independent reviewing organizations familiar with these standards may enhance quality assurance.
- (f) Standard No. 6. CPE program sponsors of independent study learning activities must be qualified in the subject matter.
- (i) A CPE program sponsor of independent study learning activities must have expertise in the specific subject area related to the independent study. The CPE program sponsor must also:
- (A) Review, evaluate, approve and sign the proposed independent study learning contract, including agreeing in advance on the number of credits to be recommended upon successful completion.
- (B) Review and sign the written report developed by the participant in independent study.
- (C) Retain the necessary documentation to satisfy regulatory requirements as to the content, inputs, and outcomes of the independent study.
 (g) Standard No. 7. Self-study programs must employ
- (g) Standard No. 7. Self-study programs must employ learning methodologies that clearly define learning objectives, guide the participant through the learning process, and provide evidence of a participant's satisfactory completion of the program.
- (i) To guide participants through a learning process, CPE program sponsors of self-study programs must elicit participant responses to test for understanding of the material, offer evaluative feedback to incorrect responses, and provide reinforcement feedback to correct responses. To provide evidence of satisfactory completion of the course, CPE program sponsors of self-study programs must require participants to successfully complete a final examination with a minimum-passing grade of at least 70 percent before issuing CPE credit for the course.
 - (A) Evaluative feedback, as used in this subsection, means:

- specific response to incorrect answers to questions in self-study programs. Unique feedback must be provided for each incorrect response, as each one is likely to be wrong for differing reasons.
- (B) Reinforcement feedback, as used in this subsection, means: specific responses to correct answers to questions in self-study programs. Such feedback restates why the answer selected was correct.
- (ii) Examinations may contain questions of varying format (for example, multiple-choice, essay and simulations.) If objective type questions are used, at least five questions per CPE credit must be included on the final examination. For example, the final examination for a five-credit course must include at least 25 questions.
- (iii) Self-study programs must be based on materials specifically developed for instructional use. Self-study programs requiring only the reading of general professional literature, IRS publications, or reference manuals followed by a test will not be acceptable. However, the use of the publications and reference materials in self-study programs as supplements to the instructional materials could qualify if the self-study program complies with each of the CPE standards.
- (h) Standard No. 8. CPE program sponsors must provide descriptive materials that enable CPAs to assess the appropriateness of learning activities. To accomplish this, CPE program sponsors must inform participants in advance of: learning objectives, prerequisites, program level, program content, advance preparation, instructional delivery methods, recommended CPE credit, and course registration requirements. Instructional delivery methods, as used in this subsection, means: delivery strategies such as case studies, computer-assisted learning, lectures, group participation, programmed instruction, teleconferencing, use of audiovisual aids, or work groups employed in group, self-study, or independent study programs.
- (i) For potential participants to effectively plan their CPE, the program sponsor should disclose the significant features of the program in advance (e.g., through the use of brochures, Internet notices, invitations, direct mail, or other announcements). When CPE programs are offered in conjunction with non-educational activities, or when several CPE programs are offered concurrently, participants should receive an appropriate schedule of events indicating those components that are recommended for CPE credit. The CPE program sponsor's registration policies and procedures should be formalized, published, and made available to participants.
- (ii) CPE program sponsors should distribute program materials in a timely manner and encourage participants to complete any advance preparation requirements. All programs should clearly identify prerequisite education, experience, and/or advance preparation requirements, if any, in the descriptive materials. Prerequisites should be written in precise language so that potential participants can readily ascertain whether they qualify for the program.
- (i) Standard No. 9. CPE program sponsors must ensure instructors are qualified with respect to both program content and instructional methods used.
- (i) Instructors are key ingredients in the learning process for any group program. Therefore, it is imperative that CPE program sponsors exercise great care in selecting qualified instructors for all group programs. Qualified instructors are those who are capable, through training, education, or experience of communicating effectively and providing an environment conducive to learning. They should be competent and current in the subject matter, skilled in the use of the appropriate instructional methods and technology, and prepared in advance. As used in this subsection, Group Program means: An educational process designed to permit a participant to learn a given subject through interaction with an instructor and other participants either in a classroom or conference setting or by

using the Internet.

- (ii) CPE program sponsors should evaluate the instructor's performance at the conclusion of each program to determine the instructor's suitability to serve in the future.
- (j) Standard No. 10. CPE program sponsors must employ an effective means for evaluating learning activity quality with respect to content and presentation, as well as provide a mechanism for participants to assess whether learning objectives were met.
- (i) The objectives of evaluation are to assess participant satisfaction with specific programs and to increase subsequent program effectiveness. Evaluations, whether written or electronic, should be solicited from participants and instructors for each program session, including self-study, to determine, among other things, whether:
 - (A) Stated learning objectives were met.
- (B) If applicable, prerequisite requirements were appropriate.
 - (C) Program materials were accurate.
- (D) Program materials were relevant and contributed to the achievement of the learning objectives.
 - (E) Time allotted to the learning activity was appropriate.
 - (F) If applicable, individual instructors were effective.
- (G) Facilities and/or technological equipment was appropriate.
- (H) Handout or advance preparation materials were satisfactory.
 - (I) Audio and video materials were effective.
- (ii) CPE program sponsors should periodically review evaluation results to assess program effectiveness and should inform developers and instructors of evaluation results.
- (k) Standard No. 11. CPE program sponsors must ensure instructional methods employed are appropriate for the learning activities. Instructional methods means: delivery strategies such as case studies, computer-assisted learning, lectures, group participation, programmed instruction, teleconferencing, use of audiovisual aids, or work groups employed in group, self-study, or independent study programs. Learning activities should be presented in a manner consistent with the descriptive and technical materials provided.
- (i) CPE program sponsors should evaluate the instructional methods employed for the learning activities to determine if the delivery is appropriate and effective. Integral aspects in the learning environment that should be carefully monitored include the number of participants and the facilities and technologies employed in the delivery of the learning activity.
- (ii) CPE program sponsors are expected to present learning activities that comply with course descriptions and objectives. Appropriate supplemental materials may also be used.
- (l) Standard No. 12. Sponsored learning activities are measured by program length, with one 50-minute period equal to one CPE credit. One-half CPE credit increments (equal to 25 minutes) are permitted after the first credit has been earned in a given learning activity.
- (i) For learning activities in which individual segments are less than 50 minutes, the sum of the segments should be considered one total program. For example, five 30-minute presentations would equal 150 minutes and should be counted as three CPE credits.
- (ii) When the total minutes of a sponsored learning activity are greater than 50, but not equally divisible by 50, the CPE credits granted should be rounded down to the nearest one-half credit. Thus, learning activities with segments totaling 140 minutes should be granted two and one-half CPE credits.
- (iii) While it is the participant's responsibility to report the appropriate number of credits earned, CPE program sponsors must monitor group learning activities to assign the correct number of CPE credits.
 - (iv) For university or college credit courses that meet these

- CPE Standards, each unit of college credit shall equal the following CPE credits: semester system 15 credits; quarter system 10 credits.
- (v) For university or college non-credit courses that meet these CPE standards, CPE credits shall be awarded only for the actual classroom time spent in the non-credit course.
- (vi) Credit is not granted to participants for preparation time
- (vii) Only the portions of committee or staff meetings that are designed as programs of learning and comply with these standards qualify for CPE credit.
- (m) Standard No. 13. CPE credit for self-study learning activities must be based on a pilot test of the average completion time
- (i) A sample of intended professional participants should be selected to test program materials in an environment and manner similar to that in which the program is to be presented. The sample group of at least three individuals must be independent of the program development group and possess the appropriate level of knowledge before taking the program.
- (ii) The sample does not have to ensure statistical validity. CPE credits should be recommended based on the average completion time for the sample. If substantive changes are subsequently made to program materials, further pilot tests of the revised program materials should be conducted to affirm or amend, as appropriate, the average completion time.
- (n) Standard No. 14. Instructors or discussion leaders of learning activities should receive CPE credit for both their preparation and presentation time to the extent the activities maintain or improve their professional competence and meet the requirements of these CPE standards.
- (i) Instructors, discussion leaders, or speakers who present a learning activity for the first time should receive CPE credit for actual preparation time up to two times the number of CPE credits to which participants would be entitled, in addition to the time for presentation. For example, for learning activities in which participants could receive 8 CPE credits, instructors may receive up to 24 CPE credits (16 for preparation plus 8 for presentation).
- (ii) For repeat presentations, CPE credit can be claimed only if it can be demonstrated that the learning activity content was substantially changed and such change required significant additional study or research.
- (iii) The maximum credit for instructors, discussion leaders or speakers cannot exceed 50 percent of the CPE requirement.
- (o) Standard No. 15. Writers of published articles, books, or CPE programs should receive CPE credit for their research and writing time to the extent it maintains or improves their professional competence.
- (i) Writing articles, books, or CPE programs for publication is a structured activity that involves a process of learning. For the writer to receive CPE credit, the article, book, or CPE program must be formally reviewed by an independent party. CPE credits should be claimed only upon publication.
- (ii) The maximum credit for books or articles cannot exceed 25 percent of the CPE requirement.
- (p) Standard No. 16. CPE credits recommended by a CPE program sponsor of independent study must not exceed the time the participant devoted to complete the learning activities specified in the learning contract.
- (i) The credits to be recommended by an independent study CPE program sponsor should be agreed upon in advance and should be equated to the effort expended to improve professional competence. The credits cannot exceed the time devoted to the learning activities and may be less than the actual time involved.
- (q) Standard No. 17. CPE program sponsors must provide program participants with documentation of their participation,

which includes the following: CPE program sponsor name and contact information, participant's name, course title, course field of study, date offered or completed, if applicable, location, the name of the CPE registry issuing approval, and the approval number assigned to that program by the Registry, type of instructional/delivery method used, amount of CPE credit recommended, verification by CPE program sponsor representative.

- (i) CPE program sponsors should provide participants with documentation to support their claims of CPE credit. Acceptable evidence of completion includes:
- (A) For group and independent study programs, a certificate or other verification supplied by the CPE program sponsor.
- (B) For self-study programs, a certificate supplied by the CPE program sponsor after satisfactory completion of an examination.
- (C) For instruction credit, a certificate or other verification supplied by the CPE program sponsor.
- (D) For a university or college course that is successfully completed for credit, a record or transcript of the grade the participant received.
- (È) For university or college non-credit courses, a certificate of attendance issued by a representative of the university or college.
- (F) For published articles, books, or CPE programs: (1) a copy of the publication (or in the case of a CPE program, course development documentation) that names the writer as author or contributor, (2) a statement from the writer supporting the number of CPE hours claimed, and (3) the name and contact information of the independent reviewer(s) or publisher.
- (r) Standard No. 18. CPE program sponsors must retain adequate documentation for five years to support their compliance with these standards and the reports that may be required of participants.
- (i) Evidence of compliance with responsibilities set forth under these Standards which is to be retained by CPE program sponsors includes, but is not limited to: records of participation, dates and locations, instructor names and credentials, number of CPE credits earned by participants, and results of program evaluations.
- (ii) Information to be retained by developers includes copies of program materials, evidence that the program materials were developed and reviewed by qualified parties, and a record of how CPE credits were determined.
- (iii) For CPE program sponsors offering self-study programs, appropriate pilot test records must be retained regarding the following:
 - (A) When the pilot test was conducted.
 - (B) The intended participant population.
 - (C) How the sample was determined.
 - (D) Names and profiles of sample participants.
 - (E) A summary of participants' actual completion time.
- (4) Programs or Activities Which Do Not Qualify. The following activities do not satisfy the standards for programs of this section and are not eligible for satisfaction of CPE requirements:
- (a) Personal study: personal study includes reading professional journals and publications, studying and researching matters such as tax code revisions, practicing software programs on a computer and watching video movies of a conference; and
- (b) Committee meetings, dinner and luncheon meetings, firm meetings or other activities that do not meet the standards outlined in this section.
- (5) Reporting Requirements. Each licensee applying for license renewal shall report, by January 31 of each even numbered year, demonstrating completion of at least the minimum number of credits required in Section 58-26a-304 for qualified continuing professional education hours completed for

the preceding two calendar years. Each person applying for license reinstatement shall file a report at the time of application demonstrating completion of the CPE required under Subsection R156-26a-307.

- (a) Such report shall be by means of one of the following:
- (i) certification from an approved continuing professional education registry of the hours of qualified continuing education completed; or
- (ii) a report to the Division for review and approval of continuing professional education.
- (b) It is the responsibility of the applicant or licensee to demonstrate to the Division that the applicant or licensee successfully completed all CPE reported and meets the requirements of this section or that the CPE has been approved by an approved continuing professional education registry and that reported courses maintained or increased the professional competence of the applicant or licensee.
- (6) Continuing Professional Education Registry. To obtain approval as a continuing professional education registry, an organization shall:
- (a) be a professional association primarily consisting of individuals licensed as certified public accountants;
- (b) be organized and in good standing according to the laws of the state;
- (c) enter into a written agreement with the Division under which the organization agrees to:
- (i) review and approve only those programs which meet the standards set forth under this section;
- (ii) publish and disseminate to their members or other CPAs on request, listings of continuing professional education programs which meet the standards and are approved for qualified continuing professional education credit;
- (iii) maintain accurate records of qualified continuing professional education completed by each of its registrants and provide each of its registrants with a certificate on a timely basis to permit the registrant to file that certificate with the registrant's application to the Division for renewal or reinstatement of his license as a certified public accountant. The certificate shall contain the name of the instructor, the date of the program, location of the program, title of the program, the name of the sponsor, the name of the CPE registry issuing approval, and the approval number assigned to that program by the Registry, and the number of CPE hours granted; and
- (iv) make records of approved of qualified continuing professional education programs and records of qualified continuing professional education completed by registrants available for audit by representatives of the Division, the Board or peer advisory committees of the board.
- (7) Fees. A registry may charge a reasonable fee to registrants for services provided for approval of courses. Sponsors of approved courses may charge a lower fee to members of the sponsoring association for participation as a registrant than it charges to non-members of the association.
- (8) Other CPE requirements and failure to complete CPE requirements.
- (a) Interim Licensure CPE requirements. Those individuals who become licensed or certified between renewal periods shall be required to complete CPE based upon ten hours per calendar quarter for the remaining quarters of the reporting period.
- (b) Carry Forward Provision. A licensee who completes more than 80 hours of CPE during the two year reporting period may carry forward up to 40 hours to the next succeeding reporting period.
 - (c) Failure to comply with CPE requirements.
- (i) Failure to meet the 80 hour requirement. An individual holding a current Utah license who fails to complete the required 80 hours of CPE by the reporting deadline will not be allowed to renew their license unless they complete and report

to the Division at least 30 days prior to their expiration date two times the number of CPE hours the license holder was short for the reporting period (penalty hours). The penalty hours shall not be considered to satisfy in whole or part any of the CPE hours required for subsequent renewal of the license.

(ii) Non-Qualifying or Disqualified CPE hours. An individual who reports nonqualifying hours or who has hours disqualified by the Utah Board of Accountancy shall not be allowed to renew their license unless they complete and report to the Division, within 60 days of receiving notification by the Division of their shortage and the relevant penalty hours requirement under R156-26-303b(8)(c)(i).

(iii) Waiver for Medical Reasons. A licensee may request the Board to waive the requirements or grant an extension for continuing professional education on the basis that the licensee was not able to complete the continuing professional education due to medical or related conditions confirmed by a qualified health care provider. Such medical confirmation shall include the beginning and ending dates during which the medical condition would have prevented the licensee from completing the continuing professional education, the extent of the medical condition and the effect that the medical condition had upon the ability of the licensee to continue to engage in the practice of accountancy. The Board in determining whether the waiver is appropriate shall consider whether or not the licensee continued to be engaged in the practice of accountancy practice on a full or part time basis during the period specified by the medical confirmation. Granting a waiver of meeting the minimum CPE hours shall not be construed as a waiver of a CPA being required to provide services in a competent manner with current knowledge, skill and ability. When medical or other conditions prevent the CPA from providing services in a competent manner, the CPA shall refrain from providing such services.

R156-26a-303c. Renewal Cycle.

In accordance with Subsection 58-1-308(1), the renewal date for the two-year renewal cycle applicable to licensees under Title 58, Chapter 26a is established by rule in Section R156-1-308

R156-26a-303d. Renewal Procedures.

Renewal procedures shall be in accordance with Section R156-1-308.

R156-26a-305. Use of Certified Public Accountant (CPA) Title.

An individual who has a current CPA license issued by any other state may use the title or designation "Certified Public Accountant" but may only practice public accountancy in the state of Utah if currently licensed in the state of Utah or if performing public accountancy which is incidental to regular practice in another state as defined in Subsection 58-26a-305(1) and as further clarified in R156-26a-102(4).

R156-26a-307. Reinstatement of Licenses.

- (1) An individual having held a Utah license which has expired for failure to renew for nonpayment of fees, or an individual applying for reinstatement from emeritus status, may be relicensed upon satisfactory completion of:
- (a) submission of an application on forms supplied by the Division which shall contain information as to why the person allowed their license to lapse;
- (b) 80 hours of acceptable CPE, completed within the 12 months preceding the submission of an application for reinstatement, which shall include a minimum of 16 hours in accounting or auditing or both and shall include successful completion of the AICPA Ethics Self-Study Examination and the Utah Law and Rules Examination with a minimum score of at least the minimum score required for initial licensure.

Successful completion of the two examinations will count as eight hours of CPE towards the 80 hour requirement.

- (i) The requirements in Subsection R156-26-307(1)(b) are waived if the reinstatement applicant has not been practicing within the state of Utah since the expiration of the license being reinstated, the reinstatement applicant has continuously since the expiration been licensed and practicing in another state and the reinstatement applicant demonstrates that the applicant has met all the CPE requirements that would have been applicable in the state of Utah during the time the license was expired in the state of Utah.
- (ii) The requirements in Subsection R156-26a-307(1)(b) are waived, if the applicant failed to renew because of inadvertent failure to pay the renewal fees, to sign application documents, or to meet similar technical application requirements and the application for reinstatement is filed with the Division within 24 months after expiration date of the license and at time of application for reinstatement the applicant demonstrates by proof of attendance at acceptable CPE courses that at all times the applicant was in full compliance with the CPE requirements.
- (2) A licensee who reinstates their license must obtain ten hours of CPE per full calendar quarter remaining in the current CPE reporting period after reinstatement is granted.
- (3) The number of hours required to reinstate the license shall not be considered to satisfy in whole or part any of the 80 hours of CPE required for subsequent renewal of the license.

R156-26a-501. Unprofessional Conduct.

"Unprofessional conduct" includes:

- (1) a licensee willfully failing to comply with continuing professional education or fraudulently reporting continuing professional education; or
- (2) commission of an act or omission that fails to conform to the accepted and recognized standards and ethics of the profession including those stated in the "Code of Professional Conduct" of the American Institute of Certified Public Accountants (AICPA) as adopted June 1, 2007, which is hereby incorporated by reference.

KEY: accountants, licensing, peer review, continuing professional education
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R156. Commerce, Occupational and Professional Licensing. R156-31b. Nurse Practice Act Rules. R156-31b-101. Title.

These rules are known as the "Nurse Practice Act Rules".

R156-31b-102. Definitions.

In addition to the definitions in Title 58, Chapters 1 and 31b, as defined or used in these rules:

- (1) "Affiliated with an institution of higher education", as used in Subsection 58-31b-601(1), means the general and science education courses required as part of a nursing education program are provided by an educational institution which is approved by the Board of Regents or an equivalent governmental agency in another state or a private educational institution which is regionally accredited by an accrediting board recognized by the Council for Higher Education Accreditation of the American Council on Education; and the nursing program and the institution of higher education are affiliated with each other as evidenced by a written contract or memorandum of understanding.
 - (2) "APRN" means an advanced practice registered nurse.
- (3) "APRN-CRNA" means an advanced practice registered nurse specializing and certified as a certified registered nurse anesthetist.
- (4) "Approved continuing education" in Subsection R156-31b-303(3) means:
- (a) continuing education that has been approved by a professional nationally recognized approver of health related continuing education;
- (b) nursing education courses taken from an approved education program as defined in Section R156-31b-601; and
- (c) health related course work taken from an educational institution accredited by a regional institutional accrediting body identified in the "Accredited Institutions of Postsecondary Education", 2006-2007 edition, published by the American Council on Education.
- (5) "Approved education program" as defined in Subsection 58-31b-102(3) is further defined to include any nursing education program published in the documents entitled "Directory of Accredited Nursing Programs", 2006-2007, published by the National League for Nursing Accrediting Commission, which are hereby adopted and incorporated by reference as a part of these rules.
- (6) "CCNE" means the Commission on Collegiate Nursing Education.
- (7) "CGFNS" means the Commission on Graduates of Foreign Nursing Schools.
- (8) "COA", as used in these rules, means the Council of Accreditation of Nurse Anesthesia Education Programs.
- (9) "Clinical mentor/preceptor", as used in Section R156-31b-607, means an individual who is employed by a clinical health care facility and is chosen by that agency, in collaboration with the Parent-Program, to provide direct, on-site supervision and direction to a nursing student who is engaged in a clinical rotation, and who is accountable to both the clinical agency and the supervisory clinical faculty member.
- (10) "Comprehensive nursing assessment", as used in Section R156-31b-704, means an extensive data collection (initial and ongoing) for individuals, families, groups and communities addressing anticipated changes in patient/client conditions as well as emergent changes in patient's/client's health status; recognizing alterations to previous patient/client conditions; synthesizing the biological, psychological, spiritual and social aspects of the patient's/client's condition; evaluating the impact of nursing care; and using this broad and complete analysis to make independent decisions and identification of health care needs; plan nursing interventions, evaluate need for different interventions and the need to communicate and consult with other health team members.

- (11) "Contact hour" means 60 minutes.
- (12) "Delegation" means transferring to an individual the authority to perform a selected nursing task in a selected situation. The nurse retains accountability for the delegation.
- (13) "Direct supervision" is the supervision required in Subsection 58-31b-306(1)(a)(iii) and means:
- (a) the person providing supervision shall be available on the premises at which the supervisee is engaged in practice; or
- (b) if the supervisee is specializing in psychiatric mental health nursing, the supervisor may be remote from the supervisee if there is personal direct voice communication between the two prior to prescribing a prescription drug.
- (14) "Disruptive behavior", as used in these rules, means conduct, whether verbal or physical, that is demeaning, outrageous, or malicious and that places at risk patient care or the process of delivering quality patient care. Disruptive behavior does not include criticism that is offered in good faith with the aim of improving patient care.
- (15) "Focused nursing assessment", as used in Section R156-31b-703, means an appraisal of an individual's status and situation at hand, contributing to the comprehensive assessment by the registered nurse, supporting ongoing data collection and deciding who needs to be informed of the information and when to inform.
- (16) "Licensure by equivalency" as used in these rules means licensure as a licensed practical nurse after successful completion of course work in a registered nurse program which meets the criteria established in Sections R156-31b-601 and R156-31b-603.
 - (17) "LPN" means a licensed practical nurse.
- (18) "NLNAC" means the National League for Nursing Accrediting Commission.
- (19) "NCLEX" means the National Council Licensure Examination of the National Council of State Boards of Nursing.
- (20) "Non-approved education program" means any foreign nurse education program.
- (21) "Other specified health care professionals", as used in Subsection 58-31b-102(15), who may direct the licensed practical nurse means:
 - (a) advanced practice registered nurse;
 - (b) certified nurse midwife;
 - (c) chiropractic physician;
 - (d) dentist;
 - (e) osteopathic physician;
 - (f) physician assistant;
 - (g) podiatric physician;
 - (h) optometrist;
 - (i) naturopathic physician; or
- (j) mental health therapist as defined in Subsection 58-60-102(5).
- (22) "Parent-program", as used in Section R156-31b-607, means a nationally accredited, Board of Nursing approved nursing education program that is providing nursing education (didactic, clinical or both) to a student and is responsible for the education program curriculum, and program and student policies.
- (23) "Patient surrogate", as used in Subsection R156-31b-502(4), means an individual who has legal authority to act on behalf of the patient when the patient is unable to act or decide for himself, including a parent, foster parent, legal guardian, or a person designated in a power of attorney.
- (24) "Psychiatric mental health nursing specialty", as used in Subsection 58-31b-302(4)(g), includes psychiatric mental health nurse specialists and psychiatric mental health nurse practitioners.
 - (25) "RN" means a registered nurse.
- (26) "Supervision" in Section R156-31b-701 means the provision of guidance or direction, evaluation and follow up by

the licensed nurse for accomplishment of a task delegated to unlicensed assistive personnel or other licensed individuals.

- (27) "Supervisory clinical faculty", as used in Section R156-31b-607, means one or more individuals employed by an approved nursing education program who meet the accreditation and Board of Nursing specific requirements to be a faculty member and are responsible for the overall clinical experiences of nursing students and may supervise and coordinate clinical entors/preceptors who provide the actual direct clinical experience.
- (28) "Unprofessional conduct" as defined in Title 58, Chapters 1 and 31b, is further defined in Section R156-31b-502.

R156-31b-103. Authority - Purpose.

These rules are adopted by the division under the authority of Subsection 58-1-106(1)(a) to enable the division to administer Title 58, Chapter 31b.

R156-31b-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.

R156-31b-201. Board of Nursing - Membership.

In accordance with Subsection 58-31b-201(1), nurses serving as members of the Board shall be:

- (1) six registered nurses, two of whom are actively involved in nursing education;
 - (2) one licensed practical nurse; and
 - (3) two advanced practice registered nurses.

R156-31b-202. Advisory Peer Committee created - Membership - Duties.

- (1) In accordance with Subsection 58-1-203(1)(f), there is created the Psychiatric Mental Health Nursing Peer Committee and the Nursing Education Peer Committee.
 - (2) Psychiatric Mental Health Nursing Peer Committee.
- (a) The duties and responsibilities of the Psychiatric Mental Health Nursing Peer Committee are to:
- (i) review applications for licensure as an APRN specializing in psychiatric mental health nursing when appropriate; and
 - (ii) advise the board and division regarding practice issues.
- (b) The composition of the Psychiatric Mental Health Nursing Peer Committee shall be:
- (i) three APRNs specializing in psychiatric mental health nursing;
- (ii) at least one member shall be a faculty member actively teaching in a psychiatric mental health nursing program; and
- (iii) at least one member shall be actively participating in the supervision of an APRN intern.
 - (3) Nursing Education Peer Committee.
- (a) The duties and responsibilities of the Nursing Education Peer Committee are to:
- (i) review applications for approval of nursing education programs:
- (ii) advise the board and division regarding standards for approval of nursing education programs; and
- (iii) assist the board and division to conduct site visits of nursing education programs.
- (b) The composition of the Nursing Education Peer Committee shall be:
- (i) five RNs or APRNs actively involved in nursing education; and
- (ii) members of the board may also serve on this committee.

R156-31b-301. License Classifications - Professional Upgrade.

Upon issuance and receipt of an increased scope of practice

license, the increased licensure supersedes the lesser license which shall automatically expire and must be immediately destroyed by the licensee.

R156-31b-302a. Qualifications for Licensure - Education Requirements.

In accordance with Sections 58-31b-302(2)(e) and 58-31b-303, the education requirements for licensure are defined as follows:

- (1) Applicants for licensure as a LPN by equivalency shall submit written verification from an approved registered nurse education program, verifying the applicant is currently enrolled and has completed course work which is equivalent to the course work of an NLNAC accredited practical nurse program.
- (2) Applicants from foreign education programs who are not currently licensed in another state shall submit a credentials evaluation report from one of the following credentialing services which verifies that the program completed by the applicant is equivalent to an approved practical nurse or registered nurse education program.
- (a) Commission on Graduates of Foreign Nursing Schools for an applicant who is applying for licensure as a registered nurse; or
- (b) Foundation for International Services, Inc. for an applicant who is applying for licensure as a licensed practical nurse.

R156-31b-302b. Qualifications for Licensure - Experience Requirements for APRNs Specializing in Psychiatric Mental Health Nursing.

- (1) In accordance with Subsection 58-31b-302(4)(g), the supervised clinical practice in mental health therapy and psychiatric and mental health nursing shall consist of a minimum of 4,000 hours of psychiatric mental health nursing education and clinical practice (including mental health therapy).
- (a) 1,000 hours shall be credited for completion of clinical experience in an approved education program in psychiatric mental health nursing.
 - (b) The remaining 3,000 hours shall:
- (i) include a minimum of 1,000 hours of mental health therapy and one hour of face to face supervision for every 20 hours of mental therapy services provided;
- (ii) be completed while an employee, unless otherwise approved by the board and division, under the supervision of an approved supervisor; and
- (iii) be completed under a program of supervision by a supervisor who meets the requirements under Subsection (3).
- (c) At least 2,000 hours must be under the supervision of an APRN specializing in psychiatric mental health nursing. An APRN working in collaboration with a licensed mental health therapist may delegate selected clinical experiences to be supervised by that mental health therapist with general supervision by the APRN.
- (2) An applicant who has obtained all or part of the clinical practice hours outside of the state, may receive credit for that experience if it is demonstrated by the applicant that the training completed is equivalent to and in all respects meets the requirements under this section.
- (3) An approved supervisor shall verify practice as a licensee engaged in the practice of mental health therapy for not less than 4,000 hours in a period of not less than two years.
 - (4) Duties and responsibilities of a supervisor include:
- (a) being independent from control by the supervisee such that the ability of the supervisor to supervise and direct the practice of the supervisee is not compromised;
- (b) supervising not more than three supervisees unless otherwise approved by the division in collaboration with the board; and

- (c) submitting appropriate documentation to the division with respect to all work completed by the supervisee, including the supervisor's evaluation of the supervisee's competence to practice.
- (5) An applicant for licensure by endorsement as an APRN specializing in psychiatric mental health nursing under the provisions of Section 58-1-302 shall demonstrate compliance with the clinical practice in psychiatric and mental health nursing requirement under Subsection 58-31b-302(4)(g) by demonstrating that the applicant has successfully engaged in active practice in psychiatric mental health nursing for not less than 4,000 hours in the three years immediately preceding the application for licensure.

R156-31b-302c. Qualifications for Licensure - Examination Requirements.

- (1) In accordance with Section 58-31b-302, the examination requirements for graduates of approved nursing programs are as follows.
- (a) An applicant for licensure as an LPN or RN shall pass the applicable NCLEX examination.
- (b) An applicant for licensure as an APRN shall pass one of the following national certification examinations consistent with the applicant's educational specialty:
- (i) one of the following examinations administered by the American Nurses Credentialing Center Certification:
 - (A) Adult Nurse Practitioner;
 - (B) Family Nurse Practitioner;
 - (C) Pediatric Nurse Practitioner;
 - (D) Gerontological Nurse Practitioner;
 - (E) Acute Care Nurse Practitioner;
 - (F) Clinical Specialist in Medical-Surgical Nursing;
 - (G) Clinical Specialist in Gerontological Nursing;
- (H) Clinical Specialist in Adult Psychiatric and Mental Health Nursing;
- (I) Clinical Specialist in Child and Adolescent Psychiatric and Mental Health Nursing;
- (J) Psychiatric and Mental Health Nurse Practitioner (Adult and Family);
 - (ii) Pediatric Nursing Certification Board;
 - (iii) American Academy of Nurse Practitioners;
- (iv) the National Certification Corporation for the Obstetric, Gynecologic and Neonatal Nursing Specialties;
- (v) the Oncology Nursing Certification Corporation Advanced Oncology Certified Nurse if taken on or before July 1, 2005;
- (vi) the Advanced Practice Certification for the Clinical Nurse Specialist in Acute and Critical Care; or
- (vii) the Advanced Critical Care Examination administered by the American Association of Critical Care Nurses; or
- (viii) the national certifying examination administered by the American Midwifery Certification Board, Inc.; or
- (ix) the examination of the Council on Certification of Nurse Anesthetists.
- (2) In accordance with Section 58-31b-303, an applicant for licensure as an LPN or RN from a non-approved nursing program shall pass the applicable NCLEX examination.

R156-31b-302d. Qualifications for Licensure - Criminal Background Checks.

- (1) In accordance with Subsection 58-31b-302(5), an applicant for licensure under this chapter who is applying for licensure from a foreign country shall meet the fingerprint requirement by submitting:
- (a) a visa issued within six months of making application to Utah; or
- (b) a copy of a criminal background check from the country in which the applicant has immigrated, provided the check was completed within six months of making application

to Utah.

R156-31b-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 31b, is established by rule in Section R156-1-308.
- (2) Renewal procedures shall be in accordance with Section R156-1-308.
- (3) Each applicant for renewal shall comply with the following continuing competence requirements:
- (a) A LPN or RN shall complete one of the following during the two years immediately preceding the application for renewal:
 - (i) licensed practice for not less than 400 hours;
- (ii) licensed practice for not less than 200 hours and completion of 15 contact hours of approved continuing education; or
- (iii) completion of 30 contact hours of approved continuing education hours.
 - (b) An APRN shall complete the following:
- (i) be currently certified or recertified in their specialty area of practice; or
- (ii) if licensed prior to July 1, 1992, complete 30 hours of approved continuing education and 400 hours of practice.

R156-31b-304. Temporary Licensure.

- (1) In accordance with Subsection 58-1-303(1), the division may issue a temporary license to a person who meets all qualifications for licensure as either an LPN or RN, except for the passing of the required examination, if the applicant:
- (a) is a graduate of or has completed a Utah-based, approved nursing education program within two months immediately preceding application for licensure;
- (b) has never before taken the specific licensure examination:
- (c) submits to the division evidence of having secured employment conditioned upon issuance of the temporary license, and the employment is under the direct, on-site supervision of a fully licensed registered nurse; and
- (d) has registered for the appropriate NCLEX examination.
- (2) The temporary license issued under Subsection (1) expires the earlier of:
- (a) the date upon which the division receives notice from the examination agency that the individual failed the examination:
 - (b) four months from the date of issuance; or
- (c) the date upon which the division issues the individual full licensure.

R156-31b-306. Inactive Licensure, Reinstatement or Relicensure.

- (1) In accordance with Subsection 58-1-305(1), an individual seeking activation of an inactive RN or LPN license must document current competency to practice as a nurse as defined in Subsection (3) below.
- (2) An individual seeking reinstatement of RN or LPN licensure or relicensure as a RN or LPN in accordance with Subsection R156-1-308g(3)(b), R156-1-308i(3), R156-1-308j(3) and R156-1-308k(2)(c) shall document current competence as defined in Subsection (3) below.
- (3) Documentation of current competency to practice as a nurse is established as follows:
- (a) an individual who has not practiced as a nurse for five years or less must document current compliance with the continuing competency requirements as established in Subsection R156-31b-303(3);
 - (b) an individual who has not practiced as a nurse for more

than five years but less than 10 years must pass the required examinations as defined in Section R156-31b-302c within six months prior to making application for licensure or successfully complete an approved re-entry program;

- (c) an individual who has not practiced as a nurse for more than 10 years but less than 15 years must pass the required examinations as defined in Section R156-31b-302c within six months prior to making application for licensure and successfully complete an approved re-entry program;
- (d) an individual who has not practiced as a nurse for more than 15 years shall repeat an approved nursing education program and pass the required examinations as defined in Section R156-31b-302c within six months prior to making application for licensure.
- (4) To document current competency for activation, reinstatement or relicensure as an APRN, an individual must pass the required examinations as defined in Section R156-31b-302c and be currently certified or recertified in the specialty area.

R156-31b-307. Reinstatement of Licensure.

- (1) In accordance with Section 58-1-308 and Subsection R156-1-308g(3)(b), an applicant for reinstatement of a license which has been expired for five years or less, shall document current compliance with the continuing competency requirements as established in Subsection R156-31b-303(3).
- (2) The Division may waive the reinstatement fee for an individual who was licensed in Utah and moved to a Nurse Licensure Compact party state, who later returns to reside in Utah.

R156-31b-308. Exemption from Licensure.

In accordance with Subsections 58-1-307(1) and 58-31b-308(1)(a), an individual who provides up to 48 consecutive hours of respite care for a family member, with or without compensation, is exempt from licensure.

R156-31b-309. Intern Licensure.

- (1) In accordance with Section 58-31b-306, an intern license shall expire:
- (a) immediately upon failing to take the first available examination:
- (b) 30 days after notification, if the applicant fails the first available examination; or
 - (c) upon issuance of an APRN license.
- (2) Regardless of the provisions of Subsection (1) of this section, the division in collaboration with the board may extend the term of any intern license upon a showing of extraordinary circumstances beyond the control of the applicant.

R156-31b-310. Licensure by Endorsement.

- (1) In accordance with Section 58-1-302, an individual who moves from a Nurse Licensure Compact party state does not need to hold a current license, but the former home state license must have been in good standing at the time of expiration.
- (2) An individual under Subsection (1) who has not been licensed or practicing nursing for three years or more is required to retake the licensure examination to demonstrate good standing within the profession.

R156-31b-401. Disciplinary Proceedings.

- (1) An individual licensed as a LPN who is currently under disciplinary action and qualifies for licensure as an RN may be issued an RN license under the same restrictions as the LPN.
- (2) A nurse whose license is suspended, may under Subsection 58-31b-401 petition the division at any time that the licensee can demonstrate that the licensee can resume competent practice.

(3) An individual who has had any license issued under Title 58, Chapter 31b revoked or surrendered two times or more as a result of unlawful or unprofessional conduct is ineligible to apply for relicensure.

R156-31b-402. Administrative Penalties.

In accordance with Subsections 58-31b-102(1) and 58-31b-402(1), unless otherwise ordered by the presiding officer, the following fine schedule shall apply.

(1) Using a protected title: initial offense: \$100 - \$300 subsequent offense(s): \$250 - \$500

(2) Using any title that would cause a reasonable person to believe the user is licensed under this chapter:

initial offense: \$50 - \$250 subsequent offense(s): \$200 - \$500

(3) Conducting a nursing education program in the state for the purpose of qualifying individuals for licensure without board approval:

initial offense: \$1,000 - \$3,000 subsequent offense(s): \$5,000 - \$10,000

(4) Practicing or attempting to practice nursing without a license or with a restricted license:

initial offense: \$500 - \$2,000

subsequent offense(s): \$2,000 - \$10,000

(5) Impersonating a licensee, or practicing under a false name:

initial offense: \$500 - \$2,000

subsequent offense(s): \$2,000 - \$10,000

(6) Knowingly employing an unlicensed person:

initial offense: \$500 - \$1,000

subsequent offense(s): \$1,000 - \$5,000

(7) Knowingly permitting the use of a license by another person:

initial offense: \$500 - \$1,000

subsequent offense(s): \$1,000 - \$5,000

(8) Obtaining a passing score, applying for or obtaining a license, or otherwise dealing with the division or board through the use of fraud, forgery, intentional deception, misrepresentation, misstatement, or omission:

initial offense: \$500 - \$2,000 subsequent offense(s): \$2,000 - \$10,000

(9) violating or aiding or abetting any other person to violate any statute, rule, or order regulating nursing:

initial offense: \$500 - \$2,000

subsequent offense(s): \$2,000 - \$10,000

(10) violating, or aiding or abetting any other person to violate any generally accepted professional or ethical standard: initial offense: \$500 - \$2,000

subsequent offense(s): \$2,000 - \$10,000

(11) Engaging in conduct that results in convictions of, or a plea of nolo contendere, or a plea of guilty or nolo contendere held in abeyance to a crime of moral turpitude or other crime:

initial offense: \$500 - \$2,000

subsequent offense(s): \$2,000 - \$10,000

(12) Engaging in conduct that results in disciplinary action by any other jurisdiction or regulatory authority:

initial offense: \$100 - \$500

subsequent offense(s): \$200 - \$1,000

(13) Engaging in conduct, including the use of intoxicants, drugs to the extent that the conduct does or may impair the ability to safely engage in practice as a nurse:

initial offense: \$100 - \$500

subsequent offense(s): \$200 - \$1,000

(14) Practicing or attempting to practice as a nurse when physically or mentally unfit to do so:

initial offense: \$100 - \$500

subsequent offense(s): \$200 - \$1,000

(15) Practicing or attempting to practice as a nurse through

gross incompetence, gross negligence, or a pattern of incompetency or negligence: initial offense: \$500 - \$2,000 subsequent offense(s): \$2,000 - \$10,000 (16) Practicing or attempting to practice as a nurse by any form of action or communication which is false, misleading, deceptive, or fraudulent: initial offense: \$100 - \$500 subsequent offense(s): \$200 - \$1,000 (17) Practicing or attempting to practice as a nurse beyond the individual's scope of competency, abilities, or education: initial offense: \$100 - \$500 subsequent offense(s): \$200 - \$1,000 (18) Practicing or attempting to practice as a nurse beyond the scope of licensure: initial offense: \$100 - \$500 subsequent offense(s): \$200 - \$1,000 (19) Verbally, physically, mentally, or sexually abusing or exploiting any person through conduct connected with the licensee's practice: initial offense: \$100 - \$500 subsequent offense(s): \$200 - \$1,000 (20) Failure to safeguard a patient's right to privacy: initial offense: \$100 - \$500 subsequent offense(s): \$200 - \$1,000 (21) Failure to provide nursing service in a manner that demonstrates respect for the patient's human dignity: initial offense: \$100 - \$500 subsequent offense(s): \$200 - \$1,000 (22) Engaging in sexual relations with a patient: initial offense: \$5,000 - \$10,000 subsequent offense(s): \$10,000 (23) Unlawfully obtaining, possessing, or using any prescription drug or illicit drug: initial offense: \$200 - \$1,000 subsequent offense(s): \$500 - \$2,000 (24) Unauthorized taking or personal use of nursing supplies from an employer: initial offense: \$100 - \$500 subsequent offense(s): \$200 - \$1,000 (25) Unauthorized taking or personal use of a patient's personal property: initial offense: \$200 - \$1,000 subsequent offense(s): \$500 - \$2,000 (26) Knowingly entering false or misleading information into a medical record or altering a medical record: initial offense: \$100 - \$500 subsequent offense(s): \$200 - \$1,000 (27) Unlawful or inappropriate delegation of nursing care: initial offense: \$100 - \$500 subsequent offense(s): \$200 - \$1,000 (28) Failure to exercise appropriate supervision: initial offense: \$100 - \$500 subsequent offense(s): \$200 - \$1,000 (29) Employing or aiding and abetting the employment of unqualified or unlicensed person to practice:

initial offense: \$100 - \$500

initial offense: \$100 - \$500

(31) Breach of confidentiality:

initial offense: \$200 - \$1,000 subsequent offense(s): \$500 - \$2,000

(32) Failure to pay a penalty:

subsequent offense(s): \$200 - \$1,000

subsequent offense(s): \$200 - \$1,000

without a consulting physician or outside of a consultation and

(30) Failure to file or impeding the filing of required Double the original penalty amount up to \$10,000 (33) Prescribing a schedule II-III controlled substance

referral plan: initial offense: \$500 - \$1,000 subsequent offense(s): \$500 - \$2,000 (34) Failure to confine practice within the limits of competency: initial offense: \$500 - \$1,000 subsequent offense(s): \$500 - \$2,000 (35) Any other conduct which constitutes unprofessional or unlawful conduct: initial offense: \$100 - \$500 subsequent offense(s): \$200 - \$1,000 (36) Engaging in a sexual relationship with a patient surrogate: initial offense: \$1,000 - \$5,000 subsequent offense(s): \$5,000 - \$10,000 (37) Engaging in practice in a disruptive manner: initial offense: \$100 - \$500 subsequent offense(s): \$200 - \$1,000. R156-31b-502. Unprofessional Conduct. (1) "Unprofessional conduct" includes: (a) failing to destroy a license which has expired due to the issuance and receipt of an increased scope of practice license;

- (b) a RN issuing a prescription for a prescription drug to a patient except in accordance with the provisions of Section 58-17b-620, or as may be otherwise provided by law;
- (c) failing as the nurse accountable for directing nursing practice of an agency to verify any of the following:
- (i) that standards of nursing practice are established and carried out so that safe and effective nursing care is provided to patients;
- that guidelines exist for the organizational management and management of human resources needed for safe and effective nursing care to be provided to patients;
- (iii) nurses' knowledge, skills and ability and determine current competence to carry out the requirements of their jobs;
- (d) engaging in sexual contact with a patient surrogate concurrent with the nurse/patient relationship unless the nurse affirmatively shows by clear and convincing evidence that the contact:
- (i) did not result in any form of abuse or exploitation of the surrogate or patient; and
 - (ii) did not adversely alter or affect in any way:
- (A) the nurse's professional judgment in treating the patient;
- the nature of the nurse's relationship with the (B) surrogate; or
 - (C) the nurse/patient relationship; and
- (e) engaging in disruptive behavior in the practice of nursing.
- (2) In accordance with a prescribing practitioner's order and a student care plan, a nurse who trains an unlicensed assistive personnel to administer medications under Section 53A-11-601 shall not be considered to have engaged in unprofessional conduct for inappropriate delegation.

R156-31b-601. Nursing Education Program Standards.

- In accordance with Subsection 58-31b-601(2), the minimum standards that a nursing education program must meet to qualify graduates for licensure under this chapter are set forth in Sections R156-31b-601, 602, 603, and 604.
- (1) Standards for programs located within Utah leading to licensure as a registered nurse or advanced practice registered
- be accredited or preaccredited regionally by a professional accrediting body approved by the Council for Higher Education Accreditation of the American Council on Education, or one of the following national accrediting bodies: the Accrediting Bureau of Health Education Schools (ABHES),

the Accrediting Commission of Career Schools and Colleges of Technology (ACCSCT), or the Accrediting Commission of the Distance Education and Training Council (DETC);

- (b) admit as students, only persons having a certificate of graduation from a school providing secondary education or the recognized equivalent of such a certificate;
- (c) be legally authorized by the State of Utah to provide a program of education beyond secondary education;
- (d) provide not less than a two academic year program of study that awards a minimum of an associate degree that is transferable to another institution of higher education;
- (e) provide an academic program of study that awards a minimum of a master's degree that is transferable to another institution of higher education if providing education toward licensure as an advanced practice registered nurse;
- (f) meet the accreditation standards of either CCNE, NLNAC, or COA as evidenced by accreditation by one of the organizations as required under Subsection R156-31b-602; and
- (g) have at least 20 percent of the school's revenue from sources that are not derived from funds provided under title IV, HEA program funds or student fees, including tuition if a proprietary school.
- (2) Standards for programs located within Utah leading to licensure as a licensed practical nurse:
- (a) be accredited or preaccredited regionally by a professional accrediting body approved by the Council for Higher Education Accreditation of the American Council on Education; or one of the following national accrediting buties: the Accrediting Bureau of Health Education Schools (ABHES) or the Accrediting Commission of Career Schools and Colleges of Technology (ACCSCT);
- (b) admit as nursing students, only persons having a certificate of graduation from a school providing secondary education or the recognized equivalent of such a certificate;
- (c) be legally authorized by the State of Utah to provide a program of education beyond secondary education;
- (d) provide not less than one academic year program of study that leads to a certificate or recognized educational credential and provides courses that are transferable to an institution of higher education;
- (e) meet the accreditation standards of either CCNE or NLNAC as evidenced by accreditation by either organization as required under Subsection R156-31b-602.
- (f) have at least 20 percent of the school's revenue from sources that are not derived from funds provided under title IV, HEA program funds or student fees, including tuition if a proprietary school.
- (3) Programs located outside of Utah leading toward licensure as a nurse must be:
 - (a) accredited by the CCNE, NLNAC or COA; and
- (b) approved by the Board of Nursing or duly recognized agency in the state in which the program is offered.

R156-31b-602. Nursing Education Program Full Approval.

- (1) Full approval of a nursing program shall be granted when it becomes accredited by the NLNAC or the CCNE.
- (2) Programs which have been granted full approval as of the effective date of these rules and are not accredited, must become accredited by December 31, 2005, or be placed on probationary status.

R156-31b-603. Nursing Education Program Provisional Approval.

- (1) The division may grant provisional approval to a nursing education program for a period not to exceed three years after the date of the first graduating class, provided the program:
 - (a) is located or available within the state;
 - (b) is newly organized;
 - (c) meets all standards for provisional approval as required

in this section; and

- (d) is progressing in a reasonable manner to qualify for full approval by obtaining accreditation.
- (2) The general standards for provisional approval include:
 (a) the purpose and outcomes of the nursing program shall be consistent with the Nurse Practice Act and Rules and other relevant state statutes:
- (b) the purpose and outcomes of the nursing program shall be consistent with generally accepted standards of nursing practice appropriate for graduates of the type of nursing program offered;
- (c) the input of consumers shall be considered in developing and evaluating the purpose and outcomes of the program;
- (d) the nursing program shall implement a comprehensive, systematic plan for ongoing evaluation that is based on program outcomes and incorporates continuous improvement;
- (e) the curriculum shall provide diverse didactic and clinical learning experiences consistent with program outcomes;
- (f) faculty and students shall participate in program planning, implementation, evaluation, and continuous improvement;
- (g) the nursing program administrator shall be a professionally and academically qualified registered nurse with institutional authority and administrative responsibility for the program;
- (h) professionally and academically qualified nurse faculty shall be sufficient in number and expertise to accomplish program outcomes and quality improvement;
- (i) the fiscal, human, physical, clinical and technical learning resources shall be adequate to support program processes, security and outcomes;
- (j) program information communicated by the nursing program shall be fair, accurate, complete, consistent, and readily available;
- (k) the program must meet the criteria for nursing education programs established in Section R156-31b-601; and
- (l) the nursing education program shall be an integral part of a governing academic institution accredited by an accrediting body that is recognized by the U.S. Secretary of Education.
- (3) Programs which have been granted provisional approval status shall submit an annual report to the Division on the form prescribed by the Division.
- (4) Programs which have been granted provisional approval prior to the effective date of these rules and are not accredited, must become accredited by December 31, 2005.
- (5) A comprehensive nursing education program evaluation shall be performed annually for quality improvement and shall include but not be limited to:
 - (a) students' achievement of program outcomes;
- (b) evidence of adequate program resources including fiscal, physical, human clinical and technical learning resources, and the availability of clinical sites and the viability of those sites to meet the objectives of the program;
- (c) multiple measures of program outcomes for graduates such as NCLEX pass rate, student and employer survey, and successful completion of national certification programs;
- (d) evidence that accurate program information for consumers is readily available;
- (e) the head of the academic institution and the administration support meet program outcomes;
- (f) the program administrator and program faculty meet board qualifications and are sufficient to achieve program outcomes; and
- (g) evidence that the academic institution assures security of student information.
- (6) The curriculum of the nursing education program shall enable the student to develop the nursing knowledge, skills and competencies necessary for the level, scope and standards of

nursing practice consistent with the level of licensure. The curriculum shall include:

- (a) content regarding legal and ethical issues, history and trends in nursing and health care, and professional responsibilities;
- (b) experiences that promote the development of leadership and management skills and professional socialization consistent with the level of licensure, including the demonstration of the ability to supervise others and provide leadership of the profession;
- (c) learning experiences and methods of instruction, including distance education methods are consistent with the written curriculum plan;
 - (d) coursework including, but not limited to:
- (i) content in the biological, physical, social and behavioral sciences to provide a foundation for safe and effective nursing practice;
- (ii) didactic content and supervised clinical experience in the prevention of illness and the promotion, restoration, and maintenance of health in clients across the life span and in a variety of clinical settings, to include:
- (A) using informatics to communicate, manage knowledge, mitigate error and support decision making;
- (B) employing evidence-based practice to integrate best research with clinical expertise and client values for optimal care, including skills to identify and apply best practices to nursing care;
 - (Č) providing client-centered, culturally competent care:
- (1) respecting client differences, values, preferences and expressed needs;
- (2) involving clients in decision-making and care management;
 - (3) coordinating and managing continuous client care; and
- (4) promoting healthy lifestyles for clients and populations;
- (D) working in interdisciplinary teams to cooperate, collaborate, communicate and integrate client care and health promotion; and
- (E) participating in quality improvement processes to measure client outcomes, identify hazards and errors, and develop changes in processes of client care; and
- (e) supervised clinical practice which include development of skill in making clinical judgments, management and care of groups of clients, and delegation to and supervision of other health care providers;
- (i) clinical experience shall be comprised of sufficient hours to meet these standards, shall be supervised by qualified faculty and ensure students' ability to practice at an entry level;
- (ii) delivery of instruction by distance education methods must be consistent with the program curriculum plan and enable students to meet the goals, competencies and objectives of the educational program and standards of the division; and
- (iii) all student clinical experiences, including those with preceptors, shall be directed by nursing faculty.
 - (7) Students rights and responsibilities:
- (a) students shall be provided the opportunity to acquire and demonstrate the knowledge, skills and abilities for safe and effective nursing practice, in theory and clinical experience with faculty oversight;
- (b) all policies relevant to applicants and students shall be available in writing;
- (c) students shall be required to meet the health standards and criminal background checks as required in Utah;
- (d) students shall receive faculty instruction, advisement and oversight; and
 - (e) students shall maintain the integrity of their work.
- (8) The qualifications for the administrator of a nursing education program shall include:
 - (a) the qualifications for an administrator in a program

preparing an individual for licensure as an LPN shall include:

- (i) a current, active, unencumbered RN license or multistate privilege to practice nursing in Utah;
- (ii) a minimum of a masters degree in nursing or a nursing doctorate;
- (iii) educational preparation or experience in teaching and learning principles for adult education, including curriculum development and administration, and at least two years of clinical experience; and
- (iv) a current knowledge of nursing practice at the practical nurse level;
- (b) the qualifications for an administrator in a program preparing an individual for licensure as an RN shall include:
- (i) a current, active unencumbered RN license or multistate privilege to practice nursing in Utah;
- (ii)(A) associate degree program: a minimum of a masters degree in nursing or a nursing doctorate;
- (B) baccalaureate degree program: a minimum of a masters degree in nursing and an earned doctorate or a nursing doctorate:
- (iii) education preparation or experience in teaching and learning principles for adult education, including curriculum development and administration, and at least two years of clinical experience; and
 - (iv) a current knowledge of RN practice;
- (c) the qualifications for an administrator/director in a graduate program preparing an individual for licensure as an APRN shall include:
- (i) a current, active unencumbered APRN license or multistate privilege to practice as an APRN in Utah;
- (ii) a minimum of a masters in nursing or a nursing doctorate in an APRN specialty;
- (iii) educational preparation or experience in teaching and learning principles for adult education, including curriculum development and administration, and at least two years of clinical experience; and
 - (iv) a current knowledge of APRN practice.
- (9) The qualifications for faculty in a nursing education program shall include:
- (a) a sufficient number of qualified faculty to meet the objectives and purposes of the nursing education program;
- (b) the nursing faculty shall hold a current, active, unencumbered RN license or multistate privilege, or APRN license or multistate privilege to practice in Utah; and
- (c) clinical faculty shall hold a license or privilege to practice and meet requirements in the state of the student's clinical site.
- (10) The qualifications for nursing faculty who teach in a program leading to licensure as a practical nurse include:
- (a) a minimum of a baccalaureate degree with a major in nursing;
 - (b) two years of clinical experience; and
- (c) preparation in teaching and learning principles for adult education, including curriculum development and implementation.
- (11) The qualifications for nursing faculty who teach in a program leading to licensure as a RN include:
- (a) a minimum of a masters degree with a major in nursing or a nursing doctorate degree;
 - (b) two years of clinical experience; and
- (c) preparation in teaching and learning principles for adult education, including curriculum development and implementation.
- (12) The qualifications for nursing faculty who teach in a program leading to licensure as an APRN include:
- (a) a minimum of a masters degree with a major in nursing or a nursing doctorate degree;
- (b) holding a license or multistate privilege to practice as an APRN;

- (c) two years of clinical experience practicing as an APRN; and
- (d) preparation in teaching and learning principles for adult education, including curriculum development and implementation.
- (13) Adjunct clinical faculty employed solely to supervise clinical nursing experiences of students shall meet all the faculty qualifications for the program level they are teaching.
- (14) Interdisciplinary faculty who teach non-clinical nursing courses shall have advanced preparation appropriate to the area of content.
- (15) Clinical preceptors shall have demonstrated competencies related to the area of assigned clinical teaching responsibilities and will serve as a role model and educator to the student. Clinical preceptors may be used to enhance faculty-directed clinical learning experiences after a student has received clinical and didactic instruction in all basic areas for that course or specific learning experience. Clinical preceptors should be licensed as a nurse at or above the level for which the student is preparing.
- (16) Additional required components of graduate education programs, including post-masters certificate programs, leading to APRN licensure include:
- (a) Each student enrolled shall be licensed or have a multistate privilege to practice as an RN in Utah;
- (b) The curriculum shall be consistent with nationally recognized APRN roles and specialties and shall include:

(i) graduate nursing program core courses;

- (ii) advanced practice nursing core courses including legal, ethical and professional responsibilities of the APRN, advanced pathophysiology, advanced health assessment, pharmacotherapeutics, and management and treatment of health care status; and
 - (iii) coursework focusing on the APRN role and specialty.
- (c) Dual track APRN graduate programs (preparing for two specialties) shall include content and clinical experience in both functional roles and specialties.
- (d) Instructional track/major shall have a minimum of 500 hours of supervised clinical. The supervised experience shall be directly related to the knowledge and role of the specialty and category. Specialty tracks that provide care to multiple age groups and care settings will require additional hours distributed in a way that represents the populations served.
- (e) There shall be provisions for the recognition of prior learning and advanced placement in the curriculum for individuals who hold a masters degree in nursing who are seeking preparation in a different role and specialty. Postmasters nursing students shall complete the requirements of the masters APRN program through a formal graduate level certificate or master level track in the desired role and specialty. A program offering a post-masters certificate in a specialty area must also offer a master degree course of study in the same specialty area. Post-master students must master the same APRN outcome criteria as the master level students and are required to complete a minimum of 500 supervised clinical hours.
- (f) A lead faculty member who is educated and nationally certified in the same specialty area and licensed as an APRN or possessing a APRN multistate privilege shall coordinate the educational component for the role and specialty in the APRN program.

R156-31b-604. Nursing Education Program Probationary Approval.

- (1) The division may place on probationary approval status a nursing education program for a period not to exceed three years provided the program:
 - (a) is located or available within the state;
 - (b) is found to be out of compliance with the standards for

- provisional or full approval to the extent that the ability of the program to competently educate nursing students is impaired; and
- (c) provides a plan of correction which is reasonable and includes an adequate safeguard of the student and public.
- (2) The division may place on probationary approval status a program which implements an outreach program or satellite program without prior notification to the Division.
- (3) Programs which have been granted probationary approval status shall submit an annual report to the division on the form prescribed by the division.

R156-31b-605. Nursing Education Program Notification of Change.

- (1) Educational institutions wishing to begin a new nursing education program shall submit an application to the division for approval at least one year prior to the implementation of the program.
- (2) An approved program that expands onto a satellite campus or implements an outreach program shall notify the Division at least one semester before the intended change.

R156-31b-606. Nursing Education Program Surveys.

The division may conduct an annual survey of nursing education programs to monitor compliance with these rules. The survey may include the following:

- (1) a copy of the program's annual report to a nurse accrediting body;
- (2) a copy of any changes submitted to any nurse accrediting body; and
 - (3) a copy of any accreditation self study summary report.

R156-31b-607. Standards for Out-of-State Programs Providing Clinical Experiences in Utah.

- In accordance with Subsection 58-31b-601(2), the minimum standards that a nursing education program which is located outside the state must meet to allow students to obtain clinical experiences in Utah are set forth as follows.
- (1) Ån entry level distance learning nursing education program which leads to licensure utilizing precepted clinical experiences in Utah must meet the following criteria:
- (a) parent-program must be Board of Nursing approved in the state of primary location (business), be nationally accredited by either NLNAC, CCNE, or COA, and must be affiliated with an institution of higher education;
- (b) parent-program clinical faculty supervisor must be licensed in Utah or a Compact state;
- (c) preceptors within the health care facilities must be licensed in good standing, in Utah or a Compact State;
- (d) parent-program must have a contract with the Utah health care facilities that provide the clinical sites; and
- (e) parent-program must document compliance with the above stated criteria, along with a request to be approved to have a student who is exempt from licensure under Subsection 58-1-307(c).
- (2) A nursing education program located in another state that desires to use Utah health care facilities for clinical experiences for one or more students must meet the following criteria:
- (a) be approved by the home state Board of Nursing, be nationally accredited by either NLNAC or CCNE, and must be affiliated with an institution of higher education;
- (b) clinical faculty must be employed by the nursing education program, meet the requirements to be a faculty member as established by the accrediting body and the program's Board of Nursing, and must be licensed, in good standing in Utah or a Compact state;
- (c) preceptors within the health care facilities must be licensed, in good standing, in Utah or a Compact state;

- (d) have a contract with the Utah health care facilities that provide the clinical sites;
- (e) submit an annual report on forms provided by the Division of Occupational and Professional Licensing and Utah Board of Nursing; and
- (f) document compliance with the above stated criteria, along with a request to be approved to have a student(s) who is exempt from licensure under Subsection 58-1-307(c) of the Utah Code.
- (3) A distance learning didactic nursing education program with a Utah based proprietary postsecondary school which provides tutoring services, facilitates clinical site selection, and provides clinical site faculty must meet the following criteria:
- (a) parent-program must be approved by the Board of Nursing in the state of primary location (business), be nationally accredited by either NLNAC or CCNE, and must be affiliated with an institution of higher education;

(b) a formal contract must be in place between the parentprogram and the Utah postsecondary school;

- (c) parent-program and Utah postsecondary school must submit an application for program approval by the Division of Occupational and Professional Licensing in collaboration with the Board of Nursing in Utah, utilizing the parent-program's existing curriculum. Approval is granted to the parent-program, not to the postsecondary school;
- (d) clinical faculty (mentors) must be employed by the parent-program (this can be as a contractual faculty member), meet the requirements to be a faculty member as established by the accrediting body and the parent-program's Board of Nursing, and must be licensed, in good standing in Utah or a Compact state:
- (e) clinical faculty supervisor(s) located at the parentprogram must be licensed, in Utah or a Compact state;
- (f) parent-program is responsible for conducting the nursing education program, the program's policies and procedures, and the selection of the students;
- (g) parent-program must have a contract with the Utah health care facilities that provide the clinical sites; and
- (h) submit an annual report on forms provided by the Division of Occupational and Professional Licensing and Utah Board of Nursing.

R156-31b-701. Delegation of Nursing Tasks.

In accordance with Subsection 58-31b-102(14)(g), the delegation of nursing tasks is further defined, clarified, or established as follows:

- (1) The nurse delegating tasks retains the accountability for the appropriate delegation of tasks and for the nursing care of the patient/client. The licensed nurse shall not delegate any task requiring the specialized knowledge, judgment and skill of a licensed nurse to an unlicensed assistive personnel. It is the licensed nurse who shall use professional judgment to decide whether or not a task is one that must be performed by a nurse or may be delegated to an unlicensed assistive personnel. This precludes a list of nursing tasks that can be routinely and uniformly delegated for all patients/clients in all situations. The decision to delegate must be based on careful analysis of the patient's/client's needs and circumstances.
- (2) The licensed nurse who is delegating a nursing task
 - (a) verify and evaluate the orders;
 - (b) perform a nursing assessment;
- (c) determine whether the task can be safely performed by an unlicensed assistive personnel or whether it requires a licensed health care provider;
- (d) verify that the delegatee has the competence to perform the delegated task prior to performing it;
- (e) provide instruction and direction necessary to safely perform the specific task; and

- (f) provide ongoing supervision and evaluation of the delegatee who is performing the task.
- (3) The delegator shall evaluate the situation to determine the degree of supervision required to ensure safe care.
- (a) The following factors shall be evaluated to determine the level of supervision needed:
 - (i) the stability of the condition of the patient/client;
 - (ii) the training and capability of the delegatee;
 - (iii) the nature of the task being delegated; and
- (iv) the proximity and availability of the delegator to the delegatee when the task will be performed.
- (b) The delegating nurse or another qualified nurse shall be readily available either in person or by telecommunication. The delegator responsible for the care of the patient/client shall make supervisory visits at appropriate intervals to:
 - (i) evaluate the patient's/client's health status;
 - (ii) evaluate the performance of the delegated task;
 - (iii) determine whether goals are being met; and
- (iv) determine the appropriateness of continuing delegation of the task.
- (4) Nursing tasks, to be delegated, shall meet the following criteria as applied to each specific patient/client situation:
- (a) be considered routine care for the specific patient/client;
 - (b) pose little potential hazard for the patient/client;
- (c) be performed with a predictable outcome for the patient/client;
- (d) be administered according to a previously developed plan of care; and
- (e) not inherently involve nursing judgment which cannot be separated from the procedure.
- (5) If the nurse, upon review of the patient's/client's condition, complexity of the task, ability of the unlicensed assistive personnel and other criteria as deemed appropriate by the nurse, determines that the unlicensed assistive personnel cannot safely provide care, the nurse shall not delegate the task.
- (6) In accordance with Section 53A-11-601 and a student care plan, it is appropriate for a nurse to provide training to an unlicensed assistive personnel which includes the administration of glucagon in an emergency situation provided any training regarding the administration of glucagon is updated at least annually.

R156-31b-702. Scope of Practice.

- (1) The lawful scope of practice for an RN employed by a department of health shall include implementation of standing orders and protocols, and completion and providing to a patient of prescriptions which have been prepared and signed by a physician in accordance with the provisions of Section 58-17b-620.
- (2) An APRN who chooses to change or expand from a primary focus of practice must be able to document competency within that expanded practice based on education, experience and certification. The burden to demonstrate competency rests upon the licensee.
- (3) An individual licensed as an APRN may practice within the scope of practice of a RN under the APRN license.
- (4) An individual licensed in good standing in Utah as either an APRN or a CRNA and residing in this state, may practice as an RN in any Compact state.

R156-31b-703. Generally Recognized Scope of Practice of a LPN.

In accordance with Subsection 58-31b-102(15), the LPN practicing within the generally recognized LPN scope of practice practices as follows:

- (1) In demonstrating professional accountability shall:
- (a) practice within the legal boundaries for practical nursing through the scope of practice authorized in statute and

rule:

- (b) demonstrate honesty and integrity in nursing practice;
- (c) base nursing decisions on nursing knowledge and skills, the needs of patients/clients;
- (d) accept responsibility for individual nursing actions, competence, decisions and behavior in the course of practical nursing practice; and
- (e) maintain continued competence through ongoing learning and application of knowledge in the client's interest.
- (2) In demonstrating the responsibility for nursing practice implementation shall:
 - (a) conduct a focused nursing assessment;
 - (b) plan for episodic nursing care;
- (c) demonstrate attentiveness and provides patient/client surveillance and monitoring;
 - (d) assist in identification of client needs;
 - (e) seek clarification of orders when needed;
- (f) demonstrate attentiveness and provides observation for signs, symptoms and changes in client condition;
- (g) assist in the evaluation of the impact of nursing care, and contributes to the evaluation of patient/client care;
- (h) recognize client characteristics that may affect the patient's/client's health status;
- (i) obtain orientation/training competency when encountering new equipment and technology or unfamiliar care situations;
- (j) implement appropriate aspects of client care in a timely manner;
- (i) provide assigned and delegated aspects of patient's/client's health care plan;
 - (ii) implement treatments and procedures; and
 - (iii) administer medications accurately;
 - (k) document care provided;
- (l) communicate relevant and timely client information with other health team members including:
 - (i) patient/client status and progress;
 - (ii) patient/client response or lack of response to therapies;
 - (iii) significant changes in patient/client condition; or
 - (iv) patient/client needs;
 - (m) participate in nursing management;
 - (i) assign nursing activities to other LPNs;
- (ii) delegate nursing activities for stable patients/clients to unlicensed assistive personnel;
- (iii) observe nursing measures and provide feedback to nursing manager; and
- (iv) observe and communicate outcomes of delegated and assigned activities;
- (n) take preventive measures to protect patient/client, others and self;
- (o) respect patient's/client's rights, concerns, decisions and dignity;
 - (p) promote a safe client environment;
 - (q) maintain appropriate professional boundaries; and
 - (r) assume responsibility for own decisions and actions.
- (3) In being a responsible member of an interdisciplinary health care team shall:
- (a) function as a member of the health care team, contributing to the implementation of an integrated health care plan:
 - (b) respect client property and the property of others; and
- (c) protect confidential information unless obligated by law to disclose the information.

R156-31b-704. Generally Recognized Scope of Practice of a RN.

In accordance with Subsection 58-31b-102(16), the RN practicing within the generally recognized RN scope of practice practices as follows:

(1) In demonstrating professional accountability shall:

- (a) practice within the legal boundaries for nursing through the scope of practice authorized in statute and rules;
 - (b) demonstrate honesty and integrity in nursing practice;
- (c) base professional decisions on nursing knowledge and skills, the needs of patients/clients;
- (d) accept responsibility for judgments, individual nursing actions, competence, decisions and behavior in the course of nursing practice; and
- (e) maintain continued competence through ongoing learning and application of knowledge in the patient's/client's interest.
- (2) In demonstrating the responsibility for nursing practice implementation shall:
 - (a) conduct a comprehensive nursing assessment;
 - (b) detect faulty or missing patient/client information;
- (c) apply nursing knowledge effectively in the synthesis of the biological, psychological, spiritual and social aspects of the patient's/client's condition;
- (d) utilize this broad and complete analysis to plan strategies of nursing care and nursing interventions that are integrated within the patient's/client's overall health care plan;
- (e) provide appropriate decision making, critical thinking and clinical judgment to make independent nursing decisions and identification of health care needs;
 - (f) seek clarification of orders when needed;
- (g) implement treatments and therapy, including medication administration, delegated medical and independent nursing functions;
- (h) obtain orientation/training for competence when encountering new equipment and technology or unfamiliar situations;
- (i) demonstrate attentiveness and provides client surveillance and monitoring;
- (j) identify changes in patient's/client's health status and comprehends clinical implications of patient/client signs, symptoms and changes as part of expected and unexpected patient/client course or emergent situations;
- (k) evaluate the impact of nursing care, the patient's/client's response to therapy, the need for alternative interventions, and the need to communicate and consult with other health team members;
 - (l) document nursing care;
- (m) intervene on behalf of patient/client when problems are identified and revises care plan as needed;
- (n) recognize patient/client characteristics that may affect the patient's/client's health status; and
- (o) take preventive measures to protect patient/client, others and self.
- (3) In demonstrating the responsibility to act as an advocate for patient/client shall:
- (a) respect the patient's/client's rights, concerns, decisions and dignity;
 - (b) identify patient/client needs;
 - (c) attend to patient/client concerns or requests;
 - (d) promote safe patient/client environment;
- (e) communicate patient/client choices, concerns and special needs with other health team members regarding:
 - (i) patient/client status and progress;
- (ii) patient/client response or lack of response to therapies; and
 - (iii) significant changes in patient/client condition;
 - (f) maintain appropriate professional boundaries;
 - (g) maintain patient/client confidentiality; and
 - (h) assume responsibility for own decisions and actions.
- (4) In demonstrating the responsibility to organize, manage and supervise the practice of nursing shall:
- (a) assign to another only those nursing measures that fall within that nurse's scope of practice, education, experience and competence or unlicensed person's role description;

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- (b) delegate to another only those nursing measures which that person has the necessary skills and competence to accomplish safely;
- (c) match patient/client needs with personnel qualifications, available resources and appropriate supervision;
- (d) communicate directions and expectations for completion of the delegated activity;
- (e) supervise others to whom nursing activities are delegated or assigned by monitoring performance, progress and outcome, and assures documentation of the activity;
- (f) provide follow-up on problems and intervenes when needed;
- (g) evaluate the effectiveness of the delegation or assignment;
- (h) intervene when problems are identified and revises plan of care as needed;
- (i) retain professional accountability for nursing care as provided;
 - (j) promote a safe and therapeutic environment by:
- (i) providing appropriate monitoring and surveillance of the care environment:
 - (ii) identifying unsafe care situations; and
- (iii) correcting problems or referring problems to appropriate management level when needed; and
- (k) teach and counsel patient/client families regarding health care regimen, which may include general information about health and medical condition, specific procedures and wellness and prevention.
- (5) In being a responsible member of an interdisciplinary health care team shall:
- (a) function as a member of the health care team, collaborating and cooperating in the implementation of an integrated patient/client-centered health care plan;
- (b) respect patient/client property, and the property of others; and
 - (c) protect confidential information.
 - (6) In being the chief administrative nurse shall:
- (a) assure that organizational policies, procedures and standards of nursing practice are developed, kept current and implemented to promote safe and effective nursing care;
- (b) assure that the knowledge, skills and abilities of nursing staff are assessed and that nurses and nursing assistive personnel are assigned to nursing positions appropriate to their determined competence and licensure/certification/registration level;
- (c) assure that competent organizational management and management of human resources within the nursing organization are established and implemented to promote safe and effective nursing care; and
- (\bar{d}) assure that thorough and accurate documentation of personnel records, staff development, quality assurance and other aspects of the nursing organization are maintained.
- (7) When functioning in a nursing program educator (faculty) role shall:
- (a) teach current theory, principles of nursing practice and nursing management;
- (b) provide content and clinical experiences for students consistent with statutes and rules;
- (c) supervise students in the provision of nursing services;
- (d) evaluate student scholastic and clinical performance with expected program outcomes.

KEY: licensing, nurses
September 25, 2007 58-31b-101
Notice of Continuation April 1, 2008 58-1-106(1)(a) 58-1-202(1)(a)

R156. Commerce, Occupational and Professional Licensing. R156-49. Dietitian Certification Act Rules. R156-49-101. Title.

These rules are known as the "Dietitian Certification Act Rules".

R156-49-102. Definitions.

In addition to the definitions in Title 58, Chapters 1 and 49, as used in Title 58, Chapters 1 and 49 or these rules:

- (1) "CDR" means the Commission on Dietetic Registration which is the credentialing agency for the American Dietetic Association.
- (2) "Competency examination", as used in Subsection 58-49-4(4), means the Registration Examination for Dietitians established by the CDR.
- (3) "Internship or pre-planned professional baccalaureate or post-baccalaureate experience", as used in Subsection 58-49-4(3), means completion of the supervised practice requirements established by the CDR.
- (4) "Under the supervision of a certified dietitian", as used in Subsection R156-49-304(1)(d), means that the supervising certified dietitian is responsible for the dietetic activities performed by the temporary certificate holder.

R156-49-103. Authority - Purpose.

These rules are adopted by the division under the authority of Subsection 58-1-106(1) to enable the division to administer Title 58, Chapter 49.

R156-49-104. 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.

R156-49-302. Qualification for Licensure - CDR Registered Dietitian.

In accordance with Section 58-49-4, CDR registration as a Registered Dietitian is documentation that an individual has completed the requirements of Subsection 58-49-4(2), (3) and (4)

R156-49-303. 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 49 is established by rule in Section R156-1-308.
- (2) Renewal procedures shall be in accordance with Section R156-1-308.

R156-49-304. Temporary Dietitian Certificate - Supervision Required.

- (1) In accordance with Section 58-1-303, an applicant for temporary dietitian certification shall:
- (a) submit an application for temporary dietitian certification in the form prescribed by the division;
- (b) pay a fee determined by the department under Section 63-38-3.2;
- (c) meet all the requirements for certification, except passing the CDR Registration Examination; and
- (d) practice dietetics only under the supervision of a certified dietitian.
- (2) The temporary certificate will not be issued for a period greater than 10 months.
- (3) The temporary certificate will not be renewed or extended for any purpose.

KEY: licensing, dietitians* October 19, 1998

58-49-1

Notice of Continuation March 24, 2008

58-1-106(1)

58-1-202(1)

R156. Commerce, Occupational and Professional Licensing. R156-53. Landscape Architects Licensing Act Rules. R156-53-101. Title.

These rules are known as the "Landscape Architects Licensing Act Rules".

R156-53-102. Definitions.

In addition to the definitions in Title 58, Chapters 1 and 53, as used in Title 58, Chapters 1 and 53 or these rules:

- (1) "Employee" or "employee, subordinate, associate, or drafter" of a landscape architect, as used in Subsections 58-53-102(5) and 58-53-603(2) and these rules, means one or more individuals not licensed as a landscape architect who are working for, with, or providing landscape architect services under the supervision or direction of the licensed landscape architect.
- (2) "Under the direction of the landscape architect" or "under the supervision of a licensee", as used in Subsection 58-53-102(5) and 58-53-603(2), means that the unlicensed employee, subordinate, associate, or drafter of the landscape architect engages in the practice of landscape architecture only on work initiated by the landscape architect, and only under the administration, charge, control, command, authority, oversight, guidance, jurisdiction, regulation, management, and authorization of the landscape architect.
- (3) "Unprofessional conduct" as defined in Title 58, Chapters 1 and 53 is further defined, in accordance with Subsections 58-1-203(5) and 58-53-102(7), in Section R156-53-401

R156-53-103. Authority - Purpose.

These rules are adopted by the division under the authority of Subsection 58-1-106(1) to enable the division to administer Title 58, Chapter 53.

R156-53-104. 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.

R156-53-302a. Qualifications for Licensure - Education and Experience Requirements.

- (1) In accordance with Subsections 58-53-302(1)(d)(i) and (ii), an applicant for licensure shall complete the following education or experience requirements:
- (a) the bachelors or masters degree in landscape architecture shall be from a curriculum accredited by the Landscape Architectural Accreditation Board (LAAB); or
- (b) the eight years of experience shall be full or part time employment for periods of time not less than ten weeks in length under the supervision of one or more licensed landscape architects.
- (2) Current certification with the Council of Landscape Architectural Registration Boards (CLARB) is evidence of having completed the education and experience requirements set forth in Subsections (1)(a) and (b).

R156-53-302b. Qualifications for Licensure - Examination Requirements.

- In accordance with Subsection 58-53-302(1)(e), an applicant for licensure shall pass the following examinations:
- (1) the Landscape Architect Registration Examination (LARE) of the Council of Landscape Architectural Registration Boards; or
- (2) the Uniform National Exam for Landscape Architects (UNE) of the Council of Landscape Architectural Registration Boards; and
- (3) as part of the application for licensure, pass all questions on the open book, take home Utah Law and Rule Examination.

R156-53-303. Renewal Cycle - Procedures.

- (1) In accordance with Subsection 58-1-308(1), the renewal date for the two-year renewal cycle applicable to licenses under Title 58, Chapter 53 is established by rule in Section R156-1-308.
- (2) Renewal procedures shall be in accordance with Section R156-1-308.

R156-53-401. Unprofessional Conduct.

"Unprofessional conduct" includes:

- (1) submitting an incomplete final site plan to a client, when the licensee represents, or could reasonably expect the client to consider, the site plan to be complete and final;
- (2) submitting an incomplete final site plan to a building official for the purpose of obtaining a building permit; or
- (3) failing as a supervisor to exercise supervision of an employee, subordinate, associate or drafter.

R156-53-501. Administrative Penalties - Unlawful Conduct.

In accordance with Sections 58-1-501 and 58-53-501 and Subsection 58-1-501(1)(a) through (d), unless otherwise ordered by the presiding officer, the following fine schedule shall apply.

(1) Engaging in unlicensed practice or using any title that would cause a reasonable person to believe the user of the title is licensed under this chapter.

First Offense: \$800

Second Offense: \$1,600

(2) Engaging in, or representing oneself as engaged in the practice of landscape architecture as a corporation, proprietorship, partnership, or limited liability company unless exempted from licensure.

First Offense: \$800 Second Offense: \$1,600

(3) Impersonating another licensee or engaging in practice under this chapter using a false or assumed name, unless permitted by law.

First Offense: \$1,000 Second Offense: \$2,000

(4) Knowingly employing any person to practice under this chapter who is not licensed to do so.

First Offense: \$1,000 Second Offense: \$2,000

(5) Knowingly permitting any person to use his license except as permitted by law.

First Offense: \$1,000 Second Offense: \$2,000

- (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 Subsection 58-53-502(1)(i)iii).
- (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 and mitigating circumstances, to increase or decrease the fine amount based upon the evidence reviewed.

R156-53-601. Landscape Architect Seal - Requirements.

In accordance with Section 58-53-601, all final site plans prepared by the licensee or prepared under the supervision or direction of the licensee, shall be sealed in accordance with the following:

(1) Each seal shall be a circular seal, 1 1/2 inches minimum diameter.

- (2) Each seal shall include the licensee's name, license number, "State of Utah", and "Licensed Landscape Architect".
 (3) Each seal shall be signed and dated with the signature and date appearing across the face of each seal imprint.
 (4) Each original set of final site plans, as a minimum,
- shall have the original seal imprint, original signature and date placed on the cover or title sheet.
- (5) A seal may be a wet stamp, embossed, or electronically produced.
- (6) Copies of the original set of site plans which contain the original seal, original signature and date is permitted if the seal, signature and date is clearly recognizable.

KEY: landscape architects, licensing August 15, 2006

Notice of Continuation March 24, 2008

58-1-106(1)(a) 58-1-202(1)(a) 58-53-101

R156. Commerce, Occupational and Professional Licensing. R156-55a. Utah Construction Trades Licensing Act Rule. R156-55a-101. Title.

This rule shall be known as the "Utah Construction Trades Licensing Act Rule".

R156-55a-102. Definitions.

In addition to the definitions in Title 58, Chapters 1 and 55, as defined or used in this rule:

- (1) "Employee", as used in Subsections 58-55-102(12)(a) and 58-55-102(14), means a person providing labor services in the construction trades who works for a licensed contractor, or the substantial equivalent of a licensed contractor as determined by the division, for compensation who has federal and state taxes withheld and workers' compensation and unemployment
- insurance provided by the person's employer.

 (2) "Incidental", as used in Subsection 58-55-102(35), means work which:
- (a) can be safely and competently performed by the specialty contractor; and
- (b) arises from and is directly related to work performed in the licensed specialty classification and does not exceed 10 percent of the overall contract.
- (3) "Maintenance" means the repair, replacement and refinishing of any component of an existing structure; but, does not include alteration or modification to the existing weightbearing structural components.
- (4) "Mechanical", as used in Subsections 58-55-102(18) and 58-55-102(28), means the work which may be performed by a S350 HVAC Contractor under Section R156-55a-301.
- (5) "Personal property" means, as it relates to Title 58, Chapter 56, factory built housing and modular construction, a structure which is titled by the Motor Vehicles Division, state of Utah, and taxed as personal property.
- (6) "School" means a Utah school district, applied technology college, or accredited college.
- (7) "Unprofessional conduct" defined in Title 58, Chapters 1 and 55, is further defined in accordance with Section 58-1-203 in Section R156-55a-501.

R156-55a-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 55.

R156-55a-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.

R156-55a-301. License Classifications - Scope of Practice.

- (1) In accordance with Subsection 58-55-301(2), the classifications of licensure are listed and described in this The construction trades or specialty contractor classifications listed are those determined to significantly impact the public health, safety, and welfare. A person who is practicing a construction trade or specialty contractor classification which is not listed is exempt from licensure in accordance with Subsection 58-55-305(1)(i).
- (2) Licenses shall be issued in the following primary classifications and subclassifications:
- E100 General Engineering Contractor. A General Engineering contractor is a contractor licensed to perform work as defined in Subsection 58-55-102(19).
- B100 General Building Contractor. A General Building contractor is a contractor licensed to perform work as defined in Subsection 58-55-102(18).
- B200 Modular Unit Installation Contractor. Set up or installation of modular units as defined in Subsection 58-56-3(11) and constructed in accordance with Section 58-56-13.

The scope of the work permitted under this classification includes construction of the permanent or temporary foundations, placement of the modular unit on a permanent or temporary foundation, securing the units together if required and securing the modular units to the foundations. excluded from this classification includes installation of factory built housing and connection of required utilities.

R100 - Residential and Small Commercial Contractor. A Residential and Small Commercial contractor is a contractor licensed to perform work as defined in Subsection 58-55-102(28).

- R101 Residential and Small Commercial Non Structural Remodeling and Repair. Remodeling and repair to any existing structure built for support, shelter and enclosure of persons, animals, chattels or movable property of any kind with the restriction that no change is made to the bearing portions of the existing structure, including footings, foundation and weight bearing walls; and the entire project is less than \$50,000 in total
- R200 Factory Built Housing Contractor. Disconnection, setup, installation or removal of manufactured housing on a temporary or permanent basis. The scope of the work permitted under this classification includes placement of the manufactured housing on a permanent or temporary foundation, securing the units together if required, securing the manufactured housing to the foundation, and connection of the utilities from the near proximity, such as a meter, to the manufactured housing unit and construction of foundations of less than four feet six inches in height. Work excluded from this classification includes site preparation or finishing, excavation of the ground in the area where a foundation is to be constructed, back filling and grading around the foundation, construction of foundations of more than four feet six inches in height and construction of utility services from the utility source to and including the meter or meters if required or if not required to the near proximity of the manufactured housing unit from which they are connected to the
- I101 General Engineering Trades Instructor. A General Engineering Trades Instructor is a construction trades instructor authorized to teach the construction trades and is subject to the scope of practice defined in Subsection 58-55-102(19).
- I102 General Building Trades Instructor. A General Building Trades Instructor is a construction trades instructor authorized to teach the construction trades and is subject to the scope of practice defined in Subsections 58-55-102(18) or 58-55-102(28).
- I103 Electrical Trades Instructor. An Electrical Trades Instructor is a construction trades instructor authorized to teach the electrical trades and subject to the scope of practice defined in Subsection R156-55a-301(S200).
- I104 Plumbing Trades Instructor. A Plumbing Trades Instructor is a construction trades instructor authorized to teach the plumbing trades and subject to the scope of practice defined in Subsection R156-55a-301(S210).
- 1105 Mechanical Trades Instructor. A Mechanical Trades Instructor is a construction trades instructor authorized to teach the mechanical trades and subject to the scope of practice defined in Subsection R156-55a-301(S350).
- S200 General Electrical Contractor. Fabrication, construction, and/or installation of generators, transformers, conduits, raceways, panels, switch gear, electrical wires, fixtures, appliances, or apparatus which utilizes electrical energy.
- \$201 Residential Electrical Contractor. Fabrication, construction, and/or installation of services, disconnecting means, grounding devices, panels, conductors, load centers, lighting and plug circuits, appliances and fixtures in any residential unit, normally requiring non-metallic sheathed cable, including multiple units up to and including a four-plex, but

excluding any work generally recognized in the industry as commercial or industrial.

S202 - Solar Photovoltaic Contractor. Fabrication, construction, installation, and repair of photovoltaic cell panels and related components including battery storage systems, distribution panels, switch gear, electrical wires, inverters, and other electrical apparatus for solar photovoltaic systems. Work excluded from this classification includes work on any alternating current system or system component.

S210 - General Plumbing Contractor. Fabrication and/or installation of material and fixtures to create and maintain sanitary conditions in buildings, by providing a permanent means for a supply of safe and pure water, a means for the timely and complete removal from the premises of all used or contaminated water, fluid and semi-fluid organic wastes and other impurities incidental to life and the occupation of such premises, and provision of a safe and adequate supply of gases for lighting, heating, and industrial purposes. Work permitted under this classification shall include the furnishing of materials, fixtures and labor to extend service from a building out to the main water, sewer or gas pipeline.

S211 - Boiler Installation Contractor. Fabrication and/or installation of fire-tube and water-tube power boilers and hot water heating boilers, including all fittings and piping, valves, gauges, pumps, radiators, converters, fuel oil tanks, fuel lines, chimney flues, heat insulation and all other devices, apparatus, and equipment related thereto.

\$212 - Irrigation Sprinkling Contractor. Layout, fabrication, and/or installation of water distribution system for artificial watering or irrigation.

S213 - Industrial Piping Contractor. Fabrication and/or installation of pipes and piping for the conveyance or transmission of steam, gases, chemicals, and other substances including excavating, trenching, and back-filling related to such work.

S214 - Water Conditioning Equipment Contractor. Fabrication and/or installation of water conditioning equipment and only such pipe and fittings as are necessary for connecting the water conditioning equipment to the water supply system within the premises.

S215 - Solar Thermal Systems Contractor. Construction, repair and/or installation of solar thermal systems up to the system shut off valve or where the system interfaces with any other plumbing system.

\$216 - Residential Sewer Connection and Septic Tank Contractor. Construction of residential sewer lines including connection to the public sewer line, and excavation and grading related thereto. Excavation, installation and grading of residential septic tanks and their drainage.

S217 - Residential Plumbing Contractor. Fabrication and/or installation of material and fixtures to create and maintain sanitary conditions in residential building, including multiple units up to and including a four-plex by providing a permanent means for a supply of safe and pure water, a means for the timely and complete removal from the premises of all used or contaminated water, fluid and semi-fluid organic wastes and other impurities incidental to life and the occupation of such premises, and provision of a safe and adequate supply of gases for lighting and heating purposes. Work permitted under this classification shall include the furnishing of materials, fixtures and labor to extend service from a residential building out to the main water, sewer or gas pipeline. Excluded is any new construction and service work generally recognized in the industry as commercial or industrial.

S220 - Carpentry Contractor. Fabrication for structural and finish purposes in a structure or building using wood, wood products, metal studs, vinyl materials, or other wood/plastic/metal composites as is by custom and usage accepted in the building industry as carpentry.

S221 - Cabinet, Millwork and Countertop Installation Contractor. On-site construction and/or installation of milled wood products or countertops.

S222 - Overhead and Garage Door Contractor. The installation of overhead and garage doors and door openers.

S230 - Siding Contractor. Fabrication, construction, and/or installation of siding.

S231 - Raingutter Installation Contractor. On-site fabrication and/or installation of raingutters and drains, roof flashings, gravel stops and metal ridges.

S240 - Glass and Glazing Contractor. Fabrication, construction, installation, and/or removal of all types and sizes of glass, mirrors, substitutes for glass, glass-holding members, frames, hardware, and other incidental related work.

S250 - Insulation Contractor. Installation of any insulating media in buildings and structures for the sole purpose of temperature control, sound control or fireproofing, but shall not include mechanical insulation of pipes, ducts or conduits.

S260 - General Concrete Contractor. Fabrication, construction, mixing, batching, and/or installation of concrete and related concrete products along with the placing and setting of screeds for pavement for flatwork, the construction of forms, placing and erection of steel bars for reinforcing and application of plaster and other cement-related products.

S261 - Concrete Form Setting and Shoring Contractor. Fabrication, construction, and/or installation of forms and shoring material; but, does not include the placement of concrete, finishing of concrete or embedded items such as metal reinforcement bars or mesh.

S262 - Gunnite and Pressure Grouting Contractor. Installation of a concrete product either injected or sprayed under pressure.

S263 - Cementatious Coating Systems Resurfacing and Sealing Contractor. Fabrication, construction, mixing, batching and installation of cementatious coating systems or sealants limited to the resurfacing or sealing of existing surfaces, including the preparation or patching of the surface to be covered or sealed.

S270 - General Drywall and Plastering Contractor. Fabrication, construction, and installation of drywall, gypsum, wallboard panels and assemblies. Preparation of drywall or plaster surfaces for suitable painting or finishing. Application to surfaces of coatings made of plaster, including the preparation of the surface and the provision of a base. This does not include applying stucco to lathe, plaster and other surfaces. Exempted is the plastering of foundations.

S272 - Ceiling Grid Systems, Ceiling Tile and Panel Systems Contractor. Fabrication and/or installation of wood, mineral, fiber, and other types of ceiling tile and panels and the grid systems required for placement.

\$273 - Light-weight Metal and Non-bearing Wall Partitions Contractor. Fabrication and/or installation of light-weight metal and other non-bearing wall partitions.

S280 - General Roofing Contractor. Application and/or installation of asphalt, pitch, tar, felt, flax, shakes, shingles, roof tile, slate, and any other material or materials, or any combination of any thereof which use and custom has established as usable for, or which are now used as, water-proof, weatherproof, or watertight seal or membranes for roofs and surfaces; and roof conversion. Incidental work includes the installation of roof clamp ring to the roof drain.

S290 - General Masonry Contractor. Construction by cutting, and/or laying of all of the following brick, block, or forms: architectural, industrial, and refractory brick, all brick substitutes, clay and concrete blocks, terra-cotta, thin set or structural quarry tile, glazed structural tile, gypsum tile, glass block, clay tile, copings, natural stone, plastic refractories, and castables and any incidental works, including the installation of shower pans, as required in construction of the masonry work.

S291 - Stone Masonry Contractor. Construction using natural or artificial stone, either rough or cut and dressed, laid at random, with or without mortar. Incidental work includes the installation of shower pans.

S292 - Terrazzo Contractor. Construction by fabrication, grinding, and polishing of terrazzo by the setting of chips of marble, stone, or other material in an irregular pattern with the use of cement, polyester, epoxy or other common binders. Incidental work includes the installation of shower pans.

S293 - Marble, Tile and Ceramic Contractor. Preparation, fabrication, construction, and installation of artificial marble, burned clay tile, ceramic, encaustic, falence, quarry, semi-vitreous, and other tile, excluding hollow or structural partition tile. Incidental work includes the installation of shower pans.

S294 - Cultured Marble Contractor. Preparation, fabrication and installation of slab and sheet manmade synthetic products including cultured marble, onyx, granite, onice, corian, and corian type products. Incidental work includes the installation of shower pans.

S300 - General Painting Contractor. Preparation of surface and/or the application of all paints, varnishes, shellacs, stains, waxes and other coatings or pigments.

S310 - Excavation and Grading Contractor. Moving of the earth's surface or placing earthen materials on the earth's surface, by use of hand or power machinery and tools, including explosives, in any operation of cut, fill, excavation, grading, trenching, backfilling, or combination thereof as they are generally practiced in the construction trade.

S320 - Steel Erection Contractor. Construction by fabrication, placing, and tying or welding of steel reinforcing bars or erecting structural steel shapes, plates of any profile, perimeter or cross-section that are used to reinforce concrete or as structural members, including riveting, welding, and rigging.

S321 - Steel Reinforcing Contractor. Fabricating, placing, tying, or mechanically welding of reinforcing bars of any profile that are used to reinforce concrete buildings or structures.

S322 - Metal Building Erection Contractor. Erection of pre-fabricated metal structures including concrete foundation and footings, grading, and surface preparation.

S323 - Structural Stud Erection Contractor. Fabrication and installation of metal structural studs and bearing walls.

S330 - Landscaping Contractor. Grading and preparing land for architectural, horticultural, and the decorative treatment, arrangement, and planting of gardens, lawns, shrubs, vines, bushes, trees, and other decorative vegetation. Construction of small decorative pools, tanks, and fountains. Hothouses and greenhouses, retaining walls, fences, walks, garden lighting of 50 volts or less, and sprinkler systems. Patio areas when they are an incidental part of the prime contract.

S340 - Sheet Metal Contractor. Layout, fabrication, and installation of air handling and ventilating systems. All architectural sheet metal such as cornices, marquees, metal soffits, gutters, flashings, and skylights and skydomes including both plastic and fiberglass.

\$350 - HVAC Contractor. Fabrication and installation of complete warm air heating and air conditioning systems, and complete ventilating systems.

S351 - Refrigerated Air Conditioning Contractor. Fabrication and installation of air conditioning ventilating systems to control air temperatures below 50 degrees.

S352 - Evaporative Cooling Contractor. Fabrication and installation of devices, machinery, and units to cool the air temperature employing evaporation of liquid.

S353 - Warm Air Heating Contractor. Layout, fabrication, and installation of such sheet metal, gas piping, and furnace equipment as necessary for a complete warm air heating and ventilating system.

S360 - Refrigeration Contractor. Construction and/or installation of refrigeration equipment including, but not limited

to, built-in refrigerators, refrigerated rooms, insulated refrigerated spaces and equipment related thereto; but, the scope of permitted work does not include the installation of gas fuel or electric power services other than connection of electrical devices to a junction box provided for that device and electrical control circuitry not exceeding 50 volts.

S370 - Fire Suppression Systems Contractor. Layout, fabrication, and installation of fire protection systems using water, steam, gas, or chemicals. When a potable sanitary water supply system is used as the source of supply, connection to the water system must be accomplished by a licensed journeyman plumber. Excluded from this classification are persons engaged in the installation of fire suppression systems in hoods above cooking appliances.

S380 - Swimming Pool and Spa Contractor. On-site fabrication, construction and installation of swimming pools, prefabricated pools, spas, and tubs.

S390 - Sewer and Waste Water Pipeline Contractor. Construction of sewer lines, sewage disposal and sewage drain facilities including excavation and grading with respect thereto, and the construction of sewage disposal plants and appurtenances thereto.

S400 - Asphalt Paving Contractor. Construction of asphalt highways, roadways, driveways, parking lots or other asphalt surfaces, which will include but will not be limited to, asphalt overlay, chip seal, fog seal and rejuvenation, micro surfacing, plant mix sealcoat, slurry seal, and the removal of asphalt surfaces by milling. Also included is the excavation, grading, compacting and laying of fill or base-related thereto.

S410 - Pipeline and Conduit Contractor. Fabrication, construction, and installation of pipes, conduit or cables for the conveyance and transmission from one station to another of such products as water, steam, gases, chemicals, slurries, data or communications. Included are the excavation, cabling, horizontal boring, grading, and backfilling necessary for construction of the system.

S420 - General Fencing, Ornamental Iron and Guardrail Contractor. Fabrication, construction, and installation of fences, guardrails, handrails, and barriers.

S421 - Residential Fencing Contractor. Fabrication and installation of residential fencing up to and including a height of six feet.

S430 - Metal Firebox and Fuel Burning Stove Installer. Fabrication, construction, and installation of metal fireboxes, fireplaces, and wood or coal-burning stoves.

S440 - Sign Installation Contractor. Installation of signs and graphic displays which require installation permits or permission as issued by state or local governmental jurisdictions. Signs and graphic displays shall include signs of all types, both lighted and unlighted, permanent highway marker signs, illuminated awnings, electronic message centers, sculptures or graphic representations including logos and trademarks intended to identify or advertise the user or his product, building trim or lighting with neon or decorative fixtures, or any other animated, moving or stationary device used for advertising or identification purposes. Signs and graphic displays must be fabricated, installed and erected in accordance with professionally engineered specifications and wiring in accordance with the National Electrical Code.

S441 - Non Electrical Outdoor Advertising Sign Contractor. Installation of signs and graphic displays which require installation permits or permission as issued by state and local governmental jurisdictions. Signs and graphics shall include outdoor advertising signs which do not have electrical lighting or other electrical requirements, and in accordance with professionally engineered specifications.

S450 - Mechanical Insulation Contractor. Fabrication, application and installation of insulation materials to pipes, ducts and conduits.

- S460 Wrecking and Demolition Contractor. The raising, cribbing, underpinning, moving, and removal of building and structures so that alterations, additions, repairs, and new substructures may be built.
- S470 Petroleum Systems Contractor. Installation of above and below ground petroleum and petro-chemical storage tanks, piping, dispensing equipment, monitoring equipment and associated petroleum and petro-chemical equipment including excavation, backfilling, concrete and asphalt.
- S480 Piers and Foundations Contractor. The excavation, drilling, compacting, pumping, sealing and other work necessary to construct, alter or repair piers, piles, footings and foundations placed in the earth's subsurface to prevent structural settling and to provide an adequate capacity to sustain or transmit the structural load to the soil or rock below.
- S490 Wood Flooring Contractor. Installation of wood flooring including prefinished and unfinished material, sanding, staining and finishing of new and existing wood flooring. Underlayments, non-structural subfloors and other incidental related work.
- S491 Laminate Floor Installation Contractor. Installation of laminate floors including underlayments, non-structural subfloors and other incidental related work, but does not include the installation of sold wood flooring.
- S500 Sports and Athletic Courts, Running Tracks, and Playground Installation Contractor. Installation of sports and athletic courts including but not limited to tennis courts, racquetball courts, handball courts, basketball courts, running tracks, playgrounds, or any combination. Includes nonstructural floor subsurfaces, nonstructural wall surfaces, perimeter walls and perimeter fencing.
- S600 General Stucco Contractor. Applying stucco to lathe, plaster and other surfaces.
 - S700 Specialty License Contractor.
- (a) A specialty license is a license that confines the scope of the allowable contracting work to a specialized area of construction which the division grants on a case-by-case basis.
- (b) When applying for a specialty license, an applicant, if requested, shall submit to the division the following:
- (i) a detailed statement of the type and scope of contracting work that the applicant proposes to perform; and
- (ii) any brochures, catalogs, photographs, diagrams, or other material to further clarify the scope of the work that the applicant proposes to perform.
- (c) A contractor issued a specialty license shall confine the contractor's activities to the field and scope of operations as outlined by the division.
- (3)(a) Any person holding a S215 Solar Systems Contractor license before the effective date of this rule may obtain a S202 Solar Photovoltaic Contractor license by submitting an affidavit demonstrating two years of experience that meets the requirements of R156-55a-302b no later than March 31, 2010.
- (b) Any person holding a S271 Plastering and Stucco Contractor license before the effective date of this rule shall be issued a S270 General Drywall and Plastering Contractor license.
- (c) Any person holding a S274 Drywall Contractor license before the effective date of this rule shall be issued a S270 General Drywall and Plastering Contractor license.
- (d) Any person holding a S271 Plastering and Stucco Contractor license or an S270 General Drywall, Stucco and Plastering Contractor license before the effective date of this rule may obtain a S600 General Stucco Contractor license by submitting an affidavit demonstrating two years of experience that meets the requirements of R156-55a-302b no later than March 31, 2010.
- (e) Any person holding any of the following licenses before the effective date of this rule shall be issued a S280

General Roofing Contractor license:

- (i) S281 Single Ply and Specialty Coating Contractor;
- (ii) S282 Build-up Roofing Contractor;
- (iii) S283 Shingle and Shake Roofing Contractor;
- (iv) S284 Tile Roofing Contractor; and
- (v) S285 Metal Roofing Contractor.

R156-55a-302a. Qualifications for Licensure - Examinations.

- (1) In accordance with Subsection 58-55-302(1)(c), an applicant for licensure as a contractor or a construction trades instructor shall pass the following examinations as a condition precedent to licensure as a contractor or a construction trades instructor:
 - (a) the Trade Classification Specific Examination; and
 - (b) the Utah Contractor Business Law Examination.
 - (2) The passing score for each examination is 70%.
- (3) An applicant for licensure who fails an examination may retake the failed examination as follows:
- (a) no sooner than 30 days following any failure up to three failures; and
- (b) no sooner than six months following any failure thereafter.

$R156\mbox{-}55a\mbox{-}302b.$ Qualifications for Licensure - Experience Requirements.

- In accordance with Subsection 58-55-302(1)(e)(ii), the minimum experience requirements are established as follows:
 - (1) Requirements for all license classifications:
- (a) All experience shall be directly supervised by the applicant's employer.
- (b) All experience shall be directly related to the scope of practice set forth in Section R156-55a-301 of the classification the applicant is applying for, as determined by the Division.
 - (c) One year of work experience means 2000 hours.
- (d) No more than 2000 hours of experience during any 12 month period may be claimed.
- (e) Except as described in paragraph (2)(c), experience obtained under the supervision of a construction trades instructor as a part of an educational program is not qualifying experience for a contractors license.
- (2) Requirements for E100 General Engineering, B100 General Building, R100 Residential and Small Commercial Building license classifications:
- (a) In addition to the requirements of paragraph (1), an applicant for an R100, B100 or E100 license shall have within the past 10 years a minimum of four years experience as an employee of a contractor licensed in the license classification applied for, or the substantial equivalent of a contractor licensed in that license classification as determined by the Division.
- (b) Two of the required four years of experience shall be in a supervisory or managerial position.
- (c) A person holding a four year bachelors degree or a two year associates degree in Construction Management may have one year of experience credited towards the supervisory or managerial experience requirement.
- (3) Requirements for S220 Carpentry, S280 General Roofing, S290 General Masonry, S320 Steel Erection, S350 Heating Ventilating and Air Conditioning, S360 Refrigeration and S370 Fire Suppression Systems license classifications:
- In addition to the requirements of paragraph (1), an applicant shall have within the past 10 years a minimum of four years of experience as an employee of a contractor licensed in the license classification applied for, or the substantial equivalent of a contractor licensed in that license classification as determined by the Division.
- (4) Requirements for I101 General Engineering Trades Instructor, I102 General Building Trades Instructor, I103 Electrical Trades Instructor, I104 Plumbing Trades Instructor,

I105 Mechanical Trades Instructor license classifications:

An applicant for construction trades instructor license shall have the same experience that is required for the license classifications for the construction trade they will instruct.

(5) Requirements for other license classifications:

Except as set forth in paragraph (6), in addition to the requirements of paragraph (1), an applicant for contractor license classification not listed above shall have within the past 10 years a minimum of two years of experience as an employee of a contractor licensed in the license classification applied for, or the substantial equivalent of a contractor licensed in that license classification as determined by the Division.

(6) Requirements for S202 Solar Photovoltaic Contractor. In addition to the requirements of paragraphs (1) and (5), an applicant shall hold a current certificate by the North American Board of Certified Energy Practitioners.

R156-55a-302c. Qualifications for Licensure Requiring Licensure in a Prerequisite Classification.

- (1) Each applicant for licensure as a I103 Electrical Trades Instructor shall also be licensed as either a journeyman or master electrician or a residential journeyman or residential master electrician.
- (2) Each applicant for licensure as a I104 Plumbing Trades Instructor shall also be licensed as either a journeyman plumber or a residential journeyman plumber.

R156-55a-302d. Qualifications for Licensure - Proof of Insurance and Registrations.

In accordance with the provisions of Subsection 58-55-302(2)(b), an applicant who is approved for licensure shall submit proof of public liability insurance in coverage amounts of at least \$100,000 for each incident and \$300,000 in total.

R156-55a-302e. Additional Requirements for Construction Trades Instructor Classifications.

In accordance with Subsection 58-55-302(1)(f), the following additional requirements for licensure are established:

- (1) Any school that provides instruction to students by building houses for sale to the public is required to become a Utah licensed contractor with a B100 General Building Contractor or R100 Residential and Small Commercial Building Contractor classification or both.
- (2) Any school that provides instruction to students by building houses for sale to the public is also required to be licensed in the appropriate instructor classification.
- (a) Before being licensed in a construction trades instructor classification, the school shall submit the name of an individual person who acts as the qualifier in each of the construction trades instructor classifications in accordance with Section R156-55a-304. The applicant for licensure as a construction trades instructor shall:
- (i) provide evidence that the qualifier has passed the required examinations established in Section R156-55a-302a;
 and
- (ii) provide evidence that the qualifier meets the experience requirement established in Subsection R156-55a-302b(4).
- (3) Each individual employed by a school licensed as a construction trades instructor and working with students on a job site shall meet any teacher certification, or other teacher requirements imposed by the school district or college, and be qualified to teach the construction trades instructor classification as determined by the qualifier.

R156-55a-303a. 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 55 is established by rule in

Section R156-1-308a.

- (2) Renewal procedures shall be in accordance with Section R156-1-308a.
- (3) In accordance with Subsections 58-55-501(21) and 58-1-308(3)(b)(i), there is established a continuing education requirement for license renewal. Each licensee, or the licensee's qualifier, or an officer, director or supervising individual, as designated by the licensee, shall comply with the continuing education requirements set forth in Section R156-55a-303b.

R156-55a-303b. Continuing Education - Standards.

- (1) Required Hours. Pursuant to Subsection 58-55-501(21), each licensee shall complete a total of six hours of continuing education every two years. A minimum of three hours shall be core education. The remaining three hours are to be professional education. Additional core education hours beyond the required amount may be substituted for professional education hours.
- (a) "Core continuing education" is defined as construction codes, construction laws, safety training, governmental regulations pertaining to the construction trades and employee verification and payment practices.
- (b) "Professional continuing education" is defined as substantive subjects dealing with the practice of the construction trades, including land development, land use, planning and zoning, energy conservation, professional development, arbitration practices, estimating, finance and bookkeeping, marketing techniques, servicing clients, personal and property protection for the licensee and the licensee's clients and similar topics.
- (c) The following course subject matter is not acceptable as core education or professional education hours: mechanical office and business skills, such as typing, speed reading, memory improvement and report writing; physical well-being or personal development, such as personal motivation, stress management, time management, dress for success, or similar subjects; and meetings held in conjunction with the general business of the licensee or employer.
- (d) The Commission, in conjunction with the Division, may defer or waive the continuing education requirements of a licensee if:
- (i) a serious illness or other circumstances limit the licensee's ability to complete the continuing education requirements, such as governmental, educational or ecclesiastical assignments; or
- (ii) the licensee is a secondary or post secondary education construction instructor.
- (e) The Division may grant a licensee an extension of time within which to comply with this rule as the Division considers appropriate.
- (2) Prior Approval of Continuing Education Courses. A provider of continuing education shall submit a request to the Division for approval of the course.
- (a) The provider shall not teach the course until the provider has received approval from the Division.
- (b) The Commission, in concurrence with the Division Director, will determine whether the subject matter of a course is acceptable for continuing education credit.
- (3) In determining whether to approve a course for core education or professional education, the Commission and the Division Director may consider whether the course meets the additional standards in this Subsection (3) as follows:
- (a) Time. A continuing education course shall consist of 50 minute blocks of seminars, lectures, conferences, training sessions or distance learning modules. Each 50 minute block shall constitute one hour of continuing education.
- (b) Provider. The course provider shall be one of the following:
 - (i) a recognized accredited college or university;

- (ii) a state or federal agency;
- (iii) a professional association or organization involved in the construction trades; or
- (iv) any other provider providing a program related to the construction trades, if approved by the Commission with the concurrence of the Division Director.
- (c) Content. The content of the course shall be relevant to the practice of the construction trades and consistent with the laws and rules of this state.
- (d) Objectives. The learning objectives of the course shall be reasonably and clearly stated.
- (e) Teaching Methods. The teaching methods shall be
- clearly stated and appropriate.

 (f) Faculty. The faculty shall be qualified both in experience and in teaching expertise.
- (g) Documentation. Certificate of completion meeting the requirements of Subsection (5) shall be provided by the provider to the attendees.
- (4) On a random basis, the Division may assign monitors at no charge to attend a course for the purpose of evaluating the course and the instructor.
- (5) Certificates of completion provided to the Division by the licensee shall include the following information:
 - (a) the licensee's name, license number, and date of course;
- (b) the name of the course provider, course title, hours of credit and type of credit; and
 - (c) the signatures of the course instructor and the licensee.
- (6) Each licensee shall maintain adequate documentation as proof of compliance with this section, such as certificates of completion, course handouts and materials. The licensee shall retain this proof for a period of three years from the end of the renewal period for which the continuing education is due.
- (7) Licensees who lecture in an accredited continuing education course shall receive two hours of continuing education for each hour spent lecturing. However, no lecturing or teaching credit is available for participation in a panel
- (8) The continuing education requirement for electricians as established in Section R156-55b-304, which is completed by an electrical contractor, shall satisfy the continuing education requirement for contractors as established in Subsection 58-55-501(21) and implemented herein.
- (9) Licensees who obtain an initial license after March 31st of the renewal year shall not be required to meet the continuing education requirement for that renewal cycle.

R156-55a-304. Construction Trades Instructor License Qualifiers.

In accordance with Subsection 58-55-302(1)(f), the contractor license qualifier requirements in Section 58-55-304 shall also apply to construction trades instructors.

R156-55a-305. Compliance Agency Reporting of Sole **Owner Building Permits Issued.**

In accordance with Subsection 58-55-305(2), all compliance agencies that issue building permits to sole owners of property must submit information concerning each building permit issued in their jurisdiction within 30 days of the issuance, with the building permit number, date issued, name, address and phone number of the issuing compliance agency, sole owner's full name, home address, phone number, and subdivision and lot number of the building site, to a fax number, email address or written mailing address designated by the division.

R156-55a-306. Financial Responsibility - Division Audit -**Financial Statements.**

In accordance with Section 58-55-306, the following shall apply:

(1) All financial statements shall cover a period of time

ending no earlier than the last tax year.

- (2) Financial statements prepared by an independent certified public accountant (CPA) shall be "audited", "reviewed", or "compiled" financial statements prepared in accordance with generally accepted accounting principles and shall include the CPA's report stating that the statements have been audited, reviewed or compiled.
- (3) Division reviewed financial statements shall be submitted in a form acceptable to the division and shall include the following:
 - (a) the balance sheet;
 - (b) all schedules;
- (c) a complete copy of the applicant's most recently filed federal income tax return:
- (d) a copy of the applicant's bank or broker account statements: and
 - (e) an acceptable credit report for the applicant.
 - (4) An acceptable credit report is:
- (a) dated within 30 days prior to the date the application is received by the division;
- free from erasures, alterations, modifications, omissions, or any other form of change which alters the full and complete information provided by the credit reporting agency;
 - (c) a report from:
- (i) Trans Union, Experian, and Equifax national credit reporting agencies; or
 - (ii) National Association of Credit Managers (NACM); or
- (iii) another local credit reporting agency that includes a report for each of the three national credit reporting agencies names in Subsection (i) above.

R156-55a-308a. Operating Standards for Schools or Colleges Licensed as Contractors.

- (1) Each school licensed as a B100 General Building Contractor or a R100 Residential and Small Commercial Contractor or both shall obtain all required building permits for homes built for resale to the public as part of an educational training program.
- (2) Each employee that works as an instructor for a school licensed as a construction trades instructor shall:
- (a) have on their person a school photo ID card with the trade they are authorized to teach printed on the card; and
- (b) if instructing in the plumbing or electrical trades, they shall also carry on their person their Utah journeyman or residential journeyman plumber license or Utah journeyman, residential journeyman, master, or residential master electrician
- (3) Each school licensed as a construction trades instructor shall not allow any teacher or student to work on any portion of the project subcontracted to a licensed contractor unless the teacher or student are lawful employees of the subcontractor.

R156-55a-308b. Natural Gas Technician Certification.

- (1) In accordance with Subsection 58-55-308(1), the scope of practice defined in Subsection 58-55-308(2)(a) requiring certification is further defined as the installation, modifications, maintenance, cleaning, repair or replacement of the gas piping, combustion air vents, exhaust venting system or derating of gas input for altitude of a residential or commercial gas appliance.
- (2) An approved training program shall include the following course content:
 - (a) general gas appliance installation codes;
 - (b) venting requirements;
 - (c) combustion air requirements;
 - (d) gas line sizing codes;
 - (e) gas line approved materials requirements;
 - (f) gas line installation codes; and
 - (g) methods of derating gas appliances for elevation.
 - (3) In accordance with Subsection 58-55-308(2)(c)(i), the

following programs are approved to provide natural gas technician training, and to issue certificates or documentation of exemption from certification:

- (a) Federal Bureau of Apprenticeship Training;
- (b) Utah college apprenticeship program; and
- (c) Trade union apprenticeship program.
- (4) In accordance with Subsection 58-55-308(3), the approved programs set forth in paragraphs (2)(b) and (2)(c) herein shall require program participants to pass the Rocky Mountain Gas Association Gas Appliance Installers Certification Exam or approved equivalent exams established or adopted by a training program, with a minimum passing score of 80%
- (5) In accordance with Subsection 58-55-308(3), a person who has not completed an approved training program, but has passed the Rocky Mountain Gas Association Gas Exam or approved equivalent exam established or adopted by an approved training program, with a minimum passing score of 80%, or the Utah licensed Journeyman or Residential Journeyman Plumber Exam, with a minimum passing score of 70%, shall be exempt from the certification requirement set forth in Subsection 58-55-308(2)(c)(i).
- (6) Content of certificates of completion. An approved program shall issue a certificate, including a wallet certificate, to persons who successfully complete their training program containing the following information:
 - (a) name of the program provider;
 - (b) name of the approved program;
 - (c) name of the certificate holder;
 - (d) the date the certification was completed; and
- (e) signature of an authorized representative of the program provider.
- (7) Documentation of exemption from certification. The following shall constitute documentation of exemption from certification:
- (a) certification of completion of training issued by the Federal Bureau of Apprenticeship Training;
- (b) current Utah licensed Journeyman or Residential Journeyman plumber license; or
- (c) certification from the Rocky Mountain Gas Association or approved equivalent exam which shall include the following:
- (i) name of the association, school, union, or other organization who administered the exam;
 - (ii) name of the person who passed the exam;
 - (iii) name of the exam;
 - (iv) the date the exam was passed; and
- (v) signature of an authorized representative of the test administrator.
- (8) Each person engaged in the scope of practice defined in Subsection 58-55-308(2)(a) and as further defined in Subsection (1) herein, shall carry in their possession documentation of certification or exemption.

R156-55a-311. Reorganization of Contractor Business Entity.

À reorganization of the business organization or entity under which a licensed contractor is licensed shall require application for a new license under the new form of organization or business structure. The creation of a new legal entity or conversion constitutes a reorganization and includes a change to a new entity under the same form of business entity or a change of the form of business entity between proprietorship, partnership, whether limited or general, joint venture, corporation or any other business form.

R156-55a-312. Inactive License.

(1) The requirements for inactive licensure specified in Subsection R156-1-305(3) shall also include certification that the licensee will not engage in the construction trade(s) for

which his license was issued while his license is on inactive status except to identify himself as an inactive licensee.

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- (2) A license on inactive status will not be required to meet the requirements of licensure in Subsections 58-55-302(1)(e)(i), 58-55-302(2)(a) and 58-55-302(2)(b).
- (3) The requirements for reactivation of an inactive license specified in Subsection R156-1-305(6) shall also include:
- (a) documentation that the licensee meets the requirements of Subsections 58-55-302(1)(e)(i), 58-55-302(2)(a) and 58-55-302(2)(b); and
- (b) documentation that the licensee has taken and passed the business and law examination and the trade examination for the classification for which activation is sought except that the following exceptions shall apply to the reactivation examination requirement:
- (i) No license shall be in an inactive status for more than six years.
- (ii) Prior to a license being activated, a licensee shall meet the requirements of renewal.

R156-55a-401. Minimum Penalty for Failure to Maintain Insurance.

- (1) A minimum penalty is hereby established for the violation of Subsection R156-55a-501(2) as follows:
- (a) For a violation the duration of which is less than 90 days, where the licensee at the time a penalty is imposed documents that the required liability and workers compensation insurance have been reacquired, and provided an insurable loss has not occurred while not insured, a minimum of a 30 day suspension of licensure, stayed indefinitely, automatically executable in addition to any other sanction imposed, upon any subsequent violations of Subsection R156-55a-501(2).
- (b) For a violation the duration of which is 90 days or longer, or where insurable loss has occurred, where the licensee at the time a penalty is imposed documents that the required insurance have been reacquired, a minimum of 30 days suspension of licensure.
- (c) For a violation of any duration, where the licensee at the time a penalty is imposed fails to document that the required insurance have been reacquired, a minimum of indefinite suspension. A license which is placed on indefinite suspension may not be reinstated any earlier than 30 days after the licensee documents the required insurance have been reacquired.
- (d) If insurable loss has occurred and licensee has not paid the damages, the license may be suspended indefinitely until such loss is paid by the licensee.
- (e) Nothing in this section shall be construed to restrict a presiding officer from imposing more than the minimum penalty for a violation of Subsection R156-55a-501(2) and (3). However, absent extraordinary cause, the presiding officer may not impose less than the minimum penalty.

R156-55a-501. Unprofessional Conduct.

"Unprofessional conduct" includes:

- (1) failing to notify the division with respect to any matter for which notification is required under this rule or Title 58, Chapter 55, the Construction Trades Licensing Act, including a change in qualifier. Such failure shall be considered by the division and the board as grounds for immediate suspension of the contractors license;
- (2) failing to continuously maintain insurance and registration as required by Subsection 58-55-302(2), in coverage amounts and form as implemented by this chapter; and
- (3) failing, upon request by the division, to provide proof of insurance coverage within 30 days.

R156-55a-502. Penalty for Unlawful Conduct.

The penalty for violating Subsection 58-55-501(1) while suspended from licensure shall include the maximum fine

allowed by Subsection 58-55-503(4)(i).

R156-55a-503. Administrative Penalties.

(1) In accordance with Subsection 58-55-503, the following fine schedule shall apply to citations issued under Title 58, Chapter 55:

TABLE

	FINE SCHEDULE	
	FIRST OFFENSE	
Violation 58-55-308(2) 58-55-501(1) 58-55-501(2) 58-55-501(9) 58-55-501(10) 58-55-501(12) 58-55-501(14) 58-55-501(19) 58-55-501(21)	All Licenses Except Electrical or Plumbing \$ 500.00 \$ 500.00 \$ 500.00 \$ 800.00 \$ 500.00 \$ 800.00 N/A \$ 500.00 \$ 500.00 \$ 500.00	Electrical or Plumbing N/A \$ 500.00 \$ 800.00 \$ 1,000.00 \$ 500.00 \$ 1,000.00 \$ 500.00 N/A N/A \$ 500.00
58-55-504(2)	\$ 500.00	N/A
	SECOND OFFENSE	
58-55-308(2) 58-55-501(1) 58-55-501(2)	\$1,000.00 \$1,000.00 \$1,000.00	N/A \$1,500.00 \$1,500.00
58-55-501(3)	\$1.600.00	\$2.000.00

\$1,000.00

\$1,600.00

N/A

\$1,000.00

\$1,000.00

\$1,000.00

\$1,000.00

THIRD OFFENSE

\$1,000.00

\$2,000.00

\$1,000.00

N/A

\$1,000.00

Double the amount for a second offense with a maximum amount not to exceed the maximum fine allowed under Subsection 58-55-503(4)(h).

58-55-501(9)

58-55-501(10) 58-55-501(12)

58-55-501(14)

58-55-501(19)

58-55-501(21)

58-55-504(2)

- (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.

KEY: contractors, occupational licensing, licensing
March 11, 2008 58-1-106(1)(a)
Notice of Continuation November 8, 2006 58-1-202(1)(a)
58-55-101
58-55-308(1)
58-55-102(35)
58-55-501(21)

R156. Commerce, Occupational and Professional Licensing. R156-68. Utah Osteopathic Medical Practice Act Rules. R156-68-101. Title.

These rules shall be known as the "Utah Osteopathic Medical Practice Act Rules."

R156-68-102. Definitions.

In addition to the definitions in Title 58, Chapters 1 and 68, as used in Title 58, Chapters 1 and 68 or these rules:

- (1) "AAPS" means American Association of Physician
- Specialists.
 (2) "ABMS" means American Board of Medical Specialties.
- "ACCME" means Accreditation Council for (3) Continuing Medical Education.
- (4) "Alternate medical practices" as used in Section R156-68-603, means treatment or therapy which is determined in an adjudicative proceeding conducted in accordance with Title 63, Chapter 46b, Administrative Procedures Act, to be:
- (a) not generally recognized as standard in the practice of medicine:
- (b) not shown by current generally accepted medical evidence to present a greater risk to the health, safety or welfare of the patient than does prevailing treatment considered to be the standard in the profession of medicine; and
- (c) supported by a body of current generally accepted written documentation demonstrating the treatment or therapy has reasonable potential to be of benefit to the patient to whom the therapy or treatment is to be given.
 (5) "AMA" means the American Medical Association.

 - (6) "AOA" means American Osteopathic Association.
- (7) "COMLEX" means the Comprehensive Osteopathic Medical Licensing Examination.
- (8) "FLEX" means the Federation of State Medical Boards Licensure Examination.
- (9) "FMGEMS" means the Foreign Medical Graduate Examination in Medical Science.
- (10)"FSMB" means the Federation of State Medical Boards.
- (11) "Homeopathic medicine" means a system of medicine employing and limited to substances prepared and prescribed in accordance with the principles of homeopathic pharmacology as described in the Homeopathic Pharmacopoeia of the United States, its compendia, addenda, and supplements, as officially recognized by the federal Food, Drug and Cosmetic Act, Public Law 717.21 U.S. Code Sec. 331 et seq., as well as the state of Utah's food and drug laws and Controlled Substances Act.
- (12) "LMCC" means the Licentiate of the Medical Council of Canada.
- (13)"NBME" means the National Board of Medical Examiners
- (14) "NBOME" means the National Board of Osteopathic Medical Examiners.
 - (15) "NPDB" means the National Practitioner Data Bank.
- (16) "Unprofessional conduct" as defined in Title 58, Chapters 1 and 68, is further defined, in accordance with Subsection 58-1-203(5), in Section R156-68-502.
- (17) "USMLE" means the United States Medical Licensing Examination.

R156-68-103. Authority - Purpose.

These rules are adopted by the division under the authority of Subsection 58-1-106(1) to enable the division to administer Title 58, Chapter 68.

R156-68-104. 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.

R156-68-302a. Qualifications for Licensure - Application Requirements.

- In accordance with Subsections 58-68-301(1)(a)(i), submissions by the applicant of information maintained by practitioner data banks shall include the following:
- (1) American Osteopathic Association Profile or American Medical Association Profile:
- (2) Federation of State Medical Boards Disciplinary Inquiry form; and
 - (3) National Practitioner Data Bank Report of Action.

R156-68-302b. Qualifications for Licensure - Examination

- (1) In accordance with Subsection 58-68-302(1)(g), the required licensing examination sequence is the following:
 - (a) the NBOME parts I, II and III; or
- (b) the NBOME parts I, II and the NBOME COMPLEX Level III; or
- (c) the NBOME part I and the NBOME COMLEX Level II and III; or
 - (d) the NBOME COMLEX Level I, II and III; or
- (e) the FLEX components I and II on which the applicant shall achieve a score of not less than 75 on each component; or
- (f) the NBME examination parts I, II and III on which the applicant shall achieve a score of not less than 75 on each part;
- (g) the USMLE, steps 1, 2 and 3 on which the applicant shall achieve a score of not less than 75 on each step; or
 - (h) the LMCC examination, Parts 1 and 2; or
- (i) the NBME part I or the USMLE step 1 and the NBME part II or the USMLE step 2 and the NBME part II or the USMLE step 3; or
 - (j) the FLEX component 1 and the USMLE step 3; or
- (k) the NBME part I or the USMLE step 1 and the NBME part II or the USMLE step 2 and the FLEX component 2.
- (2) In accordance with Subsection 58-68-302(2)(c), the passing score on the SPEX examination is at least a score of 75.
- (3) In accordance with Subsection 58-68-302(2)(c), the medical specialty certification shall be current certification in an AOA, ABMS, or AAPS member specialty board.

R156-68-302c. Qualifications for Licensure - Requirements for Admission to the Examinations.

- (1) Admission to the NBOME examination shall be in accordance with policies and procedures of the NBOME. The division and the board have no responsibility for or ability to facilitate an individual's admission to the NBOME examination.
- (2) Admission to the USMLE steps 1 and 2 shall be in accordance with policies and procedures of the FSMB and the NBME. The division and the board have no responsibility for or ability to facilitate an individual's admission to steps 1 and 2 of the USMLE.
 - (3) Requirements for admission to the USMLE step 3 are:
- (a) completion of the education requirements as set forth in Subsection 58-68-302(1)(d) and (e);
- (b) passing scores on USMLE steps 1 and 2, or the FLEX component I, or the NBME parts I and II;
- (c) have passed the first USMLE step taken, either 1 or 2, within seven years; and
- (d) have not failed a combination of USMLE step 3, FLEX component II and NBME part III, three times
- (4) Candidates who fail a combination of USMLE step 3, FLEX component II and NBME part III three times must successfully complete additional education as required by the board before being allowed to retake the USMLE step 3.

R156-68-303. 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 68, is established by rule in Section R156-1-308.

(2) Renewal procedures shall be in accordance with Section R156-1-308.

R156-68-304. Qualified Continuing Professional Education.

- (1) The qualified continuing professional education set forth in Subsection 58-68-304(1) shall consist of 40 hours in category 1 offerings as established by the AOA or ACCME in each preceding two year licensure cycle.
- (2) The standard for qualified continuing professional education is that it consist of offerings or courses approved by institutions accredited by the AOA or ACCME to approve continuing medical education.
- (3) Documentation of completed qualified continuing professional education shall consist of any of the following:
 - (a) certificates from sponsoring agencies;
- (b) transcripts of participation on applicable institutions letterhead; and
 - (c) "CME Self-Reporting Log"
- (4) Participation in an AOA or ACGME approved residency program shall be considered to meet the continuing education requirement in a pro-rata amount equal to any part of that two year period.

R156-68-306. Exemptions From Licensure.

In accordance with Subsection 58-1-307(1), exemptions from licensure as an osteopathic physician include the following:

- (1) any physician excepted from licensure, who engages in prescribing, dispensing, or administering a controlled substance outside of a hospital, shall be required to apply for and obtain a Utah Controlled Substance License as a condition precedent to them administering, dispensing or prescribing a controlled substance;
- (2) any physician appointed to a graduate medical education or training program which is not accredited by the AOA or ACGME, for which exception from licensure is requested under the provisions of Subsection 58-1-307(1)(c), shall apply for registration with and receive approval of the division and board as a condition precedent to that individual engaging in any activity included in the practice of osteopathic medicine:
- (3) any person engaged in a competent public screening program making measures of physiologic conditions including serum cholesterol, blood sugar and blood pressure, shall be exempt from licensure and shall not be considered to be engaged in the practice of osteopathic medicine conditioned upon compliance with all of the following:
- (a) all instruments or devices used in making measures are approved by the Food and Drug Administration of the U.S. Department of Health, to the extent approval is required, and the instruments and devices are used in accordance with those approvals;
- (b) the facilities and testing protocol meet any standards or personnel training requirements of the Utah Department of Health:
- (c) unlicensed personnel shall not interpret results of measures or tests nor shall they make any recommendation with respect to treatment or the purchase of any product;
- (d) licensed personnel shall act within the lawful scope of practice of their license classification;
- (e) unlicensed personnel shall conform to the referral and follow-up protocol approved by the Utah Department of Health for each measure or test; and
- (f) information provided to those persons measured or tested for the purpose of permitting them to interpret their own test results shall be only that approved by the Utah Department of Health.

(4) non-licensed public officials not having emergency medical technician (EMT) certification who are designated by appropriate county officials as first responders may be issued and allowed to carry the Mark I automatic antidote injector kits and may administer the antidote to himself or his designated first response "buddy". Prior to being issued the kits, the certified first responders would successfully complete the Army/FEMA course on the "Use of Auto-Injectors by Civilian Emergency Medical Personnel". The kits would be issued to the responder only by his employing government agency and procured through the Utah Division of Comprehensive Emergency Management. No other individuals, whether licensed or not, shall prescribe or issue these antidote kits.

R156-68-502. Unprofessional Conduct.

"Unprofessional conduct" includes:

- (1) the prescribing for oneself any Schedule II or III controlled substance; however, nothing in these rules shall be interpreted by the division or the board to prevent a licensee from using, possessing, or administering to himself a Schedule II or III controlled substance which was legally prescribed for him by a licensed practitioner acting within his scope of licensure when it is used in accordance with the prescription order and for the use for which it was intended;
- (2) knowingly, prescribing, selling, giving away or administering, directly or indirectly, or offering to prescribe, sell, furnish, give away or administer any scheduled controlled substance as defined in Title 58, Chapter 37 to a drug dependent person, as defined in Subsection 58-37-2(14) unless permitted by law and when it is prescribed, dispensed, or administered according to a proper medical diagnosis and for a condition indicating the use of that controlled substance is appropriate;
- (3) knowingly engaging in billing practices which are abusive and represent charges which are grossly excessive for services rendered;
- (4) directly or indirectly giving or receiving any fee, commission, rebate or other compensation for professional services not actually and personally rendered or supervised; however, nothing in this section shall preclude the legal relationships within lawful professional partnerships, corporations, or associations or the relationship between an approved supervising physician and physician assistants or advanced practice nurses supervised by them;
- (5) knowingly failing to transfer a copy of pertinent and necessary medical records or a summary thereof to another physician when requested to do so by the subject patient or by his legally designated representative;
- (6) failing to furnish to the board information requested by the board which is known by a licensee with respect to the quality and adequacy of medical care rendered to patients by osteopathic physicians licensed under the Utah Osteopathic Medical Practice Act;
- (7) failing as an operating surgeon to perform adequate pre-operative and primary post-operative care of the surgical condition for a patient in accordance with the standards and ethics of the profession or to arrange for competent primary post-operative care of the surgical condition by a licensed physician and surgeon or osteopathic physician who is equally qualified to provide that care;
- (8) billing a global fee for a procedure without providing the requisite care;
- (9) supervising the providing of breast screening by diagnostic mammography services or interpreting the results of breast screening by diagnostic mammography to or for the benefit of any patient without having current certification or current eligibility for certification by the American Osteopathic Board of Radiology or the American Board of Radiology. However, nothing in this subsection shall be interpreted to prevent a licensed physician from reviewing the results of any

breast screening by diagnostic mammography procedure upon a patient for the purpose of considering those results in determining appropriate care and treatment of that patient if the results are interpreted by a physician qualified under this subsection and a timely written report is prepared by the interpreting physician in accordance with the standards and ethics of the profession;

- (10) failing of a licensee under Title 58, Chapter 68, without just cause to repay as agreed any loan or other repayment obligation legally incurred by the licensee to fund the licensee's education or training as an osteopathic physician;
- (11) failing of a licensee under Title 58, Chapter 68, without just cause to comply with the terms of any written agreement in which the licensee's education or training as an osteopathic physician is funded in consideration for the licensee's agreement to practice in a certain locality or type of locality or to comply with other conditions of practice following licensure;
- (12) a physician providing services to a department of health by participating in a system under which the physician provides the department with completed and signed prescriptions without the name and address of the patient, or date the prescription is provided to the patient when the prescription form is to be completed by authorized registered nurses employed by the department of health which services are not in accordance with the provisions of Section 58-17a-620; and
- (13) engaging in alternative medical practice except as provided in Section R156-68-603.

R156-68-602. Medical Records.

In accordance with Subsection 58-68-803(1), medical records shall be maintained to be consistent with the following:

all applicable laws, regulations, and rules; and
 the Code of Medical Ethics of the Council on Ethical
 Judicial Affairs as published in the AMA Policy
 Compendium, 1996 edition, which is hereby incorporated by

reference.

R156-68-603. Alternate Medical Practice.

- (1) A licensed osteopathic physician may engage in alternate medical practices as defined in Subsection R156-68-102(4) and shall not be considered to be engaged in unprofessional conduct on the basis that it is not in accordance with generally accepted professional or ethical standards as unprofessional conduct defined in Subsection 58-1-501(2)(b), if the licensed osteopathic physician:
- (a) possesses current generally accepted written documentation, which in the opinion of the board, demonstrates the treatment or therapy has reasonable potential to be of benefit to the patient to whom the therapy or treatment is to be given;
- (b) possesses the education, training, and experience to competently and safely administer the alternate medical treatment or therapy;
- (c) has advised the patient with respect to the alternate medical treatment or therapy, in writing, including:
- (i) that the treatment or therapy is not in accordance with generally recognized standards of the profession;
- (ii) that on the basis of current generally accepted medical evidence, the physician and surgeon finds that the treatment or therapy presents no greater threat to the health, safety, or welfare of the patient than prevailing generally recognized standard medical practice; and
- (iii) that the prevailing generally recognized standard medical treatment or therapy for the patient's condition has been offered to be provided, or that the physician and surgeon will refer the patient to another physician and surgeon who can provide the standard medical treatment or therapy; and
 - (d) has obtained from the patient a voluntary informed

consent consistent with generally recognized current medical and legal standards for informed consent in the practice of medicine, including:

- (i) evidence of advice to the patient in accordance with Subsection (c); and
- (ii) whether the patient elects to receive generally recognized standard treatment or therapy combined with alternate medical treatment or therapy, or elects to receive alternate medical treatment or therapy only.
- (2) Alternate medical practice includes the practice of homeopathic medicine.

KEY: osteopaths, licensing, osteopathic physician
April 15, 2004 58-1-106(1)(a)
Notice of Continuation March 27, 2008 58-1-202(1)(a)
58-68-101

R156. Commerce, Occupational and Professional Licensing. R156-78B. Prelitigation Panel Review Rule. R156-78B-1. Title.

This ruleis known as the "Prelitigation Panel Review Rule".

R156-78B-2. Definitions.

In addition to the definitions in Section 78B-3-403, which shall apply to this rule:

- (1) "Answer" means a responsive answer to a request.
 (2) "Director" means the Director of the Division of Occupational and Professional Licensing.
- (3) "Meritorious claim" means that there is a basis in fact and law to conclude that the standard of care has been breached and the petitioner has been injured thereby, such that the petitioner has a reasonable expectation of prevailing at trial.
- (4) "Motion" means a request for any action or relief permitted under Sections 78B-3-416 through 78B-3-420 or this rule.
- (5) "Nonmeritorious claim" means that the evidence before the panel is insufficient to conclude that the case is meritorious, but does not necessarily mean the case is frivolous.
- (6) "Notice" means a notice of intent to commence action under Section 78B-3-412.
- (7) "Panel" means the prelitigation panel appointed in accordance with Subsection 78B-3-416(4) to review a request.
- (8) "Party" means a petitioner or respondent.
 (9) "Person" means any natural person, sole proprietorship, joint venture, corporation, limited liability company, association, governmental subdivision or agency, or organization of any type.
- (10) "Petitioner" means any person who files a request with the division.
- (11) "Pleadings" include the requests, answers, motions, briefs and any other documents filed by the parties to a request.
- (12) "Request" means a request for prelitigation panel review under Section 78B-3-416.
- (13) "Respondent" means any health care provider named in a request.

R156-78B-3. Authority - Purpose.

This rule is adopted by the division under the authority of Subsection 78B-3-416(1)(b) to define, clarify, and establish the process and procedures which govern prelitigation panel reviews.

R156-78B-4. General Provisions.

(1) Liberal Construction.

This rule shall be liberally construed to secure the just, speedy and economical determination of all issues presented to the division.

(2) Deviation from Rule.

The division may permit a deviation from this rule insofar as it may find compliance therewith to be impractical or unnecessary.

(3) Computation of Time.

The time within which any act shall be done, as herein provided, shall be computed by excluding the first day and including the last, unless the last day is Saturday, Sunday or a 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 a holiday. When the period of time prescribed or allowed is less than seven days, intermediate Saturdays, Sundays and legal holidays shall be excluded in the computation. Whenever a party has the right or is required to do some act within a prescribed period after the service of a notice or other paper upon him and the notice or paper is served upon him by mail, three days shall be added to the prescribed period.

R156-78B-5. Representations - Appearances.

(1) Representation of Parties.

A party may represent himself individually, or if not an individual, may represent itself through an officer or employee, or may be represented by counsel.

(2) Entry of Appearance of Representation.

Parties shall promptly enter their appearances by giving their names and addresses and stating their positions or interests in the proceeding. When possible, appearances shall be entered in writing concurrently with the filing of the request for petitioner and no later than 10 days from service of the request for respondent.

R156-78B-6. Pleadings.

(1) Docket Number and Title.

Upon receipt of a timely Request for Prelitigation Review, the division shall assign a two letter code identifying the matter as involving this type of request (PR), a two digit code indicating the year the request was filed, a two digit code indicating the month the request was filed, and another number indicating chronological position among requests filed during the month. The division shall give the matter a title in substantially the following form:

BEFORE THE DIVISION OF OCCUPATIONAL AND PROFESSIONAL LICENSING OF THE DEPARTMENT OF COMMERCE OF THE STATE OF UTAH

John Doe, Petitioner Request for Prelitigation Review - v s -Richard Roe, No. PR-XX-XX-XXX

Respondent (2) Form and Content of Pleadings.

Pleadings must be double-spaced and typewritten and presented on standard 8 1/2" x 11" white paper. They must identify the proceeding by title and docket number, if known, and shall contain a clear and concise statement of the matter relied upon as a basis for the pleading, together with an appropriate prayer for relief when relief is sought. A request shall, by affirmation, set forth the date that the required notice was served, shall include a copy of the notice and shall reflect service of the request upon all parties named in the notice and request. When a petitioner fails to attach a copy of the notice to petitioner's request, the division shall return the request to the petitioner with a written notice of incomplete request and conditional denial thereof. The notice shall advise the petitioner that his request is incomplete and that the request is denied unless the petitioner corrects the deficiency within the time period specified in the notice and otherwise meets all qualifications to have the request granted.

(3) Signing of Pleadings.

Pleadings shall be signed by the party or their counsel of record and shall indicate the addresses of the party and, if applicable, their counsel of record. The signature shall be deemed to be a certification that the signer has read the pleading and that, to the best of his knowledge and belief, there is good ground to support it.

(4) Answers.

A respondent named in a request may file an answer relative to the merits set forth in the petitioner's notice. Affirmative defenses shall be separately stated and numbered in an answer or raised at the time of the hearing. Any answer must be filed no later than 15 days following the filing of the request.

(5) Motions.

(a) Motions to be Filed in Writing.

Motions shall be in writing unless the motion could not

have been anticipated prior to the prelitigation panel hearing.

- (b) Time Periods for Filing Motions and Responding Thereto.
 - (i) Motions to Withdraw a Request.

Any motion to withdraw a request shall be filed no later than five days before the prelitigation panel hearing.

(ii) Motions Directed Toward a Request.

Any motion directed toward a request shall be filed no later than 15 days after service of the request.

- (iii) Motions Directed Toward the Composition of a Panel. Any motion directed toward the composition of a panel shall be filed no later than five days after discovering a basis therefore.
 - (iv) Motions to Dismiss.

Any motion to dismiss shall be filed no later than five days after discovering a basis therefore.

(v) Extraordinary Motions for Discovery or Perpetuation of Evidence.

Any motion seeking discovery or perpetuation of evidence for good cause shown demonstrating extraordinary circumstances shall be filed no later than 15 days before the prelitigation panel hearing.

(vi) Response to a Motion.

A response to a motion shall be filed no later than five days after service of the motion and any final reply shall be filed no later than five days after service of the response to the motion.

(c) Affidavits and Memoranda.

The division or panel shall permit and may require affidavits and memoranda, or both, in support or contravention of a motion.

(d) The division or panel may permit or require oral argument on a motion.

R156-78B-7. Filing and Service.

- (1) Filing of Pleadings. All pleadings shall be filed with the division with service thereof to all parties named in the notice. The division may refuse to accept pleadings if they are not filed in accordance with the requirements of this rule.
- (2) Service. Pleadings and documents issued by the division or panel shall be served either by personal service or by first class mail. Personal service shall be made upon a party in accordance with the Utah Rules of Civil Procedure by any peace officer within the State of Utah or by any person specifically designated by the division. When an attorney has entered an appearance on behalf of any party, service upon that attorney constitutes service upon the party so represented.
- (3) Proof of Service. There shall appear on all documents required to be served a certificate of service in substantially the following form:

TABLE II

I hereby certify that I have this day served the foregoing document upon the parties of record in this proceeding set forth below (by delivering a copy thereof in person) (by mailing a copy thereof, properly addressed by first class mail):

(Name of parties of record)

Dated this (day) day of (month), (year).

(Signature) (Title)

R156-78B-8. Panel Selection and Compensation.

- (1) The division shall commence the selection and appointment of panel members following the issuance of a notice of hearing pursuant to this rule.
- (2) The selection and appointment of panel members shall be in accordance with Subsections 78B-3-416(4) and (5).
 - (3) (a) In accordance with Subsection 78B-3-416(4),

whenever multiple respondents are identified in a request, the division shall select and appoint a panel to sit in consideration of all claims against any respondent as follows:

- (i) one lawyer member who is the chairman in accordance with Subsection 78B-3-416(4)(a);
- (ii) one lay panelist member in accordance with Subsection 78B-3-416(4)(c);
- (iii) one licensed health care provider who is practicing and knowledgeable for each specialty represented by the respondents in accordance with Subsection 78B-3-416(4)(b)(i); and
- (iv) if a hospital or their employees are named as a respondent, one member who is an individual currently serving in a hospital administration position directly related to hospital operations or conduct that includes responsibility for the area of practice that is the subject of the liability claim, in accordance with Subsection 78B-3-416(4)(b)(ii).
- (b) The distinction between a hospital administrator and a person serving in a hospital administration position referenced in Subsection 78B-3-416(4)(b)(ii) is significant and is hereby emphasized.
- (c) The person serving in a hospital administration position referenced in Subsection 78B-3-416(4)(b)(ii) shall be from a different facility than the facility which is the subject of the alleged medical liability case, but may be from the same umbrella organization provided the panel member certifies under oath that he is free from bias or conflict of interest with respect to any matter under consideration as required by Subsection 78B-3-416(6).
- (d) Petitioner and respondent may stipulate concerning the type of health care provider to be selected and appointed by the division, unless the stipulation is in violation with the panel composition requirements set forth in Subsection 78B-3-416(4)(b).
- (4) Upon stipulation of all parties, a motion to evaluate damages may be submitted to the division whereupon the division may appoint an additional panel member to assist in evaluating damages.
- (5) The division shall ensure that panelists possess all qualifications required by statute and this rule.
- (6) Upon appointment to a prelitigation panel, each member thereof shall sign a written affirmation in substantially the following form:

TABLE III

I, (panel member), hereby affirm that, as a member of a prelitigation panel, I will discharge my responsibilities without bias towards any party. I also affirm that, to the best of my knowledge, no conflict of interest exists as to any matter which will be entrusted to my consideration as a panel member.

Dated this (day) day of (month), (year).

(Signature)

(7) Panel members shall be entitled to per diem compensation and travel expenses according to a schedule as established and published by the division.

R156-78B-9. Action upon Request - Scheduling Procedures - Continuances.

(1) Action upon Request.

Upon receiving a request, the division shall issue an order approving or denying the request.

- (2) Criteria for Approving or Denying a Request.
- The criteria for approving or denying a request shall be whether:
- (a) the request is timely filed in accordance with Subsection 78B-3-416(2)(a);
- (b) the request includes a copy of the notice in accordance with Subsection 78B-3-416(2)(b); and

- (c) the request has been mailed to all health care providers named in the notice and request as required by Subsection 78B-3-416(2)(b).
 - (3) Legal Effect of Denial of Request.
- The denial of a request restarts the running of the applicable statute of limitations until an appropriate request is filed with the division.
 - (4) Scheduling Procedures.
- (a) If a request is approved, the order approving the request shall direct the party who made the request to contact all parties named in the request and notice to determine by agreement of the parties:
- (i) what type of health care provider panelists are requested;
- (ii) at least two dates acceptable to all parties on which a prelitigation panel hearing may be scheduled; and
- (iii) whether or not the case will be submitted in accordance with Section R156-78B-13 and if so, the nature of the submission.
- (b) The order shall direct the party who made the request to file the scheduling information with the division, on forms available from the division, no later than 20 days following the issuance of the order.
- (c) If the party so directed fails to comply with the directive without good cause, the division shall schedule the hearing without further input from the party.
- (d) No later than five days following the filing of the approved form, the division shall issue a notice of hearing setting a date, time and a place for the prelitigation panel hearing. No hearing shall take place within the 35 day period immediately following the filing of a Request for Prelitigation Review, unless the parties and the division consent to a shorter period of time.
- (e) The division shall thereafter promptly select and appoint a panel in accordance with Subsections 78B-3-416(4) and (5) and this rule.
 - (5) Continuances.
 - (a) Standard.
- In order to prevail on a motion for a continuance the moving party must establish:
- (i) that the motion was filed no later than five days after discovering the necessity for the motion and at least two days before the scheduled hearing;
- (ii) that extraordinary facts and circumstances unknown and uncontrollable by the party at the time the hearing date was established justify a continuance;
- (iii) that the rights of the other parties, the division, and the panel will not be unfairly prejudiced if the hearing is continued; and
- (iv) that a continuance will serve the best interests of the goals and objectives of the prelitigation panel review process.
- (b) If a continuance is granted, the order shall direct the party who requested the continuance to contact all parties named in the request and notice to establish no less than two dates acceptable to all parties, on which the prelitigation panel hearing may be rescheduled.
- (c) The order shall direct the party who requested the continuance to file the scheduling information with the division, on forms approved by the division, no later than five days following the issuance of the order.
- (d) If a party so directed is the petitioner and the petitioner fails to comply with the directive without good cause, the division shall dismiss the request without prejudice. Upon issuance of the order of dismissal by the division, the applicable statute of limitations on the cause of action shall no longer be tolled. The petitioner shall be required to file another request prior to the scheduling of any further proceeding and, until this request is filed, the statute of limitations shall continue to run.
 - (e) If a party so directed is the respondent and the

- respondent fails to comply with the directive without good cause, the division shall establish a date for the prelitigation panel hearing acceptable to petitioner and disallow any further motions for continuances from respondent.
- (f) No later than three days following the filing of the dates, the division shall issue a notice of hearing resetting a date, time and a place for the prelitigation panel hearing.

R156-78B-10. Consequences of Failure to Appear at a Scheduled Hearing.

- (1) Except as provided by Section R156-78B-13:
- (a) If a party or a representative appointed by the party fails to appear for a hearing without good cause after due notice has been provided as to the scheduling of the hearing, the hearing shall proceed in the party's absence and the party shall lose the right to present any further evidence to the panel.
- (b) If neither party nor their representatives appear for a hearing without good cause after due notice has been provided as to the scheduling of the hearing, the division shall dismiss the request without prejudice. The dismissal shall terminate the tolling of the applicable statute of limitations under Subsection 78B-3-416(3).

R156-78B-11. Prehearing Procedure.

The division may, upon written notice to all parties of record, schedule a prehearing conference with the panel for the purposes of formulating or simplifying the issues, obtaining admissions of fact and genuineness of documents which will avoid unnecessary proof, and agreeing to other matters as may expedite the orderly conduct of the proceedings or the settlement thereof. Agreements reached during the conference shall be recorded in an appropriate order unless the parties enter into a written stipulation on the matters or agree to a statement thereof made on the record by the chairman of the panel.

R156-78B-12. Hearing Procedures.

- (1) Hearings Closed to the Public.
- All hearings are closed to the public.
- (2) Attendance of Panel Members.
- Except where a case is submitted in written form in accordance with Section R156-78B-13, all panel members appointed shall be present during the entire hearing.
 - (3) Order of Presentation of Evidence.

Unless otherwise directed by the panel at the hearing, the order of procedure and presentation of evidence will be as follows:

- (a) Petitioner;
- (b) Respondent; and
- (c) Petitioner, if the panel permits petitioner to present rebuttal evidence.
 - (4) Method of Presentation of Evidence.

Evidence may be presented by any party on a narrative basis or through direct examination of said party by their counsel of record. The panel may make inquiry of any party pertinent to the issues to be addressed. If a motion to evaluate damages has been granted, the panel may properly take evidence as to that issue. As set forth in Section 78B-3-417, no party has the right to cross-examine, rebut, or demand that customary formalities of civil trials and court proceedings be followed. The panel may, however, request special or supplemental participation of some or all parties in particular respects, including oral argument, evidentiary rebuttal, or submission of briefs.

(5) Rules of Evidence.

Formal rules of evidence are not applicable. Any relevant evidence may be admitted if it is the type of evidence commonly relied upon by prudent people in the conduct of their affairs. The panel shall give effect to the rules of privilege recognized by law. Irrelevant, immaterial, and unduly repetitious evidence

shall be excluded.

(6) Burden of Proof.

The petitioner shall be responsible for establishing a meritorious claim against any respondent, and if the issue of damages is presented, the amount of damages.

(7) Standard of Proof.

The standard of proof for prelitigation hearings is a preponderance of the evidence.

(8) Use of Evidence.

Use of evidence, documents, and exhibits submitted to a panel shall be in accordance with Subsection 78B-3-417(1) and Section 78B-3-418.

(9) Record of Hearing.

On its own motion, the panel may record the proceeding for the sole purpose of assisting the panel in its subsequent deliberation and issuance of an opinion. The record may be made by means of tape recorder or other recording device. No tape recorder or other device shall be used by anyone otherwise present during the proceeding to record the matter. Upon issuance by the panel of its opinion, the record of the proceeding shall be destroyed.

- (10) Subpoenas and Fees.
- (a) Issuance of Subpoenas.

The division may issue subpoenas for the attendance of witnesses and the production of medical records in accordance with Subsection 78B-3-417(2) and (3). However, except as permitted by Subsection 78B-3-417(2) and (3) and in accordance with Subsection 78B-3-417(4), there is not discovery or perpetuation of testimony in prelitigation panel hearings, except upon special order of the panel, and for good cause shown demonstrating extraordinary circumstances.

(b) Payment of Witness Fees.

A subpoenaed witness who appears for a prelitigation panel review shall be entitled to witness fees and mileage to be paid by the requesting party. Witnesses shall receive the same fee and mileage allowed by law to witnesses in a district court. A witness subpoenaed by a party may, at the time of service of the subpoena, demand one day's witness fee and mileage in advance and unless the fee is tendered, the witness shall not be required to appear.

R156-78B-13. Submission of Case in Written Form, by Proffer, or a Combination thereof - Requirements.

- (1) A full prelitigation panel hearing is not required if the parties enter into a stipulation that no useful purpose would be served by convening a panel hearing as to any or all respondents or if the parties agree to submit their case as to any or all respondents to the panel in written form, by proffer of evidence, or by a combination thereof.
- (2) Any case submitted in writing must include a legal argument addressing the relevant evidence and law with regard to the issues presented in the case.

R156-78B-14. Determination - Supplemental Opinion - Certificate of Compliance.

(1) Panel Determination.

As soon as is reasonably practicable following the conclusion of a hearing or submission of a case to the panel in accordance with Section R156-78B-13, and, if applicable, submission of briefs by the parties, the panel shall file with the division a determination whether any claim against any respondent is meritorious. If applicable, the determination shall also reflect the panel's evaluation of the damages sustained by the petitioner

(2) Supplementary Memorandum Opinion.

Within 30 days after filing its determination, the panel shall file a memorandum opinion explaining the panel's determination. The chairman of the panel shall be responsible for the preparation of the memorandum opinion of the panel, but

may delegate the initial preparation of the opinion to another member of the panel.

(3) Certificate of Compliance.

Within 15 days after receiving the panel's memorandum opinion, the director shall issue a certificate of compliance which recites that petitioner has fully complied with the requirements of Section 78B-3-416. With respect to the tolling of the statute of limitations referenced in Section 78B-3-416(3), the 60 day time period mentioned therein shall begin to run as of the date the Director causes the certificate of compliance to be served, the three day mailing period set forth in Section R156-78B-4(3) to be applied.

KEY: medical malpractice, prelitigation May 16, 1997 78B-3-416(1)(b) Notice of Continuation April 9, 2007

R251. Corrections, Administration.

R251-112. Americans With Disabilities Act Implementation and Complaint Process.

R251-112-1. Authority and Purpose.

- (1) This rule is promulgated pursuant to Section 63-46a-3(2) of the State Administrative Rulemaking Act. As required by 28 CFR 35.107 (1992 ed.), the Department of Corrections, as a public entity that employs more than 50 persons, adopts, defines, and publishes the complaint procedures within this rule for the prompt and equitable resolution of complaints alleging any action prohibited by the applicable provisions of the Americans With Disabilities Act.
- (2) The applicable provisions of 29 C.F.R. 1630 implement the Americans With Disabilities Act, 42 U.S.C. 12101 through 12213, which provide that no qualified individual with a disability, by reason of such disability, be denied employment, be excluded from participation in, or be denied the benefits of services, programs, or activities of the Department of Corrections.

R251-112-2. Definitions.

- "ADA" means Americans With Disabilities Act.
 "ADA Coordinator" means the Department designee who has the responsibility for the Department's compliance with
- (3) "ADA State Coordinating Committee" means that committee with representatives designated by the directors of the following agencies:
 - (a) Department of Human Resource Management;
 - (b) Division of Risk Management;
 - (c) Division of Facilities Construction Management; and
 - (d) Office of the Attorney General.
- (4) "Department" means the Department of Corrections.(5) "Disability" means with respect to an individual with a physical or mental impairment that substantially limits one or more major life activities as defined by ADA.
- (6) "HRM Representative" means the Director or designee of the Department of Human Resource Management (DHRM) field office within the Department who has responsibility for the Department's compliance with ADA as it relates to employees.
- "Qualified person with a disability" means an individual with a disability who meets the skill, experience, education, and other job-related requirements of a position held or desired, and who, with or without reasonable accommodation, is able to perform the essential functions of a job or meets the criteria established for visiting offenders or accessing other programs and services offered.

R251-112-3. Filing of Complaints.

- (1) Any qualified individual with a disability should file a complaint with the Department no later than 60 days of the alleged act of discrimination in order to expedite resolution of the complaint.
- (2) The complaint shall be filed with the Department's ADA Coordinator in writing or in another accessible format suitable to the individual.
 - (3) Each complaint should:
- (a) include the individual's name, address, and phone number;
- (b) include the nature and extent of the individual's disability;
- (c) describe the Department's alleged discriminatory action in sufficient detail to inform the Department of the nature and date of the alleged violation;
- (d) describe the action and any accommodation desired; and
- (e) be signed by the individual or by the individual's representative.
 - (4) Complaints filed on behalf of classes of third parties

should describe or identify by name, if possible, the alleged victims of discrimination.

R251-112-4. Investigation of Complaint.

- (1) The ADA Coordinator or designee and the HRM representative shall use reasonable diligence to investigate complaints received and obtain and document all relevant facts. This may include gathering all information listed in Section R251-112-3(3), if it is not made available by the individual.
- (2) When conducting the investigation, the ADA Coordinator or designee may seek assistance from the Department's legal, human resource, budget staff and division directors in determining what action, if any, shall be taken on the complaint. The ADA Coordinator or designee may also consult with the Executive Director in reaching a recommendation.
- (3) The ADA Coordinator or designee and the DHRM representative shall consult with the ADA State Coordinating Committee before making any decision that would involve:
- (a) an expenditure of funds which is not absorbable within the Department's budget and would require appropriation authority;
- (b) facility modifications which require an expenditure of funds which is not absorbable within the Department's budget and would require appropriation authority; or
 - (c) reclassification or reallocation in grade.

R251-112-5. Issuance of Decision.

- (1) Within 30 working days after receiving the complaint, the ADA Coordinator or designee or the DHRM representative or designee shall issue a decision outlining in writing or in another accessible format suitable to the individual stating what action, if any, shall be taken on the complaint.
- (2) If the ADA Coordinator or designee or the DHRM representative or designee is unable to reach a decision within the 30 working day period, the ADA Coordinator or the DHRM representative or designee shall notify the individual in writing, or by another accessible format suitable to the individual, why the decision is being delayed and what additional time is needed to reach a decision.

R251-112-6. Appeals.

- (1) The individual may appeal the decision of the ADA Coordinator or designee or the DHRM representative or designee by filing an appeal within ten working days from the receipt of the decision.
- (2) The appeal shall be filed in writing or another accessible format suitable to the individual with the Executive Director of the Department. The Executive Director may name a designee other than the ADA Coordinator to assist on the appeal.
- (3) The appeal shall describe in sufficient detail why the ADA Coordinator's decision does not meet the individual's needs without undue hardship to the Department, is incomplete or ambiguous, is not supported by the evidence, or is otherwise improper.
- (4) The Executive Director or designee shall review the decision and the appeal. The Executive Director may direct additional investigation as necessary before arriving at an independent conclusion.
- (5) The Executive Director or designee may consult with the State ADA Coordinating Committee prior to making any decision that would involve:
- (a) an expenditure of funds which is not absorbable and would require appropriation authority;
 - (b) facility modifications; or
 - (c) reclassification or reallocation in grade;
- (6) The decision shall be issued within ten working days after receiving the appeal and shall be in writing or in another

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accessible format suitable to the individual.

(7) If the Executive Director or designee is unable to reach a decision within the ten working day period, the Executive Director shall notify the individual in writing or by another accessible format suitable to the individual why the decision is being delayed and the additional time needed to reach a decision.

R251-112-7. Classification of Records.

The record of each complaint and appeal, and all written records produced or received as part of such actions, shall be classified as protected as defined under Section 63-2-304, until the Executive Director, ADA Coordinator, DHRM representative, or their designees issue the decision at which time any portions of the record which may pertain to the individual's medical condition shall remain classified as private as defined under Section 63-2-302, or controlled as defined in Section 63-2-303. All other information gathered as part of the complaint record shall be classified as private information.

R251-112-8. Relationship to Other Laws.

This rule does not prohibit or limit the use of remedies available to individuals under the Utah State Anti-Discrimination Complaint Procedures; the Federal Americans with Disabilities Act Complaint Procedures; or any other Utah State or federal law that provides equal or greater protection for the rights of individuals with disabilities.

KEY: complaint procedures, disabled persons March 11, 2008 67-19-32 Notice of Continuation November 134,409-101 to 34A-5-108 63-46a-3(2)

R251. Corrections, Administration.

R251-114. Offender Long-Term Health Care - Notice. R251-114-1. Authority and Purpose.

(1) This rule is authorized under Section 64-13-39.5.

(2) The purpose of this rule is to define a consistent format and procedure to provide notification to facilities, and information to the public, when a chronically or terminally ill offender is placed in an assisted living or nursing care facility by the UDC, and provide a training program for facility residents and employees to help ensure safety.

R251-114-2. Definitions.

- (1) "Chronically ill" has the same meaning as in Section 31A-36-102.
- (2) "Facility" means an assisted living facility as defined in Subsection 26-21-2(5) and a nursing care facility as defined in Subsection 26-21-2(17), except that transitional care units and other long term care beds owned or operated on the premises of acute care hospitals or critical care hospitals are not facilities for the purpose of this section.
- (3) "Offender" means an inmate given an early release, pardon, or parole due to a chronic or terminal illness.
- (4) "Terminally ill" has the same meaning as in Subsection 31A-36-102(11).
- (5) "UDC" and "Department" means Utah Department of Corrections.

R251-114-3. Policy.

It is the policy of the Department if an offender is admitted as a resident of a facility due to a chronic or terminal illness:

- (1) UDC shall provide written notice to the administrator of any facility no later than 15 days prior to an offender's admission as a resident.
- (2) Notice to a facility shall include the offense for which the offender was convicted, a description of the actual offense, the offender's status with the Department, that the information provided by the Department regarding the offender shall be provided to employees of the facility no later than ten days prior to the offender's admission to the facility, the contact information for the offender's parole officer if the offender is on parole, and a point of contact within the Department.
- (3) UDC shall make available to the public on the UDC web page, and upon request, the name and address of the facility where the offender resides, and the date the offender was placed at the facility.
- (4) UDC shall provide a training program for the employees who work at the facility where the offender(s) reside, to help ensure the safety of both employees and facility residents.
- (5) When the offender is placed by a department or agency from another state, and that department or agency requests it, the UDC shall provide the facility training, if that training has not already been provided, and the UDC may negotiate with the other state for any necessary compensation for this service.
- (6) Facility training shall include the duties the administrator of the facility has under Section 64-13-39.5 to provide residents of the facility, or their guardians, notice that a convicted felon is being admitted to the facility no later than ten days prior to the offender's admission, to advise potential residents/guardians of current offenders who are residents of the facility, and to assist the UDC training in the safe management of offenders for all employees.

KEY: chronically ill, terminally ill, facility notice March 11, 2008 64-13-39.5

R277. Education, Administration.

R277-469. Instructional Materials Commission Operating Procedures.

R277-469-1. Definitions.

- A. "Advanced placement materials" means materials used for the College Board Advanced Placement Program and classes. The program policies are determined by representatives of member institutions. Operational services are provided by the Educational Testing Service. The program provides practical descriptions of college-level courses to interested schools and student test results based on these courses to colleges of the student's choice. Participating colleges grant credit or appropriate placement, or both, to students whose test results meet standards prescribed by the college.
- B. "Basic skills course" means a subject which requires mastery of specific functions to include reading, language arts, mathematics through geometry, science, in grades 4 through 12, and effectiveness of written expression.
 - C. "Board" means the Utah State Board of Education.
- "Commission" means the Instructional Materials Commission.
- E. "Instructional materials" means systematically arranged text materials, in harmony with the Core framework and required courses of study or U-PASS requirements or both, which may be used by students or teachers or both as principal sources of study and which cover any portion of the course. These materials:
 - (1) shall be designed for student use; and
- (2) may be accompanied by or contain teaching guides and study helps; and
- (3) shall be high quality, research-based and proven to be effective in supporting student learning.
- F. "Independent party" means an entity that is not the Board, not the superintendent of public instruction or USOE staff, or an employee or board member of a school district, or the instructional materials creator or publisher, or anyone with a financial interest in the instructional materials, however minimal. The USOE shall develop a Request for Proposal (RFP) to select one vendor to conduct the required alignments.
- "Integrated instructional program" means any combination of textbooks, workbooks, software, videos, transparencies, or similar resources used for classroom instruction of students.
- H. "International Baccalaureate" means college level work, limited in subject areas, which balances humanities and sciences in an interdisciplinary, global academic program that is both philosophical and practical. This multi-cultural experience emphasizes analytical and conceptual skills and aesthetic understanding for advanced students.
- I. National Instructional Materials Accessibility Standard (NIMAS) is a technical standard used by publishers to produce consistent and valid XML-based source files that may be used to develop multiple specialized formats, such as Braille or audio books, for students with print disabilities.
- J. "Not recommended materials" means instructional materials which have been reviewed by the Commission but not recommended.
- "Primary instructional material" comprehensive basal or Core textbook or integrated instructional program for which a publisher seeks a recommendation for Core subjects designated in R277-700-4, 5,
- L. "Primary instructional materials provider" means a publisher or author and self-publisher who sells or provides instructional materials for use in Utah public schools.
- M. "Public website" means a website provided by the publisher of instructional materials, free-of-charge, to teachers and the general public, to exhibit alignment mapping to the Core for Utah primary instructional materials.

- N. "Recommended instructional materials (RIMs)" means the recommended instructional materials searchable database provided as a free service by the USOE for the posting of evaluations and alignments to the Core of instructional materials submitted by publishers and on the public website of the publisher, if applicable, for review by the Commission and approval of the Board.
- O. "State Core Curriculum (Core)" means minimum academic standards provided through courses as established by the Board which shall be completed by all students K-12 as a requisite for graduation from Utah's secondary schools. The Core is provided in R277-700.
 P. "USOE" means the Utah State Office of Education.
- Q. "Utah Performance Assessment System for Students (U-PASS)" means:
- (1) systematic norm-referenced achievement testing of all students in grades 3, 5, 8, and 11 required by this part in all schools within each school district by means of tests designated by the Board:
- (2) criterion-referenced achievement testing of students in all grade levels in basic skills courses, to include reading, language arts, mathematics through geometry, science, in grades 4 through 12, and effectiveness of written expression, as defined in Section 53A-1-602;
 - (3) a direct writing assessment in grades 6 and 9; and
- (4) a tenth grade basic skills competency test as detailed in Section 53A-1-611.

R277-469-2. Authority and Purpose.

- A. This rule is authorized under Utah Constitutional Article X, Section 3 which vests general control and supervision over public education in the Board, by Section 53A-14-101 through 53A-14-106 which directs the Board to appoint an Instructional Materials Commission and directs the Commission to evaluate instructional materials for recommendation by the Board, and by Subsection 53A-1-401(3) which allows the Board to make rules in accordance with its responsibilities.
- B. The purpose of this rule is to provide definitions, operating procedures and criteria for recommending instructional materials for use in Utah public schools. The rule also provides for mapping and alignment of primary instructional materials to the Core consistent with Utah law.

R277-469-3. Use of State Funds for Instructional Materials.

- A. School districts may use funds:
- (1) for primary instructional materials that have been mapped and aligned to the Core by an independent party; and
- (2) for any supplemental or supportive instructional materials that support Core or U-PASS requirements.
- (3) for instructional materials selected and approved by a school or school district consistent with the standards of this
- (a) consistent with established local board procedures and timelines; and
 - (b) consistent with Section 53A-13-101(1)(c)(iii); or
 - (c) consistent with Section 53A-14-102(4).
- B. Schools or school districts that use any funding source to purchase materials that have not been recommended or selected consistent with law, may have funds withheld to the extent of the actual costs of those materials pursuant to Subsection 53A-1-401(3).
 - C. Free instructional materials:
- (1) that are used as primary instructional materials or that are part of primary integrated instructional programs shall be subject to the same independent party evaluation and Core mapping as basal or Core material; or
- (2) if free materials are provided as part of a supplemental program, they may be used as student instructional materials only consistent with the law and this rule; and

(3) shall be reviewed and recommended by the Commission or by a school in a public meeting consistent with Section 53A-14-102(4), prior to their use.

R277-469-4. Instructional Materials Commission Members Terms of Service.

- A. Members shall be appointed from categories designated in Section 53A-14-101.
- B. Members shall serve four year staggered terms with the option, jointly expressed by the Commission member and the Commission, for reappointment for one additional term.
- C. The Commission may establish subcommittees as needed.

R277-469-5. Commission Review of Materials.

- A. The primary focus of instructional materials review shall be materials used in subjects assessed under U-PASS to include reading, language arts, mathematics through geometry, science, in grades 4 through 12, and effectiveness of written expression, and other Core subject areas as assigned by the Board.
- B. Subject areas and timelines for review shall be determined by the Commission based on school district needs and requests, and using forms and procedures provided by the USOE.
- C. Commission review of material takes place at least annually.

R277-469-6. Review and Adoption Categories.

Materials may be considered for review by the Commission and designated under the following categories. They may be purchased with state funds and used consistent with this rule:

- A. Recommended Primary: Instructional materials that:
- (1) are in alignment with content, philosophy and instructional strategies of the Core;
- (2) have been mapped and aligned to the Core, consistent with Section 53A-14-107;
- (3) are appropriate for use by students as principal sources of study;
- (4) provide comprehensive coverage of course content; and
 - (5) support Core or U-PASS requirements or both.
- B. Recommended Limited: Instructional materials that are in limited alignment with the Core or U-PASS requirements or are narrow or restricted in their scope and sequence. If school districts or schools select and purchase materials designated under this category, it is recommended that they have a plan for using appropriate supplementary materials assuring coverage of Core requirements.
- C. Recommended Teacher Resource: Instructional materials that are appropriate as resource materials for use by teachers.
- D. Recommended Student Resource: Instructional materials aligned to the Core or that support U-PASS that are developmentally appropriate, but not intended to be the primary instructional resource. These materials may provide valuable content information for students.
- E. Reviewed, but not Recommended: Instructional materials that may not be aligned with the Core, may be inaccurate in content, include misleading connotations, contain undesirable presentation, or are in conflict with existing law and rules. School districts are strongly cautioned against using these materials.
- F. Not Sampled: Instructional materials that were included in the publisher bid but were not sampled to the USOE or the Commission.

R277-469-7. Criteria for Recommendation of Instructional Materials Following Mid-Party Evaluation of Core

Curriculum.

- A. Instructional materials shall:
- (1) be consistent with Core or U-PASS requirements or both;
- (2) if used as primary materials, be mapped and aligned to the Core consistent with Section 53A-14-107;
- (3) be high quality, research-based and proven to be effective in supporting student learning;
 - (4) provide an objective and balanced viewpoint on issues;
 - (5) include enrichment and extension possibilities;
 - (6) be appropriate to varying levels of learning;
 - (7) be accurate and factual;
 - (8) be arranged chronologically or systematically, or both;
- (9) reflect the pluralistic character and culture of the American people and provide accurate representation of diverse ethnic groups;
- (10) be free from sexual, ethnic, age, gender or disability bias and stereotyping; and
 - (11) be of acceptable technical quality.
- B. Publishers, when submitting new primary material to be evaluated by the USOE, shall submit an electronic version in NIMAS file format of that material to the National Instructional Materials Access Center (NIMAC) for use in conversion into Braille, large print, and other formats for students with print disabilities.
 - C. USOE review:
- (1) The USOE may require a school district to provide a report of instructional materials purchased by the school district or a school in the previous five years.
- (2) The USOE may initiate a formal or informal audit of instructional materials purchased to determine purchase or use of instructional materials consistent with the law or this rule.

R277-469-8. Agreements and Procedures for School Districts.

A local board shall establish a policy for school district and school selection and purchase of instructional materials. The policy shall include:

- A. assurances signed by the school district superintendent and school principal(s) that primary instructional materials have been aligned to the Core by an independent party and that the completed Core alignment mapping is available on a public website free of charge for teachers and the general public.
- B. assurances signed by the school district superintendent and school principal(s) that instructional materials not recommended by the Commission have been selected consistent with state law. The assurances shall be available for review by the Board upon request.
- C. Consistent with legislative direction, charter schools are exempt from using only instructional materials that have been reviewed consistent with this rule under Section 53A-1a-511(4)(g).

R277-469-9. Agreements and Procedures for Publishing Companies.

- A. Publishing companies desiring to sell primary instructional materials to Utah school districts and schools shall:
- (1) contract with an independent party to evaluate and align the primary instructional material and related ancillary materials to the appropriate Utah Core for basic skills courses and in harmony with the following provisions:
- (a) the publisher provides a detailed summary of the Core alignment mapping on a public website at no charge; and
- (b) the publisher provides a hyperlink from the public website to the Commission for the purpose of tying the independent alignment mapping to the evaluation conducted by the Commission on the RIMs website.
- (2) The requirements under R277-469-9-A(1) shall only be performed by entities consistent with Section 53A-14-107(2).

- B. The USOE shall select one independent entity through an RFP process requiring competitive sealed proposals consistent with the law.
- C. Publishers seeking to sell recommended materials to Utah schools or school districts shall have adopted materials on deposit at an instructional materials depository in the business of selling instructional materials to schools or school districts in Utah
- D. Depository agreements may be made between publishers of materials and one or more depository.
- E. The provisions of R277-469-9 shall not preclude publishers from selling instructional materials to schools or school districts in Utah directly or through means other than the designated depository.
 - F. Recommended materials with revisions:
- (1) If a revised edition of recommended materials retains the original title and authorship, the publisher may request its substitution for the edition currently recommended providing that:
- (a) the original contract price and contract date do not change and the original contract price applies for the substituted materials;
- (b) the revised edition is compatible with the earlier edition, permitting use of either or both in the same classroom;
- (c) a sample copy of the revised edition is provided to the USOE Instructional Materials Specialist for examination purposes; and
- (d) the publisher submits a revised electronic edition in NIMAS file format to the National Instructional Materials Access Center (NIMAC) if the USOE approves the substitution request.
- (2) If Subsection R277-469-8E is not satisfied, a new edition shall be submitted for recommendation as new materials.
- (3) The Commission shall make the final determination about the substitution of a new edition for a previously recommended edition with assistance from the state subject area specialist.
- G. A publisher's contract price for materials recommended by the Commission shall apply for five years from the contract date.

R277-469-10. Request for Reconsideration of Recommendation.

- A. A request for reconsideration is an additional opportunity provided to a school district, school or publisher for review of instructional materials when the school district, school or the publisher disagrees with the initial Commission recommendation.
 - B. The request for reconsideration procedure is as follows:
- (1) A school district, school or publisher shall receive the evaluations and recommendations from the USOE of the initial review.
- (2) A school district, school or publisher shall have 30 days to respond to the evaluation and request to have materials reviewed again during the next review cycle.
- (3) During the period of the reconsideration request, materials shall be marked as tentative and shall not be given official status. These materials shall not be posted to the Internet site until recommended through the official Commission process.
- (4) A school district, school or publisher may be asked to send a second set of sample materials to the USOE.
- (5) Any written information provided by a school district, school or publisher shall be available to the advisory committees during the second review.
- (6) After the second review by the subject area advisory committee, the advisory committee's recommendation shall be voted on by the Commission at the next scheduled meeting.
 - (7) If the Commission votes to change the

recommendation, the Board shall consider the Commission's revised recommendation at the next scheduled Board meeting and make a final decision.

(8) A school district, school or publisher shall receive written notification that a recommendation is final and shall receive a copy of the new evaluation. Evaluations may now appear on the Internet if materials are recommended.

KEY: instructional materials

January 22, 2008 Art X, Sec 3 Notice of Continuation Ma**52A-3,4208** through 53A-14-106 53A-1-401(3)

R277. Education, Administration. R277-483. Persistently Dangerous Schools. R277-483-1. Definitions.

- A. "Adequate yearly progress" means a specific level of student achievement has been met by an individual school consistent with the requirements of the federal No Child Left Behind (NCLB) Act.
 - B. "Board" means the Utah State Board of Education.
- C. "Charged" means the accusation of a crime by a formal complaint, information, or indictment.
- D. "Days" for purposes of this rule mean school days, unless otherwise specified.
- E. "Expelled" for purposes of this rule means a denial of school services at the student's school of residence for at least 60 consecutive school days. Expulsion differs from suspension in that a suspension is a less drastic method of discipline and generally continues for a shorter period than expulsion. A student shall be expelled by the local school board consistent with Section 53A-11-903.
- F. "Federal gun-free schools violation" means any violation involving a firearm as defined under U.S.C., Title 18, Section 921.
- G. "Homebound/hospitalized services" means services provided by a school district to a student that include the following:
- (1) a minimum of two instructional contact hours per week;
 - (2) documentation of that contact;
- (3) justification of the services which may include specific injuries, surgery, illness, other disabilities, pregnancy, or a district determination that a student should receive home instruction and supervision for a designated period of time. The expected period of absence must be estimated.
- H. "Parent" for purposes of this rule, means the custodial parent, court-appointed legal guardian, or district-appointed guardian.
- I. "Persistently dangerous school" means a public K-12 school with any combination of grades and that meets the following criteria: The school has at least three percent of the student body, as determined by the October 1 count, that has been expelled, as defined by this rule, in each of three consecutive school years for:
- (1) violent criminal offenses, as defined in this rule, that occurred on school property or at school sponsored activities; or
 - (2) federal gun free school violations.
 - J. "USOE" means the Utah State Office of Education.
- K. "Victim" for purposes of this rule means the student who is the object of a violent criminal offense that occurs on the property of the school the student attends.
- L. "Violent criminal offense" means actual or attempted criminal homicide under Section 76-5-201, rape under Section 76-5-402 through 76-5-402.3, aggravated sexual assault under 76-5-405, forceable sexual abuse under 76-5-404, aggravated sexual abuse of a child under 76-5-404.1, aggravated assault under 76-5-103 and robbery under 76-6-301. The offense shall be reported to law enforcement and charged as indicated to qualify for purposes of this rule. The list of violent criminal offenses identified in this definition shall be maintained by the USOE and be readily available to the U.S. Department of Education.

R277-483-2. 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, Section 53A-1-401(3) which allows the Board to adopt rules in accordance with its responsibilities, and Title IX, Part E, Subpart 2, Section 9532, Unsafe School Choice Options, which requires a state receiving funds under this Act to establish and implement a statewide policy requiring that a

- student attending a persistently dangerous public elementary or secondary school, or who becomes a victim of a violent criminal offense while in or on the grounds of a public elementary or secondary school that the student attends, be allowed to attend a safe public elementary or secondary school within the school district, including a public charter school.
- B. The purpose of this rule is to comply with federal law and to provide for student transfers, consistent with state law and local board policies, if students are residents of schools designated as persistently dangerous or victims of violent criminal offenses identified in R277-483-1L.

R277-483-3. Persistently Dangerous School Data Collection.

- A. The USOE shall provide consistent definitions and forms for collection of data necessary to make designations under this rule.
- B. The USOE shall use data to count violent criminal offenses, identified in R277-483-1L, collected annually in the Safe Schools Incident Report, received by the USOE by June 15 annually, and required by the Elementary and Secondary Education Act, Section 4122.

R277-483-4. Identification of Persistently Dangerous Schools.

- A. For the 2003-04 and 2004-05 school years, a school that reports data showing three percent or more of its studentbody has been expelled for violent criminal offenses, as defined under R277-483-1H and federal gun-free schools violations, as defined under R277-483-1E, shall be required to provide data to the USOE for the previous two school years documenting the number and type of student expulsions. If the documentation shows that more than three percent of the school's studentbody for both years in question was expelled for offenses designated in R277-483-1E or R277-483-1H or both, the school shall be designated a persistently dangerous school for the upcoming school year under this rule.
- B. Following review of data collected under R277-483-3 and application of the criteria of this rule, the USOE shall recommend to the Board a list of persistently dangerous schools no later than July 1 of each school year beginning with the 2003-2004 school year.
- C. The Board shall review the list of recommended persistently dangerous schools. The board shall designate persistently dangerous schools at a regular open Board meeting in July or August of each year.
- D. A school, working with the local board, shall be removed by the Board from the list on an annual basis if:
- (1) the school provides evidence and information to the Board's satisfaction that proves that the school no longer meets the qualifying criteria of this rule and
- (2) the school presents evidence to the Board of regular and consistent training of students, staff, and community about school safety, harassment, bullying, and problem solving.

R277-483-5. Parental Notification.

If a school is designated by the Board as persistently dangerous, parents of all students attending the school shall be notified by the local board of available transfer schools in a reasonable manner by no later than August 15 of the school year of designation.

R277-483-6. Students' Right to Transfer to and Continued Attendance.

A. Parents receiving notification of persistently dangerous school status may choose to transfer and shall indicate desire to transfer and school of preference to the local board within 30 calendar days of the date of the notification letter. Schools or local school boards shall provide by written policy a window of at least 30 school days for student transfers. Students shall be

assigned to a non-dangerous school within 30 days of written parent request for transfer.

- B. Parents of students moving into a persistently dangerous school community following the transfer window shall be notified immediately of the school's persistently dangerous status and shall have 30 calendar days following registration to request transfer from the local board and indicate school preference. The local board shall have 30 calendar days to assign a school. Parents shall make a decision within 10 days following notification to accept the school assignment as offered by the local board or have their children remain in the resident school.
- C. The local board shall designate available transfer schools within the district. The local board shall develop criteria for transfer schools and shall not designate other persistently dangerous schools or schools that failed to make adequate yearly progress (Section 1111 of the NCLB Act 1116 NCLB) as transfer schools.
- D. Students attending alternative schools that have been designated as persistently dangerous shall be offered choices consistent with district policies for alternative school placement. If a local board determines that the only appropriate placement for a student is an alternative school, the local board shall offer homebound/hospitalized services, under R277-419, or other home or non-school based programs as an option to the alternative school.
- E. Students who have been disciplined for any of the violations identified in this rule forfeit the right to transfer from a persistently dangerous school.
- F. Students shall be eligible to participate in all extracurricular activities immediately in their new schools of residence if they transfer consistent with this rule.
- G. A student shall have a right to continued attendance at a school selected under this rule or a local board may require, by local board policy, a student to return to the student's resident school upon change of school safety designation, under R277-483-5.

R277-483-7. Student Victims of School Safety Offenses.

- A. Students who are victims of a violent criminal offense, as defined in R277-483-1J, and their parent(s)/guardian(s), shall receive notice of available non-dangerous schools in the district as soon as reasonably possible after the school's or district's official notification of the incident by law enforcement.
- B. The local board shall make available a school within 15 days of parental notification or arrange for homebound/hospitalized services, under R277-419, within 15 days of parental notification. The transfer shall not result in loss of credit or reduction in grade of the victimized student as long as the parent and student cooperate fully in the transfer process.

R277-483-8. Corrective Action.

- A. The Board may assist local boards to develop corrective action plans for schools designated as persistently dangerous.
- B. Corrective action plans shall include such training as improving communication among schools, parents, local law enforcement; training about harassment and bullying for both school personnel and students; activities that address and increase student social competency; improved student supervision; and consistent enforcement of school discipline plans.
- C. Local boards shall provide annual assurance to the Board that corrective action plans have been implemented in all designated persistently dangerous schools.

R277-483-9. Complaint and Appeal Procedure.

A. A designated standing committee of the Board shall be the appeals committee for schools designated as persistently dangerous.

- (1) The designated standing committee of the Board shall establish procedures for the appeal process.
- (2) Annually, the USOE shall notify local boards of proposed designation of persistently dangerous schools prior to presenting the list to the Board.
- (3) The designated standing committee of the Board shall provide an opportunity to the local board to appeal the proposed designation. The Board shall receive the designated standing committee's designations prior to a final decision by the Board. Local boards may only appeal based on evidence of incomplete or inaccurate data.
- B. Parent appeal process of decisions made by local boards under this rule:
- (1) A local board shall develop a procedure or use an existing appeals procedure to address appeals of decisions made under this rule.
- (2) A parent shall attempt to resolve a complaint involving the application of this rule at the school level, where the parent shall receive, upon request, a copy of this rule and the local board's policy for handling parental complaints.
- (3) If a parent is not satisfied, the parent shall attempt to resolve the complaint with the local board or its designee.

R277-483-10. Miscellaneous Provisions.

- A. The Board shall maintain a record of the data collected and used to identify persistently dangerous schools and other appropriate records in order to demonstrate compliance with the law.
- B. School districts have no responsibility for transportation of students under this rule.

KEY: expelled, persistently dangerous schools, school choice March 7, 2003 Art X Sec 3 Notice of Continuation March 3, 2008 53A-1-401(3) Title IX, Part E, Subpart 2, Section 9532 UAC (As of April 1, 2008) Printed: April 30, 2008 Page 58

R277. Education, Administration.

R277-485. Loss of Enrollment.

R277-485-1. Definitions.

- A. "ADM" means average daily membership as defined in R277-419.
 - B. "Board" means the Utah State Board of Education.
- C. "Carryforward balance" means the unspent amount of MSP Uniform School Fund monies from the previous fiscal year.
- D. "Fall Update" means the annual Minimum School Program allocation report made by school districts to the Utah State Office of Education in late fall or early winter.
- E. "Historical Mean ADM" means the mean of the two highest ADM in the three years preceding the prior year.
- F. "Local Effort" means the prior year sum of tax rates imposed by the local school board.
- G. "Lost ADM" means the difference between prior year ADM and Historical Mean ADM.
- H. "Minimum School Program (MSP)" means the state supported Minimum School Program as defined in 53A-17a.
- I. "Weighted Pupil Unit (WPU)" means the unit of measure of factors that is computed in accordance with the MSP for the purpose of determining the costs of a program on a uniform basis for each district.

R277-485-2. 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-17a-139 which allows the Board to increase funds for a school district in order to avoid penalizing it for an excessive loss in student enrollment due to factors beyond its control.
- B. The purpose of this rule is to compensate a school district financially for an excessive loss in student enrollment due to factors beyond its control.

R277-485-3. Eligibility.

- A. A school district shall be eligible for funding if the district's lost ADM is at least four percent less than the district's historical mean ADM.
- B. Charter schools are not eligible for funding under this rule.

R277-485-4. Funding.

- A. The source of funding to the district shall be the current unencumbered MSP carryforward balance. This rule shall provide funds to school districts only after all other authorized uses of the carryforward balance have been carried out.
- B. The total amount of funds made available for distribution shall be equal to the lesser of:
- (1) the sum of lost ADM in eligible districts multiplied by 25 percent of the current year value of the WPU; or
- (2) 25 percent of the current unencumbered MSP carryforward balance.
- C. Available funds shall be distributed proportional to lost ADM (90 percent) and prior year local effort (10 percent) among eligible districts.
- D. If there are not any current year unencumbered MSP funds, eligible districts shall not be funded.

R277-485-5. Implementation.

- A. Funds shall be distributed annually in one lump sum with the fall update of the current year MSP.
 - B. Funds shall be distributed initially in FY 2004.

KEY: student, enrollment

March 7, 2003 Art X Sec 3 Notice of Continuation March 3, 2008 53A-17a-139

R277. Education, Administration. R277-502. Educator Licensing and Data Retention. R277-502-1. Definitions.

- A. "Accredited" means a teacher preparation program accredited by the National Council for Accreditation of Teacher Education (NCATE), the Teacher Education Accreditation Council (TEAC) or one of the major regional accrediting associations as defined under R277-503-1L.
- B. "Accredited school" for purposes of this rule, means public or private school that meets standards essential for the operation of a quality school program and has received formal approval through a regional accrediting association.
- C. "Authorized staff" for purposes of this rule means an individual designated by the USOE or an LEA and approved by the USOE and who has completed CACTUS training.
 - D. "Board" means the Utah State Board of Education.
- E. "LEA" means a local education agency, including local school boards/public school districts and charter schools.
- F. "Letter of Authorization" means a designation given to an individual for one year, such as an out-of-state candidate or individual pursuing an alternative license, who has not completed the requirements for a Level 1, 2, or 3 license or who has not completed necessary endorsement requirements and who is employed by an LEA.
- G. "Level 1 license" means a Utah professional educator license issued upon completion of an approved preparation program or an alternative preparation program, or pursuant to an agreement under the NASDTEC Interstate Contract, to candidates who have also met all ancillary requirements established by law or rule.
- H. "Level 2 license" means a Utah professional educator license issued after satisfaction of all requirements for a Level 1 license as well as any additional requirements established by law or rule relating to professional preparation or experience.
- I. "Level 3 license" means a Utah professional educator license issued to an educator who holds a current Utah Level 2 license and has also received, in the educator's field of practice, National Board certification or a doctorate from an accredited institution.
- J. "License areas of concentration" means designations to licenses obtained by completing an approved preparation program or an alternative preparation program in a specific area of educational studies to include the following: Early Childhood (K-3), Elementary (K-6), Elementary (1-8), Middle (still valid, but not issued after 1988, 5-9), Secondary (6-12), Administrative, Career and Technical Education, School Counselor, School Psychologist, School Social Worker, Special Education (K-12), Preschool Special Education (Birth-Age 5), Communication Disorders, Speech-Language Pathologist, Speech-Language Technician. License areas of concentration may also bear endorsements relating to subjects or specific assignments.
- K. "License endorsement (endorsement)" means a specialty field or area earned through course work equivalent to at least an academic minor (with pedagogy) or through demonstrated competency; the endorsement shall be listed on the Professional Educator License indicating the specific qualification(s) of the holder.
- L. "Professional development plan" means a plan developed by an educator and approved by the educator's supervisor that includes locally or Board-approved education-related training or activities that enhance an educator's background. Professional development points are required for periodic educator license renewal.
- M. "Renewal" means reissuing or extending the length of a license consistent with R277-501.
- N. "State Approved Endorsement Program (SAEP)" means a professional development plan on which an educator is working to obtain an endorsement.

R277-502-2. Authority and Purpose.

- A. This rule is authorized by Utah Constitution Article X, Section 3 which vests general control and supervision of the public school system under the Board, by Section 53A-6-104 which gives the Board power to issue licenses, and Section 53A-1-401(3) which allows the Board to adopt rules in accordance with its responsibilities.
- B. This rule specifies the types of license levels and license areas of concentration available and procedures for obtaining a license, required for employment as a licensed educator in the public schools of Utah. The rule provides a process of criteria for educators whose licenses have lapsed and return to the teaching profession. All licensed educators employed in the Utah public schools shall be licensed consistent with this rule in order for the district to receive full funding under Section 53A-17a-107(2).

R277-502-3. Program Approval.

- A. The Board shall accept educator license recommendations from NCATE accredited, TEAC accredited or competency-based regionally accredited organizations.
- B. The Board, or its designee, shall establish deadlines and uniform forms and procedures for all aspects of licensing.

R277-502-4. License Levels, Procedures, and Periods of Validity.

- A. An initial license, the Level 1 license, is issued to an individual who is recommended by a Board-approved educator preparation program or approved alternative preparation program, or an educator with a professional educator license from another state.
- (1) LEAs and educator preparation institutions shall cooperate in preparing candidates for the educator Level 1 license. The resources of both may be used to assist candidates in preparation for licensing.
- (2) The recommendation indicates that the individual has satisfactorily completed the programs of study required for the preparation of educators and has met licensing standards in the license areas of concentration for which the individual is recommended.
 - (3) The Level 1 license is issued for three years.
- (4) An educator shall satisfy all requirements of R277-522, Entry Years Enhancements (EYE) for Quality Teaching Level 1 Utah Teachers.
- (5) An educator shall satisfy all federal requirements for an educator license prior to moving from Level 1 to Level 2.
- (6) A license applicant who has received or completed license preparation activities or coursework inconsistent with this rule may present compelling information and documentation for review and approval by the USOE to satisfy the licensing requirements.
- B. A Level 2 license may be issued by the Board to a Level 1 license holder upon satisfaction of all USOE requirements for the Level 2 license and upon the recommendation of the employing LEA.
- (1) The recommendation shall be made following the completion of three years of successful, professional growth and educator experience, satisfaction of R277-522, Entry Years Enhancements (EYE) for Quality Teaching Level 1 Utah Teachers, any additional requirements imposed by the employing LEA, and before the Level 1 license expires.
- (2) A Level 2 license shall be issued for five years and shall be valid unless suspended or revoked for cause by the Board.
- (3) The Level 2 license may be renewed for successive five year periods consistent with R277-501, Educator Licensing Renewal.
- (4) A Level 2 license holder shall satisfy all federal requirements for an educator license holder prior to renewal

after June 30, 2006 to remain highly qualified.

- C. A Level 3 license may be issued by the Board to a Level 2 license holder who has achieved National Board Professional Teaching Standards Certification or who holds a doctorate in the educator's field of practice.
- (1) A Level 3 license is valid for seven years unless suspended or revoked for cause by the Board.
- (2) The Level 3 license may be renewed for successive seven year periods consistent with R277-501.
- D. Licenses expire on June 30 of the year of expiration recorded on CACTUS and may be renewed any time after January of that year. Responsibility for securing renewal of the license rests solely with the holder.

R277-502-5. Professional Educator License Areas of Concentration, and Endorsements and Under-Qualified Employees.

- A. Unless excepted under rules of the Board, to be employed in the public schools in a capacity covered by the following license areas of concentration, a person shall hold a valid license issued by the Board in the respective license areas of concentration:
 - (1) Early Childhood (K-3);
 - (2) Elementary (1-8);
 - (3) Elementary (K-6);
 - (4) Middle (still valid, but not issued after 1988, 5-9);
 - (5) Secondary (6-12);
 - (6) Administrative;
 - (7) Career and Technical Education;
 - (8) School Counselor;
 - (9) School Psychologist;
 - (10) School Social Worker;
 - (11) Special Education (K-12);
 - (12) Preschool Special Education (Birth-Age 5);
 - (13) Communication Disorders;
 - (14) Speech-Language Pathologist;
 - (15) Speech-Language Technician.
 - B. Under-qualified educators:
- (1) Educators who are licensed but working out of their endorsement area(s) shall request and prepare an SAEP to complete the requirements of an endorsement with a USOE education specialist; or
 - (2) Letters of Authorization
- (a) Local boards may request from the Board a Letter of Authorization for educators employed by the local board who have not completed requirements for areas of concentration or endorsements.
- (b) An approved Letter of Authorization is valid for one year and may be renewed for a total of three years.
- (c) Educators working under letters of authorization shall not be considered highly qualified.
- (d) Following the expiration of the Letter of Authorization, the educator who has still not been completely approved for licensing shall be considered under qualified.
- C. Licenses may be endorsed to indicate qualification in a subject or content area. An endorsement is not valid for employment purposes without a current license.

R277-502-6. Returning Educator Relicensure.

- A. A previously licensed educator with an expired license may renew an expired license upon satisfaction of the following:
- (1) Completion of criminal background check including review of any criminal offenses and approval by the Utah Professional Practices Advisory Commission;
 - (2) Employment by a school district/charter school;
- (3) A professional development plan developed jointly by the school principal or charter school director and the returning educator that considers the following:
 - (a) previous successful public school teaching experience;

- (b) formal educational preparation;
- (c) period of time between last public teaching experience and the present;
- (d) school goals for student achievement within the employing school and the educator's role in accomplishing those goals;
- (e) returning educator's professional abilities, as determined by a formal evaluation process completed within the first 30 days of employment; and
- (f) additional necessary professional development for the educator, as determined jointly by the principal/school district and educator.
 - (4) The plan shall be filed with the USOE;
 - (5) Pass required Board-approved exams for licensure;
- (6) Satisfactory experience as determined by the school district with a trained mentor; and
- (7) Successful evaluation of teaching based on school district evaluation system.
- B. Returning educators who previously held a Level 2 or Level 3 license shall be issued a Level 1 license during the first year of employment. Upon completion of the requirements listed in R277-502-6A, the employing LEA may recommend reinstatement of licensure at a Level 2 or 3. This license shall be valid for five years.
- C. Returning educators who taught less than three consecutive years in a public or accredited private school shall complete the Early Years Enhancement requirements before moving from Level 1 to Level 2 licensure.

R277-502-7. Professional Educator License Reciprocity.

- A. Utah is a member of the Compact for Interstate Qualification of Educational Personnel under Section 53A-6-201.
- B. A Level 1 license may be issued to a graduate of an educator preparation program from an accredited institution of higher education in another state.
- (1) If the applicant has three or more continuous years of previous educator experience in a public or accredited private school, a Level 2 license may be issued upon the recommendation of the employing Utah LEA after at least one year.
- (2) If the applicant has less than three years of previous educator experience in a public or accredited private school, a Level 2 license may be issued following satisfaction of the requirements of R277-522, Entry Years Enhancements (EYE) for Quality Teaching Level 1 Utah Teachers.

R277-502-8. Computer-Aided Credentials of Teachers in Utah Schools (CACTUS).

- A. CACTUS maintains public, protected and private information on licensed Utah educators. Private or protected information includes such items as home address, date of birth, social security number, and any disciplinary action taken against an individual's license.
- B. A CACTUS file shall be opened on a licensed Utah educator when:
 - (1) the individual initiates a USOE background check, or
- (2) the USOE receives an application for a license from an individual seeking licensing in Utah.
 - C. The data in CACTUS may only be changed as follows:
- (1) Authorized USOE staff or authorized LEA staff may change demographic data.
- (2) Authorized USOE staff may change licensing data such as endorsements, degrees, license areas of concentration and licensed work experience.
- (3) Authorized employing LEA staff may update data on educator assignments for the current school year only.
- D. A licensed individual may view his own personal data. An individual may not change or add data except under the

following circumstances:

- (1) A licensed individual may change his demographic data when renewing his license.
- (2) A licensed individual may contact his employing LEA for the purpose of correcting demographic or current educator assignment data.
- (3) A licensed individual may petition the USOE for the purpose of correcting any errors in his personal file.
- E. Individuals currently employed by public or private schools under letters of authorization or as interns are included in CACTUS.
- F. Individuals working in LEAs as student teachers are included in CACTUS.
 - G. Designated individuals have access to CACTUS data:
- (1) Training shall be provided to designated individuals prior to granting access.
- (2) Authorized USOE staff may view or change CACTUS files on a limited basis with specific authorization.
- (3) For employment or assignment purposes only, authorized LEA staff members may access data on individuals employed by their own LEA or data on licensed individuals who do not have a current assignment in CACTUS.
- (4) Authorized LEA staff may also view specific limited information on job applicants if the applicant has provided the LEA with a CACTUS identification number.
- (5) CACTUS information belongs solely to the USOE. The USOE shall make the final determination of information included in or deleted from CACTUS.
- (6) CACTUS data consistent with Section 63-2-301(1) under the Government Records Access and Management Act are public information and shall be released by the USOE.

R277-502-9. Professional Educator License Fees.

- A. The Board, or its designee, shall establish a fee schedule for the issuance and renewal of licenses and endorsements consistent with 53A-6-105. All endorsements to which the applicant is entitled may be issued or renewed with the same expiration date for one licensing fee.
- B. A fee may be charged for a valid license to be reprinted or for an endorsement to be added.
- C. All costs of testing, evaluation, and course work shall be borne by the applicant unless other arrangements are agreed to in advance by the employing LEA.
- D. Costs to review nonresident educator applications may exceed the cost to review resident applications due to the following:
- (1) The review is necessary to ensure that nonresident applicants' training satisfies Utah's course and curriculum standards.
- (2) The review of nonresident licensing applications is time consuming and potentially labor intensive;
- (3) Differentiated fees shall be set consistent with the time and resources required to adequately review all applicants for educator licenses.
- E. Costs may include an expediting fee if an applicant seeks to have a license application reviewed before applications received earlier.

KEY: professional competency, educator licensing March 24, 2008 Art X Sec 3 Notice of Continuation September 6, 2007 53A-6-104 53A-1-401(3)

R277. Education, Administration.

R277-508. Employment of Substitute Teachers. R277-508-1. Definitions.

- A. "Board" means the Utah State Board of Education.
- B. "Computer Aided Credentials of Teachers in Utah System (CACTUS)" means the electronic file maintained on all licensed Utah educators. The file includes 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.
- C. "License" means an authorization issued by the Board which permits the holder to serve in a professional capacity in the public schools.
- D. "Substitute teacher" means an individual employed to take the place of a regular teacher temporarily absent.

 E. "Temporarily absent" means a period not to exceed
- E. "Temporarily absent" means a period not to exceed eight consecutive weeks.

R277-508-2. 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, Section 53A-1-402(1)(a) which directs the Board to make rules regarding the qualifications of educators and ancillary personnel providing direct student services, 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 eligibility requirements and employment procedures for substitute teachers.

R277-508-3. Duration of Teaching Assignment.

A substitute teacher may not serve in a teaching position for more than eight weeks in one academic year in either the same class or with the same group of students. Individuals serving in the same teaching position for longer than eight weeks shall hold an appropriate license or be replaced by a person with an appropriate license.

R277-508-4. Hiring Priorities and Eligibility.

- A. The first priority in hiring substitute teachers shall be given to those who hold a valid license in the subject matter they will be teaching as a substitute. Second priority is to hire persons who have a valid license in a field commonly taught in public schools.
- B. It is desirable that a substitute teacher hold a valid license or a college degree. A district shall evaluate persons hired as substitutes to ensure that they are capable of managing a class and carrying out the instructional program.
- C. Persons seeking employment as a substitute teacher shall furnish evidence as requested from the hiring school district that they are physically and mentally fit to work.
- D. School districts may not employ any individual as a substitute teacher whose license has been revoked or is currently suspended by the Board or whose license has been revoked or is currently suspended by another state. Individuals whose licenses have been reinstated may be considered for employment as substitute teachers.

R277-508-5. Employment Procedures.

- A. School districts shall establish a policy for hiring substitute teachers. The policy shall include obtaining verification from CACTUS that an applicant's license has not been revoked or suspended.
- B. School districts shall have a policy to evaluate substitute teachers including a salary schedule to pay substitutes

according to their training, experience, and competency.

- C. Regular teachers are required to have lesson plans immediately available for use by substitute teachers.
- D. Student teachers may substitute in classes consistent with the instructions and policies from the higher education institution which the student attends.
- E. Paraprofessionals and Aides may substitute in classes consistent with school district or school policy.

KEY: teachers, professional competency, school personnel August 15, 2003 Art X Sec 3 Notice of Continuation March 3, 2008 53A-1-402(1)(a) 53A-1-401(3)

R277. Education, Administration.

R277-746. Driver Education Programs for Utah Schools. R277-746-1. Definitions.

- A. "Board" means the Utah State Board of Education.
- B. "USOE" means the Utah State Office of Education.

R277-746-2. 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, Section 53A-13-201(4) which directs the Board to prescribe rules for driver education classes in the public schools 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 specify standards and procedures for local school districts conducting automobile driver education.

R277-746-3. Standards and Procedures.

A. Local school boards and school districts shall comply with DRIVER EDUCATION FOR UTAH HIGH SCHOOLS ORGANIZATION, ADMINISTRATION, AND STANDARDS, Revised, December, 2006, as required by R277-100-5C, and available from the USOE Driver Education Specialist and at all school district offices.

B. The Board shall act in accordance with DRIVER EDUCATION FOR UTAH HIGH SCHOOLS ORGANIZATION, ADMINISTRATION, AND STANDARDS, Utah State Office of Education, Revised, December, 2006, to determine and evaluate standards and operating procedures for automobile driver education programs conducted by local school districts.

KEY: driver education

May 9, 2007 53A-13-201(4) Notice of Continuation March 3, 2008 53A-1-401(3)

R277. Education, Administration. R277-747. Private School Student Driver Education. R277-747-1. Definitions.

"Board" means the Utah State Board of Education.

R277-747-2. 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, Section 53A-13-203 which allows local school districts maintaining automobile driver education classes to enroll pupils attending private schools located within the district in those classes under the terms and conditions which apply to students in the public schools 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 specify standards and procedures for local school districts operating automobile driver education classes attended by private school students.

R277-747-3. Standards.

- A. The requirements of Section 53A-13-203 shall govern the eligibility of private school students for local school district automobile driver education classes.
- B. The standards and procedures of R277-746, Driver Education Programs for Utah Schools, shall apply to private school students taking automobile driver education classes in local school districts.
- C. Local school districts that provide classroom instruction to private school students may generate weighted pupil units under the State Supported Minimum School Program for those students. The weighted pupil units are determined as follows: Total Clock Hours of Membership / 990 = ADM = WPU's.
- D. The allocation of funds covering private school driver education to local school districts is included with the fund transfer specified in R277-423, Standards for the Delivery of Flow Through Money.
- E. Local school districts may claim indirect costs not to exceed the district restricted amount.

KEY: driver education, private schools **Notice of Continuation March 3, 2008**

Art X Sec 3 53A-13-203 53A-1-401(3)

R277. Education, Administration. R277-751. Special Education Extended School Year. **R277-751-1.** Definitions.

- A. "ESY services" means extended school year services: special education and related services which are provided to eligible students during the period of time between the close of one academic year and the beginning of the succeeding
- B. "Academic year" means the period of a year, which may not be less than the period required by state statute, during which the regular day school is maintained.
- "Regression" means reversion to a lower level of functioning, evidenced by a decrease in the level of basic behavioral patterns or skills, which occurs as a result of an interruption in educational programming. These behaviors or skills are specified on a student's current IEP.
- D. "Recoupment" means recovery of basic behavioral patterns or skills, specified on the IEP, to a level demonstrated prior to the interruption of educational programming.
- E. "Self-sufficiency" means specific skills and behaviors which a student must master to achieve an appropriate level of functioning in view of the student's disability. instructional area in the IEP is analyzed to determine its relationship to self-sufficiency in view of the student's needs. The IEP team determines what is an appropriate level of
- functioning.

 F. "ESY program" means the individual educational school year.
- G. "Board" means the Utah State Board of Education. H. "Multidisciplinary team" means an evaluation team, each member of which is qualified in a specialty area related to student evaluation, which includes members from a variety of disciplines. The team must include at least one teacher, or other professional, knowledgeable in the area of the student's disability.
- "MD" means multi-disabilities: impairments of two or more disabilities, each one of which prevents or interferes with normal functioning to the extent that special education intervention is needed.

R277-751-2. Authority and Purpose.

- A. This rule is authorized under Utah Constitution Article X, Section 3 which vests general control and supervision of public education in the Board, Section 53A-1-402(1)(c) which directs the Board to adopt rules regarding services to students with disabilities 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 specify the standards for the special education extended school year.

R277-751-3. Determining Eligibility.

- A. Students eligible for ESY services are:
- (1) those classified with MD;
- (2) those classified as students with severe disabilities under Section 53A-17a-112(3);
- (3) those requiring an extended school year to remain in their current least restrictive environment placement;
- (4) those for whom attainment of their expected level of self-sufficiency and independence is unlikely, in view of their disabilities, without ESY services.
- B. The multidisciplinary team must document that a delay or break in the provision of special education and related services would result in an education program of little benefit to the student. Despite the lack of definitive documentation, a student with severe disabilities may not be denied ESY services if the IEP team determines the need for such services.
- C. The multidisciplinary team shall meet to determine recommendations for eligibility for ESY services.

- if a student is recommended as eligible, the multidisciplinary team takes necessary steps to convene the IEP team to develop the student's ESY program. If the need is documented, the ESY program may be written into the student's regular IEP;
- (2) if a student is recommended as ineligible, the multidisciplinary team notifies the student's parents in writing of the decision;
- (3) both the written recommendation of ineligibility and the scheduling of the IEP must be accomplished in sufficient time to permit any party to exhaust administrative remedies prior to the beginning of the ESY program. Parents shall be informed of their rights and of procedures through which they may challenge the decision of the multidisciplinary or the IEP

R277-751-4. ESY Program Standards.

The primary goals for all students requiring ESY services are to become as functionally independent as possible within the limits of their disabilities and to be maintained in the least restrictive environment appropriate to their needs. A program of special education and related services designed to maintain, in the appropriate least restrictive environment, the current level of a student's skills and behavior in areas identified as crucial in reaching self-sufficiency shall be developed by the student's IEP team.

- A. The type and length of the program which a student requires is determined on an individual basis.
- B. New goals and objectives may not be added to a student's IEP for implementation in the ESY program. Programs shall consist of activities developed to maintain selfsufficiency skills identified on the IEP developed for the academic year.
- C. Related services shall be provided when required for the student's skills to be maintained.
- D. The least restrictive environment available during summer programming must be considered for ESY programs.

R277-751-5. Division of Responsibilities.

- A. The duties of the Utah State Office of Education shall include:
 - (1) monitoring ESY compliance through:
 - (a) district program administrative reviews;
- (b) making on-site reviews of LEA plans and district special education policies and procedures;
 - (c) providing technical assistance; and
 - (d) requiring attendance and membership accountability.
 - (2) providing technical assistance to districts;
 - (3) collecting data on:
 - (a) the number, disabilities, and levels of students served;
 - (b) the types of program delivery models used;
 - (c) program effectiveness.
 - (4) developing guidelines.
 - B. The duties of local school districts shall include:
- (1) establishing district procedures which are in accordance with Board rules;
- (2) providing in-service workshops and on-site visits to assure that Board and district procedures are appropriately understood and implemented;
- (3) establishing timelines to accomplish the purposes of this rule;
- (4) analyzing district-wide needs, reported by professionals, for ESY services for individual, eligible students;
- (5) determining district ESY program parameters based upon data received from educators on individual, eligible students. The parameters shall include the personnel required to provide special education and related services, location of services, and budget specifications;
 - (6) ensuring parents and professionals have received

information about due process and grievance procedures for the appeal of eligibility determinations and program parameters;

- implementing processes to collect program effectiveness data.
 - C. The duties of LEA representatives shall include:
- (1) establishing multidisciplinary team timelines and programming level procedures in accordance with Board and district rules and policies:
- (a) setting collection timelines for gathering regression and recoupment data;
- (b) identifying students who are potentially eligible for ESY services;
- (c) scheduling multidisciplinary team meetings required to summarize data and make recommendations regarding eligibility;
- (d) scheduling IEP team meetings to determine eligibility for ESY services and to develop appropriate ESY programs.
 - (2) transmitting relevant information to the district. D. The duties of multidisciplinary teams shall include:
- (1) reviewing current IEPs for students identified as potentially eligible for ESY services. The team shall identify goals and objectives that are related to areas of self-sufficiency such as:
 - (a) areas essential for minimal independence:
 - (i) muscular control;
 - (ii) toileting;
 - (iii) feeding and eating;
 - (iv) dressing.
 - (b) physical mobility;
 - (c) areas necessary for community living:
 - (i) personal hygiene;
 - (ii) impulse control;
 - (iii) basic communication;
- (iv) stable relationships as shown by interaction with peers
- (2) reviewing data and input collected from educators, other professionals, and parents;
- (3) recommending from existing information student eligibility for ESY services;
 - (4) setting dates for eligible students' IEP team meetings;
- (5) notifying, in writing, the parents of ineligible students of the recommendation of ineligibility, informing them of their rights, and informing them of procedures through which the recommendation may be challenged. The written notice must be sent in accordance with district timelines;
 - (6) reviewing data collection procedures.
 - E. The duties of educators shall include:
- (1) identifying students potentially eligible for ESY services and verifying the list of students identified as potentially eligible for ESY services;
- (2) identifying IEP goals and objectives related to an area of self-sufficiency which is required to maintain current placement. This may be done at the time the IEP is developed for the academic year;
- (3) indicating known or reported conditions or behaviors that may be exhibited in the educational environment or elsewhere, that, if not provided for in an appropriate educational environment or pro-active educational program, may cause regression. The regression, which must threaten the physical well-being of the student or others or must damage property, must jeopardize the least restrictive environment placement;
- (4) establishing and implementing on-going data collection processes for continuous monitoring of student progress, including data to provide information about the following:
- (a) how often a review of previously introduced material is required;
- (b) whether the student demonstrates inconsistency in the mastery retention of skills;
 - (c) critical stages reached by the student in mastery of

skills related to areas of self-sufficiency;

- (d) whether the student requires a more intense rate of instruction than similar students with a similar disabilities in order for progress to take place;
- (e) regression and recoupment periods for a student based on a consensus of input from parents, advocates, and professionals:
- (i)(AA) a reasonable recoupment period for a break planned by the educational agency of eight to twelve weeks is 20 instructional days, of three to four weeks is five to seven instructional days, or two weeks is three instructional days;
- (BB) exceptions to the number of days constituting a reasonable recoupment period may be granted on a case-by-case basis by the IEP team, consistent with the individualized needs of the student.
- (ii) sources of data for documenting regression and recoupment periods may include:
 - (AA) achievement of goals on successive IEPs;
- (BB) progress reports maintained by educators, therapists, and others having direct contact with the student before and after interruptions in the education program;
- (CC) reports by parents of negative changes in adaptive
- behaviors over break periods;
 (DD) medical and other agency reports indicating degenerative-type difficulties which become exacerbated during breaks in educational programming;
 - (EE) observations of educators and others;
- (iii) techniques to collect data for documentation may include:
 - (AA) daily monitoring;
- (BB) behavior checklists, student self-assessments, parent assessments, and professional assessments;
 - (CC) documented observation of the student;
 - (DD) specific professional assignment evaluations.
- (f) the role of a student's parent or guardian in at home follow-up of education programs which are related to areas of self-sufficiency, including the following:
- (i) the complexity of the program to be carried out at home:
- (ii) the level of expertise required to maintain skills at home:
 - (iii) the amount of time required.
- (5) retrieving, at specified intervals, data related to acquired skills and regression and recoupment;
 - (6) evaluating data in multidisciplinary team conferences;
- (7) reviewing and summarizing, with the multidisciplinary team, data results in a format required by the district;
- (8) meeting with the IEP team to review regression and recoupment of skills in areas of self-sufficiency.
 - F. The duties of the IEP team shall include:
- (1) reviewing data and documentation related to extended school year eligibility;
- reviewing the recommendations (2)multidisciplinary team and determining eligibility;
- (3) developing an extended school year program for eligible students.
- G. The duties of a parent of a student approved for the ESY services shall include:
- (1) meeting with the members of the student's IEP team to formulate the IEP and identify goals and objectives related to areas of self-sufficiency;
 - (2) completing parent questionnaires as appropriate;
- (3) following through with the educational program, as agreed to, at home in concert with school team efforts.

KEY: exceptional children, school year

Notice of Continuation March 3, 2008

Art X Sec 3 53A-1-402(1)(c)

53A-1-401(3)

53A-17a-112(3)

R280. Education, Rehabilitation.

R280-200. Rehabilitation.

R280-200-1. Authority and Purpose.

- A. This rule is authorized by Section 53A-24-105 which permits the Utah State Board of Education to administer funds made available for vocational rehabilitation and independent
- living.

 B. The purpose of this rule is to establish the standards and procedures for the Utah State Office of Rehabilitation.

R280-200-2. Standards and Procedures for Vocational Rehabilitation.

- A. The Utah State Board of Education adopts and incorporates by reference within this rule the standards and procedures of: the Rehabilitation Act of 1973, P.L. 102-569 (amended in 1992).
- B. In addition, the Utah State Board of Education shall conduct the Rehabilitation Program consistent with:
- (1) All state plans which are required and submitted under P.L. 102-569, including those for Vocational Rehabilitation,
- Title VI C, and Independent Living Rehabilitation Services and
 (2) The Case Service Manual for the Vocational Rehabilitation Program, developed by the Utah State Office of Rehabilitation, 1998, available from the Utah State Office of Rehabilitation and from vocational rehabilitation counselors employed by the Utah State Office of Rehabilitation.

KEY: vocational education, rehabilitation **September 16, 1997**

53A-24-105

Notice of Continuation March 3, 2008

R313. Environmental Quality, Radiation Control. R313-15. Standards for Protection Against Radiation. R313-15-1. Purpose, Authority and Scope.

- (1) Rule R313-15 establishes standards for protection against ionizing radiation resulting from activities conducted pursuant to licenses issued by the Executive Secretary. These rules are issued pursuant to Subsections 19-3-104(4) and 19-3-104(8).
- (2) The requirements of Rule R313-15 are designed to control the receipt, possession, use, transfer, and disposal of sources of radiation by any licensee or registrant so the total dose to an individual, including doses resulting from all sources of radiation other than background radiation, does not exceed the standards for protection against radiation prescribed in Rule R313-15. However, nothing in Rule R313-15 shall be construed as limiting actions that may be necessary to protect health and safety.
- (3) Except as specifically provided in other sections of these rules, Rule R313-15 applies to persons licensed or registered by the Executive Secretary to receive, possess, use, transfer, or dispose of sources of radiation. The limits in Rule R313-15 do not apply to doses due to background radiation, to exposure of patients to radiation for the purpose of medical diagnosis or therapy, to exposure from individuals administered radioactive material and released in accordance with Rule R313-32 (incorporating 10 CFR 35.75 by reference), or to exposure from voluntary participation in medical research programs.

R313-15-2. Definitions.

"Annual limit on intake" (ALI) means the derived limit for the amount of radioactive material taken into the body of an adult worker by inhalation or ingestion in a year. ALI is the smaller value of intake of a given radionuclide in a year by the reference man that would result in a committed effective dose equivalent of $0.05~{\rm Sv}~(5~{\rm rem})$ or a committed dose equivalent of $0.5~{\rm Sv}~(50~{\rm rem})$ to any individual organ or tissue. ALI values for intake by ingestion and by inhalation of selected radionuclides are given in Table I, Columns 1 and 2, of Appendix B of 10 CFR 20.1001 to 20.2402, (2007), which is incorporated by reference.

"Air-purifying respirator" means a respirator with an airpurifying filter, cartridge, or canister that removes specific air contaminants by passing ambient air through the air-purifying element.

"Assigned protection factor" (APF) means the expected workplace level of respiratory protection that would be provided by a properly functioning respirator or a class of respirators to properly fitted and trained users. Operationally, the inhaled concentration can be estimated by dividing the ambient airborne concentration by the APF.

"Atmosphere-supplying respirator" means a respirator that supplies the respirator user with breathing air from a source independent of the ambient atmosphere, and includes supplied-air respirators (SARs) and self-contained breathing apparatus (SCBA) units.

"Class" means a classification scheme for inhaled material according to its rate of clearance from the pulmonary region of the lung. Materials are classified as D, W, or Y, which applies to a range of clearance half-times: for Class D, Days, of less than ten days, for Class W, Weeks, from ten to 100 days, and for Class Y, Years, of greater than 100 days. For purposes of these rules, "lung class" and "inhalation class" are equivalent terms.

"Constraint (dose constraint)" in accordance with 10 CFR

"Constraint (dose constraint)" in accordance with 10 CFR 20.1003, (2007), means a value above which specified licensee actions are required.

"Declared pregnant woman" means a woman who has voluntarily informed her employer, in writing, of her pregnancy and the estimated date of conception. The declaration remains in effect until the declared pregnant woman withdraws the declaration in writing or is no longer pregnant.

"Demand respirator" means an atmosphere-supplying respirator that admits breathing air to the facepiece only when a negative pressure is created inside the facepiece by inhalation.

"Derived air concentration" (DAC) means the concentration of a given radionuclide in air which, if breathed by the reference man for a working year of 2,000 hours under conditions of light work, results in an intake of one ALI. For purposes of these rules, the condition of light work is an inhalation rate of 1.2 cubic meters of air per hour for 2,000 hours in a year. DAC values are given in Table I, Column 3, of Appendix B of 10 CFR 20.1001 to 20.2402, (2007), which is incorporated by reference.

"Derived air concentration-hour" (DAC-hour) means the product of the concentration of radioactive material in air, expressed as a fraction or multiple of the derived air concentration for each radionuclide, and the time of exposure to that radionuclide, in hours. A licensee or registrant may take 2,000 DAC-hours to represent one ALI, equivalent to a committed effective dose equivalent of 0.05 Sv (5 rem).

"Disposable respirator" means a respirator for which maintenance is not intended and that is designed to be discarded after excessive breathing resistance, sorbent exhaustion, physical damage, or end-of-service-life renders it unsuitable for use. Examples of this type of respirator are a disposable half-mask respirator or a disposable escape-only self-contained breathing apparatus (SCBA).

"Dosimetry processor" means an individual or an organization that processes and evaluates individual monitoring devices in order to determine the radiation dose delivered to the monitoring devices.

"Filtering facepiece" (dust mask) means a negative pressure particulate respirator with a filter as an integral part of the facepiece or with the entire facepiece composed of the filtering medium, not equipped with elastomeric sealing surfaces and adjustable straps.

"Fit factor" means a quantitative estimate of the fit of a particular respirator to a specific individual, and typically estimates the ratio of the concentration of a substance in ambient air to its concentration inside the respirator when worn.

"Fit test" means the use of a protocol to qualitatively or quantitatively evaluate the fit of a respirator on an individual.

"Helmet" means a rigid respiratory inlet covering that also provides head protection against impact and penetration.

"Hood" means a respiratory inlet covering that completely covers the head and neck and may also cover portions of the shoulders and torso.

"Inhalation class", refer to "Class".

"Labeled package" means a package labeled with a Radioactive White I, Yellow II, or Yellow III label as specified in U.S. Department of Transportation regulations 49 CFR 172.403 and 49 CFR 172.436 through 440, (2007). Labeling of packages containing radioactive materials is required by the U.S. Department of Transportation if the amount and type of radioactive material exceeds the limits for an excepted quantity or article as defined and limited by U.S. Department of Transportation regulations 49 CFR 173.403 and 49 CFR 173.421 through 424, (2007).

"Loose-fitting facepiece" means a respiratory inlet covering that is designed to form a partial seal with the face.

"Lung class", refer to "Class".

"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 (2007), 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.

"Negative pressure respirator" (tight fitting) means a respirator in which the air pressure inside the facepiece is negative during inhalation with respect to the ambient air

pressure outside the respirator.

"Nonstochastic effect" means a health effect, the severity of which varies with the dose and for which a threshold is believed to exist. Radiation-induced cataract formation is an example of a nonstochastic effect. For purposes of these rules, "deterministic effect" is an equivalent term.

"Planned special exposure" means an infrequent exposure to radiation, separate from and in addition to the annual occupational dose limits.

"Positive pressure respirator" means a respirator in which the pressure inside the respiratory inlet covering exceeds the ambient air pressure outside the respirator.

"Powered air-purifying respirator" (PAPR) means an airpurifying respirator that uses a blower to force the ambient air through air-purifying elements to the inlet covering.

"Pressure demand respirator" means a positive pressure atmosphere-supplying respirator that admits breathing air to the facepiece when the positive pressure is reduced inside the facepiece by inhalation.

"Qualitative fit test" (QLFT) means a pass/fail fit test to assess the adequacy of respirator fit that relies on the individual's response to the test agent.

"Quantitative fit test" (QNFT) means an assessment of the adequacy of respirator fit by numerically measuring the amount of leakage into the respirator.

"Quarter" means a period of time equal to one-fourth of the year observed by the licensee, approximately 13 consecutive weeks, providing that the beginning of the first quarter in a year coincides with the starting date of the year and that no day is omitted or duplicated in consecutive quarters.

"Reference Man" means a hypothetical aggregation of human physical and physiological characteristics determined by international consensus. These characteristics may be used by researchers and public health employees to standardize results of experiments and to relate biological insult to a common base. A description of the Reference Man is contained in the International Commission on Radiological Protection report, ICRP Publication 23, "Report of the Task Group on Reference Man."

"Respiratory protective equipment" means an apparatus, such as a respirator, used to reduce an individual's intake of airborne radioactive materials.

"Sanitary sewerage" means a system of public sewers for carrying off waste water and refuse, but excluding sewage treatment facilities, septic tanks, and leach fields owned or operated by the licensee or registrant.

"Self-contained breathing apparatus" (SCBA) means an atmosphere-supplying respirator for which the breathing air source is designed to be carried by the user.

"Stochastic effect" means a health effect that occurs randomly and for which the probability of the effect occurring, rather than its severity, is assumed to be a linear function of dose without threshold. Hereditary effects and cancer incidence are examples of stochastic effects. For purposes of these rules, "probabilistic effect" is an equivalent term.

"Supplied-air respirator" (SAR) or airline respirator means an atmosphere-supplying respirator for which the source of breathing air is not designed to be carried by the user.

"Tight-fitting facepiece" means a respiratory inlet covering

that forms a complete seal with the face.

"User seal check" (fit check) means an action conducted by the respirator user to determine if the respirator is properly seated to the face. Examples include negative pressure check, positive pressure check, irritant smoke check, or isoamyl acetate check.

"Very high radiation area" means an area, accessible to individuals, in which radiation levels from radiation sources external to the body could result in an individual receiving an absorbed dose in excess of five Gy (500 rad) in one hour at one meter from a radiation source or one meter from any surface that the radiation penetrates.

"Weighting factor" w_T for an organ or tissue (T) means the proportion of the risk of stochastic effects resulting from irradiation of that organ or tissue to the total risk of stochastic effects when the whole body is irradiated uniformly. For calculating the effective dose equivalent, the values of w_T are:

TABLE

ORGAN DOSE WEIGHTING FACTORS

W _T
0.25
0.15
0.12
0.12
0.03
0.03
0.30(1)
1.00(2)

- (1) 0.30 results from 0.06 for each of five "remainder" organs, excluding the skin and the lens of the eye, that receive the highest doses.
- (2) For the purpose of weighting the external whole body dose, for adding it to the internal dose, a single weighting factor, $\mathbf{w}_1 = 1.0$, has been specified. The use of other weighting factors for external exposure will be approved on a case-by-case basis until such time as specific guidance is issued.

R313-15-3. Implementation.

- (1) Any existing license or registration condition that is more restrictive than Rule R313-15 remains in force until there is an amendment or renewal of the license or registration.
- (2) If a license or registration condition exempts a licensee or registrant from a provision of Rule R313-15 in effect on or before January 1, 1994, it also exempts the licensee or registrant from the corresponding provision of Rule R313-15.
- (3) If a license or registration condition cites provisions of Rule R313-15 in effect prior to January 1, 1994, which do not correspond to any provisions of Rule R313-15, the license or registration condition remains in force until there is an amendment or renewal of the license or registration that modifies or removes this condition.

R313-15-101. Radiation Protection Programs.

- (1) Each licensee or registrant shall develop, document, and implement a radiation protection program sufficient to ensure compliance with the provisions of Rule R313-15. See Section R313-15-1102 for recordkeeping requirements relating to these programs.
- (2) The licensee or registrant shall use, to the extent practical, procedures and engineering controls based upon sound radiation protection principles to achieve occupational doses and doses to members of the public that are as low as is reasonably achievable (ALARA).
- (3) The licensee or registrant shall, at intervals not to exceed 12 months, review the radiation protection program content and implementation.
- (4) To implement the ALARA requirements of Subsection R313-15-101(2), and notwithstanding the requirements in Section R313-15-301, a constraint on air emissions of radioactive material to the environment, excluding radon-222

and its decay products, shall be established by licensees or registrants such that the individual member of the public likely to receive the highest dose will not be expected to receive a total effective dose equivalent in excess of 0.1 mSv (0.01 rem) per year from these emissions. If a licensee or registrant subject to this requirement exceeds this dose constraint, the licensee or registrant shall report the exceedance as provided in Section R313-15-1203 and promptly take appropriate corrective action to ensure against recurrence.

R313-15-201. Occupational Dose Limits for Adults.

- (1) The licensee or registrant shall control the occupational dose to individual adults, except for planned special exposures pursuant to Section R313-15-206, to the following dose limits:
 - (a) An annual limit, which is the more limiting of:
- (i) The total effective dose equivalent being equal to 0.05 Sv (5 rem); or
- (ii) The sum of the deep dose equivalent and the committed dose equivalent to any individual organ or tissue other than the lens of the eye being equal to 0.50 Sv (50 rem).
- (b) The annual limits to the lens of the eye, to the skin of the whole body, and to the skin of the extremities which are:
 - (i) A lens dose equivalent of 0.15 Sv (15 rem), and
- (ii) A shallow dose equivalent of 0.50 Sv (50 rem) to the skin of the whole body or to the skin of any extremity.
- (2) Doses received in excess of the annual limits, including doses received during accidents, emergencies, and planned special exposures, shall be subtracted from the limits for planned special exposures that the individual may receive during the current year and during the individual's lifetime. See Subsections R313-15-206(5)(a) and R313-15-206(5)(b).
- (3) The assigned deep dose equivalent must be for the part of the body receiving the highest exposure. The assigned shallow dose equivalent must be the dose averaged over the contiguous ten square centimeters of skin receiving the highest exposure.
- (a) The deep dose equivalent, lens dose equivalent and shallow dose equivalent may be assessed from surveys or other radiation measurements for the purpose of demonstrating compliance with the occupational dose limits, if the individual monitoring device was not in the region of highest potential exposure, or the results of individual monitoring are unavailable; or
- (b) When a protective apron is worn while working with medical fluoroscopic equipment and monitoring is conducted as specified in Subsection R313-15-502(1)(d), the effective dose equivalent for external radiation shall be determined as follows:
- (i) When only one individual monitoring device is used and it is located at the neck outside the protective apron, and the reported dose exceeds 25 percent of the limit specified in Subsection R313-15-201(1), the reported deep dose equivalent value multiplied by 0.3 shall be the effective dose equivalent for external radiation; or
- (ii) When individual monitoring devices are worn, both under the protective apron at the waist and outside the protective apron at the neck, the effective dose equivalent for external radiation shall be assigned the value of the sum of the deep dose equivalent reported for the individual monitoring device located at the waist under the protective apron multiplied by 1.5 and the deep dose equivalent reported for the individual monitoring device located at the neck outside the protective apron multiplied by 0.04.
- (4) Derived air concentration (DAC) and annual limit on intake (ALI) values are specified in Table I of Appendix B of 10 CFR 20.1001 to 20.2402, (2007), which is incorporated by reference, and may be used to determine the individual's dose and to demonstrate compliance with the occupational dose limits. See Section R313-15-1107.
 - (5) Notwithstanding the annual dose limits, the licensee

shall limit the soluble uranium intake by an individual to ten milligrams in a week in consideration of chemical toxicity. See footnote 3, of Appendix B of 10 CFR 20.1001 to 20.2402, (2007), which is incorporated by reference.

(6) The licensee or registrant shall reduce the dose that an individual may be allowed to receive in the current year by the amount of occupational dose received while employed by any other person. See Subsection R313-15-205(5).

R313-15-202. Compliance with Requirements for Summation of External and Internal Doses.

- (1) If the licensee or registrant is required to monitor pursuant to both Subsections R313-15-502(1) and R313-15-502(2), the licensee or registrant shall demonstrate compliance with the dose limits by summing external and internal doses. If the licensee or registrant is required to monitor only pursuant to Subsection R313-15-502(1) or only pursuant to Subsection R313-15-502(2), then summation is not required to demonstrate compliance with the dose limits. The licensee or registrant may demonstrate compliance with the requirements for summation of external and internal doses pursuant to Subsections R313-15-202(2), R313-15-202(3) and R313-15-202(4). The dose equivalents for the lens of the eye, the skin, and the extremities are not included in the summation, but are subject to separate limits.
- (2) Intake by Inhalation. If the only intake of radionuclides is by inhalation, the total effective dose equivalent limit is not exceeded if the sum of the deep dose equivalent divided by the total effective dose equivalent limit, and one of the following, does not exceed unity:
- (a) The sum of the fractions of the inhalation ALI for each radionuclide, or
- (b) The total number of derived air concentration-hours (DAC-hours) for all radionuclides divided by 2,000, or
- (c) The sum of the calculated committed effective dose equivalents to all significantly irradiated organs or tissues (T) calculated from bioassay data using appropriate biological models and expressed as a fraction of the annual limit. For purposes of this requirement, an organ or tissue is deemed to be significantly irradiated if, for that organ or tissue, the product of the weighting factors, w_{T} , and the committed dose equivalent, $H_{\text{T},50}$, per unit intake is greater than ten percent of the maximum weighted value of $H_{\text{T},50}$, that is, $w_{\text{T}}H_{\text{T},50}$, per unit intake for any organ or tissue.
- (3) Intake by Oral Ingestion. If the occupationally exposed individual receives an intake of radionuclides by oral ingestion greater than ten percent of the applicable oral ALI, the licensee or registrant shall account for this intake and include it in demonstrating compliance with the limits.
- (4) Intake through Wounds or Absorption through Skin. The licensee or registrant shall evaluate and, to the extent practical, account for intakes through wounds or skin absorption. The intake through intact skin has been included in the calculation of DAC for hydrogen-3 and does not need to be evaluated or accounted for pursuant to Subsection R313-15-202(4).

R313-15-203. Determination of External Dose from Airborne Radioactive Material.

- (1) Licensees or registrants shall, when determining the dose from airborne radioactive material, include the contribution to the deep dose equivalent, lens dose equivalent, and shallow dose equivalent from external exposure to the radioactive cloud. See footnotes 1 and 2 of Appendix B of 10 CFR 20.1001 to 20.2402, (2007), which is incorporated by reference.
- (2) Airborne radioactivity measurements and DAC values shall not be used as the primary means to assess the deep dose equivalent when the airborne radioactive material includes

radionuclides other than noble gases or if the cloud of airborne radioactive material is not relatively uniform. The determination of the deep dose equivalent to an individual shall be based upon measurements using instruments or individual monitoring devices.

R313-15-204. Determination of Internal Exposure.

- (1) For purposes of assessing dose used to determine compliance with occupational dose equivalent limits, the licensee or registrant shall, when required pursuant to Section R313-15-502, take suitable and timely measurements of:
- (a) Concentrations of radioactive materials in air in work areas; or
 - (b) Quantities of radionuclides in the body; or
 - (c) Quantities of radionuclides excreted from the body; or
 - (d) Combinations of these measurements.
- (2) Unless respiratory protective equipment is used, as provided in Section R313-15-703, or the assessment of intake is based on bioassays, the licensee or registrant shall assume that an individual inhales radioactive material at the airborne concentration in which the individual is present.
- (3) When specific information on the physical and biochemical properties of the radionuclides taken into the body or the behavior of the material in an individual is known, the licensee or registrant may:
- (a) Use that information to calculate the committed effective dose equivalent, and, if used, the licensee or registrant shall document that information in the individual's record; and
- (b) Upon prior approval of the Executive Secretary, adjust the DAC or ALI values to reflect the actual physical and chemical characteristics of airborne radioactive material, for example, aerosol size distribution or density; and
- (c) Separately assess the contribution of fractional intakes of Class D, W, or Y compounds of a given radionuclide to the committed effective dose equivalent. See Appendix B of 10 CFR 20.1001 to 20.2402, (2007), which is incorporated by reference.
- (4) If the licensee or registrant chooses to assess intakes of Class Y material using the measurements given in Subsections R313-15-204(1)(b) or R313-15-204(1)(c), the licensee or registrant may delay the recording and reporting of the assessments for periods up to seven months, unless otherwise required by Section R313-15-1202 or Section R313-15-1203. This delay permits the licensee or registrant to make additional measurements basic to the assessments.
- (5) If the identity and concentration of each radionuclide in a mixture are known, the fraction of the DAC applicable to the mixture for use in calculating DAC-hours shall be either:
- (a) The sum of the ratios of the concentration to the appropriate DAC value, that is, D, W, or Y, from Appendix B of 10 CFR 20.1001 to 20.2402, (2007), which is incorporated by reference, for each radionuclide in the mixture; or
- (b) The ratio of the total concentration for all radionuclides in the mixture to the most restrictive DAC value for any radionuclide in the mixture.
- (6) If the identity of each radionuclide in a mixture is known, but the concentration of one or more of the radionuclides in the mixture is not known, the DAC for the mixture shall be the most restrictive DAC of any radionuclide in the mixture.
- (7) When a mixture of radionuclides in air exists, a licensee or registrant may disregard certain radionuclides in the mixture if:
- (a) The licensee or registrant uses the total activity of the mixture in demonstrating compliance with the dose limits in Section R313-15-201 and in complying with the monitoring requirements in Subsection R313-15-502(2), and
- (b) The concentration of any radionuclide disregarded is less than ten percent of its DAC, and

- (c) The sum of these percentages for all of the radionuclides disregarded in the mixture does not exceed 30 percent
- (8) When determining the committed effective dose equivalent, the following information may be considered:
- (a) In order to calculate the committed effective dose equivalent, the licensee or registrant may assume that the inhalation of one ALI, or an exposure of 2,000 DAC-hours, results in a committed effective dose equivalent of 0.05 Sv (5 rem) for radionuclides that have their ALIs or DACs based on the committed effective dose equivalent.
- (b) For an ALI and the associated DAC determined by the nonstochastic organ dose limit of 0.50 Sv (50 rem), the intake of radionuclides that would result in a committed effective dose equivalent of 0.05 Sv (5 rem), that is, the stochastic ALI, is listed in parentheses in Table I of Appendix B of 10 CFR 20.1001 to 20.2402, (2007), which is incorporated by reference. The licensee or registrant may, as a simplifying assumption, use the stochastic ALI to determine committed effective dose equivalent. However, if the licensee or registrant uses the stochastic ALI, the licensee or registrant shall also demonstrate that the limit in Subsection R313-15-201(1)(a)(ii) is met.

R313-15-205. Determination of Prior Occupational Dose.

- (1) For each individual likely to receive, in a year, an occupational dose requiring monitoring pursuant to Section R313-15-502, the licensee or registrant shall:
- (a) Determine the occupational radiation dose received during the current year; and
- (b) Attempt to obtain the records of cumulative occupational radiation dose. A licensee or registrant may accept, as the record of cumulative radiation dose, an up-to-date form DRC-05 or equivalent, signed by the individual and countersigned by an appropriate official of the most recent employer for work involving radiation exposure, or the individual's current employer, if the individual is not employed by the licensee or registrant.
- (2) Prior to permitting an individual to participate in a planned special exposure, the licensee or registrant shall determine:
- (a) The internal and external doses from all previous planned special exposures; and
- (b) All doses in excess of the limits, including doses received during accidents and emergencies, received during the lifetime of the individual.
- (3) In complying with the requirements of Subsection R313-15-205(1), a licensee or registrant may:
- (a) Accept, as a record of the occupational dose that the individual received during the current year, a written signed statement from the individual, or from the individual's most recent employer for work involving radiation exposure, that discloses the nature and the amount of any occupational dose that the individual received during the current year; and
- (b) Obtain reports of the individual's dose equivalents from the most recent employer for work involving radiation exposure, or the individual's current employer, if the individual is not employed by the licensee or registrant, by telephone, telegram, facsimile, other electronic media or letter. The licensee or registrant shall request a written verification of the dose data if the authenticity of the transmitted report cannot be established.
- (4) The licensee or registrant shall record the exposure history, as required by Subsection R313-15-205(1), on form DRC-05, or other clear and legible record, of all the information required on that form.
- (a) The form or record shall show each period in which the individual received occupational exposure to radiation or radioactive material and shall be signed by the individual who received the exposure. For each period for which the licensee

or registrant obtains reports, the licensee or registrant shall use the dose shown in the report in preparing form DRC-05 or equivalent. For any period in which the licensee or registrant does not obtain a report, the licensee or registrant shall place a notation on form DRC-05 or equivalent indicating the periods of time for which data are not available.

- (b) For the purpose of complying with this requirement, licensees or registrants are not required to reevaluate the separate external dose equivalents and internal committed dose equivalents or intakes of radionuclides assessed pursuant to the rules in Rule R313-15 in effect before January 1, 1994. Further, occupational exposure histories obtained and recorded on form DRC-05 or equivalent before January 1, 1994, would not have included effective dose equivalent, but may be used in the absence of specific information on the intake of radionuclides by the individual.
- (5) If the licensee or registrant is unable to obtain a complete record of an individual's current and previously accumulated occupational dose, the licensee or registrant shall assume:
- (a) In establishing administrative controls under Subsection R313-15-201(6) for the current year, that the allowable dose limit for the individual is reduced by 12.5 mSv (1.25 rem) for each quarter for which records were unavailable and the individual was engaged in activities that could have resulted in occupational radiation exposure; and
- (b) That the individual is not available for planned special exposures.
- (6) The licensee or registrant shall retain the records on form DRC-05 or equivalent until the Executive Secretary terminates each pertinent license or registration requiring this record. The licensee or registrant shall retain records used in preparing form DRC-05 or equivalent for three years after the record is made.

R313-15-206. Planned Special Exposures.

A licensee or registrant may authorize an adult worker to receive doses in addition to and accounted for separately from the doses received under the limits specified in Section R313-15-201 provided that each of the following conditions is satisfied:

- (1) The licensee or registrant authorizes a planned special exposure only in an exceptional situation when alternatives that might avoid the dose estimated to result from the planned special exposure are unavailable or impractical.
- (2) The licensee or registrant, and employer if the employer is not the licensee or registrant, specifically authorizes the planned special exposure, in writing, before the exposure occurs.
- (3) Before a planned special exposure, the licensee or registrant ensures that each individual involved is:
 - (a) Informed of the purpose of the planned operation; and
- (b) Informed of the estimated doses and associated potential risks and specific radiation levels or other conditions that might be involved in performing the task; and
- (c) Instructed in the measures to be taken to keep the dose ALARA considering other risks that may be present.
- (4) Prior to permitting an individual to participate in a planned special exposure, the licensee or registrant ascertains prior doses as required by Subsection R313-15-205(2) during the lifetime of the individual for each individual involved.
- (5) Subject to Subsection R313-15-201(2), the licensee or registrant shall not authorize a planned special exposure that would cause an individual to receive a dose from all planned special exposures and all doses in excess of the limits to exceed:
- (a) The numerical values of any of the dose limits in Subsection R313-15-201(1) in any year; and
- (b) Five times the annual dose limits in Subsection R313-15-201(1) during the individual's lifetime.

- (6) The licensee or registrant maintains records of the conduct of a planned special exposure in accordance with Section R313-15-1106 and submits a written report in accordance with Section R313-15-1204.
- (7) The licensee or registrant records the best estimate of the dose resulting from the planned special exposure in the individual's record and informs the individual, in writing, of the dose within 30 days from the date of the planned special exposure. The dose from planned special exposures shall not be considered in controlling future occupational dose of the individual pursuant to Subsection R313-15-201(1) but shall be included in evaluations required by Subsections R313-15-206(4) and R313-15-206(5).

R313-15-207. Occupational Dose Limits for Minors.

The annual occupational dose limits for minors are ten percent of the annual occupational dose limits specified for adult workers in Section R313-15-201.

R313-15-208. Dose to an Embryo/Fetus.

- (1) The licensee or registrant shall ensure that the dose equivalent to the embryo/fetus during the entire pregnancy, due to occupational exposure of a declared pregnant woman, does not exceed five mSv (0.5 rem). See Section R313-15-1107 for recordkeeping requirements.
- (2) The licensee or registrant shall make efforts to avoid substantial variation above a uniform monthly exposure rate to a declared pregnant woman so as to satisfy the limit in Subsection R313-15-208(1).
 - (3) The dose equivalent to an embryo/fetus is the sum of:
- (a) The deep dose equivalent to the declared pregnant woman; and
- (b) The dose equivalent resulting from radionuclides in the embryo/fetus and radionuclides in the declared pregnant woman.
- (4) If the dose equivalent to the embryo/fetus is found to have exceeded five mSv (0.5 rem) or is within 0.5 mSv (0.05 rem) of this dose by the time the woman declares the pregnancy to the licensee or registrant, the licensee or registrant shall be deemed to be in compliance with Subsection R313-15-208(1) if the additional dose equivalent to the embryo/fetus does not exceed 0.50 mSv (0.05 rem) during the remainder of the pregnancy.

R313-15-301. Dose Limits for Individual Members of the Public.

- (1) Each licensee or registrant shall conduct operations so that:
- (a) The total effective dose equivalent to individual members of the public from the licensed or registered operation does not exceed one mSv (0.1 rem) in a year, exclusive of the dose contributions from background radiation, from any medical administration the individual has received, from exposure to individuals administered radioactive material and released under Rule R313-32 (incorporating 10 CFR 35.75 by reference), from voluntary participation in medical research programs, and from the licensee's or registrant's disposal of radioactive material into sanitary sewerage in accordance with Section R313-15-1003; and
- (b) The dose in any unrestricted area from external sources, exclusive of the dose contributions from patients administered radioactive material and released in accordance with Rule R313-32 (incorporating 10 CFR 35.75 by reference), does not exceed 0.02 mSv (0.002 rem) in any one hour; and
- (c) Notwithstanding Subsection R313-15-301(1)(a), a licensee may permit visitors to an individual who cannot be released, under R313-32 (incorporating 10 CFR 35.75 by reference), to receive a radiation dose greater than one mSv (0.1 rem) if:

- (i) The radiation dose received does not exceed five mSv (0.5 rem); and
- (ii) The authorized user, as defined in R313-32, has determined before the visit that it is appropriate.; and
- (d) The total effective dose equivalent to individual members of the public from infrequent exposure to radiation from radiation machines does not exceed 5 mSv (0.5 rem) in a year.
- (2) If the licensee or registrant permits members of the public to have access to controlled areas, the limits for members of the public continue to apply to those individuals.
- (3) A licensee, registrant, or an applicant for a license or registration may apply for prior Executive Secretary authorization to operate up to an annual dose limit for an individual member of the public of five mSv (0.5 rem). This application shall include the following information:
- (a) Demonstration of the need for and the expected duration of operations in excess of the limit in Subsection R313-15-301(1); and
- (b) The licensee's or registrant's program to assess and control dose within the five mSv (0.5 rem) annual limit; and
- (c) The procedures to be followed to maintain the dose ALARA.
- (4) In addition to the requirements of R313-15, a licensee subject to the provisions of the United States Environmental Protection Agency's generally applicable environmental radiation standards in 40 CFR 190 shall comply with those standards.
- (5) The Executive Secretary may impose additional restrictions on radiation levels in unrestricted areas and on the total quantity of radionuclides that a licensee or registrant may release in effluents in order to restrict the collective dose.

R313-15-302. Compliance with Dose Limits for Individual Members of the Public.

- (1) The licensee or registrant shall make or cause to be made surveys of radiation levels in unrestricted and controlled areas and radioactive materials in effluents released to unrestricted and controlled areas to demonstrate compliance with the dose limits for individual members of the public in Section R313-15-301.
- (2) A licensee or registrant shall show compliance with the annual dose limit in Section R313-15-301 by:
- (a) Demonstrating by measurement or calculation that the total effective dose equivalent to the individual likely to receive the highest dose from the licensed or registered operation does not exceed the annual dose limit; or
 - (b) Demonstrating that:
- (i) The annual average concentrations of radioactive material released in gaseous and liquid effluents at the boundary of the unrestricted area do not exceed the values specified in Table II of Appendix B of 10 CFR 20.1001 to 20.2402, (2007), which is incorporated by reference; and
- (ii) If an individual were continuously present in an unrestricted area, the dose from external sources would not exceed 0.02 mSv (0.002 rem) in an hour and 0.50 mSv (0.05 rem) in a year.
- (3) Upon approval from the Executive Secretary, the licensee or registrant may adjust the effluent concentration values in Appendix B, Table II of 10 CFR 20.1001 to 20.2402, (2007), which is incorporated by reference, for members of the public, to take into account the actual physical and chemical characteristics of the effluents, such as, aerosol size distribution, solubility, density, radioactive decay equilibrium, and chemical form

R313-15-401. Radiological Criteria for License Termination - General Provisions.

(1) The criteria in Sections R313-15-401 through R313-

- 15-406 apply to the decommissioning of facilities licensed under Rules R313-22 and R313-25, as well as other facilities subject to the Board's jurisdiction under the Act. For low-level waste disposal facilities (Rule R313-25), the criteria apply only to ancillary surface facilities that support radioactive waste disposal activities.
- (2) The criteria in Sections R313-15-401 through R313-15-406 do not apply to sites which:
- (a) Have been decommissioned prior to the effective date of the rule in accordance with criteria approved by the Executive Secretary;
- (b) Have previously submitted and received Executive Secretary approval on a license termination plan or decommissioning plan; or
- (c) Submit a sufficient license termination plan or decommissioning plan before the effective date of the rule with criteria approved by the Executive Secretary.
- (3) After a site has been decommissioned and the license terminated in accordance with the criteria in Sections R313-15-401 through R313-15-406, the Executive Secretary will require additional cleanup only if, based on new information, the Executive Secretary determines that the criteria in Sections R313-15-401 through R313-15-406 was not met and residual radioactivity remaining at the site could result in significant threat to public health and safety.
- (4) When calculating the total effective dose equivalent to the average member of the critical group, the licensee shall determine the peak annual total effective dose equivalent dose expected within the first 1000 years after decommissioning.

R313-15-402. Radiological Criteria for Unrestricted Use.

A site will be considered acceptable for unrestricted use if the residual radioactivity that is distinguishable from background radiation results in a total effective dose equivalent to an average member of the critical group that does not exceed 0.25 mSv (0.025 rem) per year, including no greater than 0.04 mSv (0.004 rem) committed effective dose equivalent or total effective dose equivalent to an average member of the critical group from groundwater sources, and the residual radioactivity has been reduced to levels that are as low as reasonably achievable (ALARA). Determination of the levels which are ALARA must take into account consideration of any detriments, such as deaths from transportation accidents, expected to potentially result from decontamination and waste disposal.

R313-15-403. Criteria for License Termination Under Restricted Conditions.

A site will be considered acceptable for license termination under restricted conditions if:

- (1) The licensee can demonstrate that further reductions in residual radioactivity necessary to comply with the provisions of Section R313-15-402 would result in net public or environmental harm or were not being made because the residual levels associated with restricted conditions are ALARA. Determination of the levels which are ALARA must take into account consideration of any detriments, such as traffic accidents, expected to potentially result from decontamination and waste disposal; and
- (2) The licensee has made provisions for legally enforceable institutional controls that provide reasonable assurance that the total effective dose equivalent from residual radioactivity distinguishable from background to the average member of the critical group will not exceed 0.25 mSv (0.025 rem)per year; and
- (3) The licensee has provided sufficient financial assurance to enable an independent third party, including a governmental custodian of a site, to assume and carry out responsibilities for any necessary control and maintenance of the site. Acceptable financial assurance mechanisms are:

- (a) Funds placed into an account segregated from the licensee's assets outside the licensee's administrative control as described in Subsection R313-22-35(6)(a);
- (b) Surety method, insurance, or other guarantee method as described in Subsection R313-22-35(6)(b);
- (c) A statement of intent in the case of Federal, State, or local Government licensees, as described in Subsection R313-22-35(6)(d); or
- (d) When a governmental entity is assuming custody and ownership of a site, an arrangement that is deemed acceptable by such governmental entity; and
- (4) The licensee has submitted a decommissioning plan or license termination plan to the Executive Secretary indicating the licensee's intent to decommission in accordance with Subsection R313-22-36(4) and specifying that the licensee intends to decommission by restricting use of the site. The licensee shall document in the license termination plan or decommissioning plan how the advice of individuals and institutions in the community who may be affected by the decommissioning has been sought and incorporated, as appropriate, following analysis of that advice;
- (a) Licensees proposing to decommission by restricting use of the site shall seek advice from such affected parties regarding the following matters concerning the proposed decommissioning:
- (i) Whether provisions for institutional controls proposed by the licensee;
- (A) Will provide reasonable assurance that the total effective dose equivalent from residual radioactivity distinguishable from background to the average member of the critical group will not exceed 0.25 mSv (0.025 rem) total effective dose equivalent per year;
 - (B) Will be enforceable; and
- (C) Will not impose undue burdens on the local community or other affected parties; and
- (ii) Whether the licensee has provided sufficient financial assurance to enable an independent third party, including a governmental custodian of a site, to assume and carry out responsibilities for any necessary control and maintenance of the site; and
- (b) In seeking advice on the issues identified in Subsection R313-15-403(4)(a), the licensee shall provide for:
- (i) Participation by representatives of a broad cross section of community interests who may be affected by the decommissioning;
- (ii) An opportunity for a comprehensive, collective discussion on the issues by the participants represented; and
- (iii) A publicly available summary of the results of all such discussions, including a description of the individual viewpoints of the participants on the issues and the extent of agreement and disagreement among the participants on the issues; and
- (5) Residual radioactivity at the site has been reduced so that if the institutional controls were no longer in effect, there is reasonable assurance that the total effective dose equivalent from residual radioactivity distinguishable from background to the average member of the critical group is as low as reasonably achievable and would not exceed either:
 - (a) one mSv (0.1 rem) per year; or
 - (b) five mSv (0.5 rem) per year provided the licensee:
- (i) Demonstrates that further reductions in residual radioactivity necessary to comply with the one mSv (0.1 rem) per year value of Subsection R313-15-403(5)(a) are not technically achievable, would be prohibitively expensive, or would result in net public or environmental harm;
- (ii) Makes provisions for durable institutional controls; and
- (iii) Provides sufficient financial assurance to enable a responsible government entity or independent third party, including a governmental custodian of a site, both to carry out

periodic rechecks of the site no less frequently than every five years to assure that the institutional controls remain in place as necessary to meet the criteria of Subsection R313-15-403(2) and to assume and carry out responsibilities for any necessary control and maintenance of those controls. Acceptable financial assurance mechanisms are those in Subsection R313-15-403(3).

R313-15-404. Alternate Criteria for License Termination.

- (1) The Executive Secretary may terminate a license using alternative criteria greater than the dose criterion of Section R313-15-402, and Subsections R313-15-403(2) and R313-15-403(4)(a)(i)(A), if the licensee:
- (a) Provides assurance that public health and safety would continue to be protected, and that it is unlikely that the dose from all man-made sources combined, other than medical, would be more than the one mSv (0.1 rem) per year limit of Subsection R313-15-301(1)(a), by submitting an analysis of possible sources of exposure; and
- (b) Has employed, to the extent practical, restrictions on site use according to the provisions of Section R313-15-403 in minimizing exposures at the site; and
- (c) Reduces doses to ALARA levels, taking into consideration any detriments such as traffic accidents expected to potentially result from decontamination and waste disposal; and
- (d) Has submitted a decommissioning plan or license termination plan to the Executive Secretary indicating the licensee's intent to decommission in accordance with Subsection R313-22-36(4), and specifying that the licensee proposes to decommission by use of alternate criteria. The licensee shall document in the decommissioning plan or license termination plan how the advice of individuals and institutions in the community who may be affected by the decommissioning has been sought and addressed, as appropriate, following analysis of that advice. In seeking such advice, the licensee shall provide for:
- (i) Participation by representatives of a broad cross section of community interests who may be affected by the decommissioning; and
- (ii) An opportunity for a comprehensive, collective discussion on the issues by the participants represented; and
- (iii) A publicly available summary of the results of all such discussions, including a description of the individual viewpoints of the participants on the issues and the extent of agreement and disagreement among the participants on the issues.
- (2) The use of alternate criteria to terminate a license requires the approval of the Executive Secretary after consideration of recommendations from the Division's staff, comments provided by federal, state and local governments, and any public comments submitted pursuant to Section R313-15-405

R313-15-405. Public Notification and Public Participation.

Upon the receipt of a license termination plan or decommissioning plan from the licensee, or a proposal by the licensee for release of a site pursuant to Sections R313-15-403 or R313-15-404, or whenever the Executive Secretary deems such notice to be in the public interest, the Executive Secretary shall:

- (1) Notify and solicit comments from:
- (a) Local and State governments in the vicinity of the site and any Indian Nation or other indigenous people that have treaty or statutory rights that could be affected by the decommissioning; and
- (b) Federal, state and local governments for cases where the licensee proposes to release a site pursuant to Section R313-15-404.
- (2) Publish a notice in a forum, such as local newspapers, letters to State or local organizations, or other appropriate

forum, that is readily accessible to individuals in the vicinity of the site, and solicit comments from affected parties.

R313-15-406. Minimization of Contamination.

Applicants for licenses, other than renewals, shall describe in the application how facility design and procedures for operation will minimize, to the extent practicable, contamination of the facility and the environment, facilitate eventual decommissioning, and minimize, to the extent practicable, the generation of waste.

R313-15-501. Surveys and Monitoring - General.

- (1) Each licensee or registrant shall make, or cause to be made, surveys that:
- (a) Are necessary for the licensee or registrant to comply with Rule R313-15; and
 - (b) Are necessary under the circumstances to evaluate:
 - (i) The magnitude and the extent of radiation levels; and
- (ii) Concentrations or quantities of radioactive material;
 - (iii) The potential radiological hazards.
- (2) The licensee or registrant shall ensure that instruments and equipment used for quantitative radiation measurements, for example, dose rate and effluent monitoring, are calibrated at intervals not to exceed 12 months for the radiation measured, except when a more frequent interval is specified in another applicable part of these rules or a license condition.
- (3) All personnel dosimeters, except for direct and indirect reading pocket ionization chambers and those dosimeters used to measure the dose to any extremity, that require processing to determine the radiation dose and that are used by licensees and registrants to comply with Section R313-15-201, with other applicable provisions of these rules, or with conditions specified in a license or registration shall be processed and evaluated by a dosimetry processor:
- (a) Holding current personnel dosimetry accreditation from the National Voluntary Laboratory Accreditation Program (NVLAP) of the National Institute of Standards and Technology; and
- (b) Approved in this accreditation process for the type of radiation or radiations included in the NVLAP program that most closely approximates the type of radiation or radiations for which the individual wearing the dosimeter is monitored.
- (4) The licensee or registrant shall ensure that adequate precautions are taken to prevent a deceptive exposure of an individual monitoring device.

R313-15-502. Conditions Requiring Individual Monitoring of External and Internal Occupational Dose.

Each licensee or registrant shall monitor exposures from sources of radiation at levels sufficient to demonstrate compliance with the occupational dose limits of Rule R313-15. As a minimum:

- (1) Each licensee or registrant shall monitor occupational exposure to radiation from licensed, unlicensed, and registered radiation sources under the control of the licensee and shall supply and require the use of individual monitoring devices by:
- (a) Adults likely to receive, in one year from sources external to the body, a dose in excess of ten percent of the limits in Subsection R313-15-201(1); and
- (b) Minors likely to receive, in one year, from radiation sources external to the body, a deep dose equivalent in excess of one mSv (0.1 rem), a lens dose equivalent in excess of 1.5 mSv (0.15 rem), or a shallow dose equivalent to the skin or to the extremities in excess of five mSv (0.5 rem); and
- (c) Declared pregnant women likely to receive during the entire pregnancy, from radiation sources external to the body, a deep dose equivalent in excess of one mSv (0.1 rem); and
 - (d) Individuals entering a high or very high radiation area;

and

- (e) Individuals working with medical fluoroscopic equipment.
- (i) An individual monitoring device used for the dose to an embryo/fetus of a declared pregnant woman, pursuant to Subsection R313-15-208(1), shall be located under the protective appropriate the waist.
- (A) If an individual monitoring device worn by a declared pregnant woman has a monthly reported dose equivalent value in excess of 0.5 mSv (50 mrem), the value to be used for determining the dose to the embryo/fetus, pursuant to Subsection R313-15-208(3)(a) for radiation from medical fluoroscopy, may be the value reported by the individual monitoring device worn at the waist underneath the protective apron which has been corrected for the potential overestimation of dose recorded by the monitoring device because of the overlying tissue of the pregnant individual. This correction shall be performed by a radiation safety officer of an institutional radiation safety committee, a qualified expert approved by the Board, or a representative of the Executive Secretary.
- (ii) An individual monitoring device used for lens dose equivalent shall be located at the neck, or an unshielded location closer to the eye, outside the protective apron.
- (iii) When only one individual monitoring device is used to determine the effective dose equivalent for external radiation pursuant to Subsection R313-15-201(3)(b), it shall be located at the neck outside the protective apron. When a second individual monitoring device is used, for the same purpose, it shall be located under the protective apron at the waist. Note: The second individual monitoring device is required for a declared pregnant woman.
- (iv) A registrant is not required to supply and require the use of individual monitoring devices provided the registrant has conducted a survey, pursuant to Section R313-15-501, that demonstrates that the working environment the individual encounters will not likely result in a dose in excess of ten percent of the limits in Subsection R313-15-201(1), and that the individual is neither a minor nor a declared pregnant woman.
- (2) Each licensee or registrant shall monitor, to determine compliance with Section R313-15-204, the occupational intake of radioactive material by and assess the committed effective dose equivalent to:
- (a) Adults likely to receive, in one year, an intake in excess of ten percent of the applicable ALI(s) in Table I, Columns 1 and 2, of Appendix B of 10 CFR 20.1001 to 20.2402, (2007), which is incorporated by reference; and
- (b) Minors likely to receive, in one year, a committed effective dose equivalent in excess of one mSv (0.1 rem); and
- (c) Declared pregnant women likely to receive, during the entire pregnancy, a committed effective dose equivalent in excess of one mSv (0.1 rem).

Note: All of the occupational doses in Section R313-15-201 continue to be applicable to the declared pregnant worker as long as the embryo/fetus dose limit is not exceeded.

R313-15-503. Location of Individual Monitoring Devices.

Each licensee or registrant shall ensure that individuals who are required to monitor occupational doses in accordance with Subsection R313-15-502(1) wear individual monitoring devices as follows:

- (1) An individual monitoring device used for monitoring the dose to the whole body shall be worn at the unshielded location of the whole body likely to receive the highest exposure. When a protective apron is worn, the location of the individual monitoring device is typically at the neck (collar).
- (2) An individual monitoring device used for monitoring the dose to an embryo/fetus of a declared pregnant woman, pursuant to Subsection R313-15-208(1), shall be located at the

waist under any protective apron being worn by the woman.

- (3) An individual monitoring device used for monitoring the lens dose equivalent, to demonstrate compliance with Subsection R313-15-201(1)(b)(i), shall be located at the neck (collar), outside any protective apron being worn by the monitored individual, or at an unshielded location closer to the eve.
- (4) An individual monitoring device used for monitoring the dose to the extremities, to demonstrate compliance with Subsection R313-15-201(1)(b)(ii), shall be worn on the extremity likely to receive the highest exposure. Each individual monitoring device shall be oriented to measure the highest dose to the extremity being monitored.

R313-15-601. Control of Access to High Radiation Areas.

- (1) The licensee or registrant shall ensure that each entrance or access point to a high radiation area has one or more of the following features:
- (a) A control device that, upon entry into the area, causes the level of radiation to be reduced below that level at which an individual might receive a deep dose equivalent of one mSv (0.1 rem) in one hour at 30 centimeters from the source of radiation or from any surface that the radiation penetrates; or
- (b) A control device that energizes a conspicuous visible or audible alarm signal so that the individual entering the high radiation area and the supervisor of the activity are made aware of the entry; or
- (c) Entryways that are locked, except during periods when access to the areas is required, with positive control over each individual entry.
- (2) In place of the controls required by Subsection R313-15-601(1) for a high radiation area, the licensee or registrant may substitute continuous direct or electronic surveillance that is capable of preventing unauthorized entry.
- (3) The licensee or registrant may apply to the Executive Secretary for approval of alternative methods for controlling access to high radiation areas.
- (4) The licensee or registrant shall establish the controls required by Subsections R313-15-601(1) and R313-15-601(3) in a way that does not prevent individuals from leaving a high radiation area.
- (5) The licensee or registrant is not required to control each entrance or access point to a room or other area that is a high radiation area solely because of the presence of radioactive materials prepared for transport and packaged and labeled in accordance with the rules of the U.S. Department of Transportation provided that:
- (a) The packages do not remain in the area longer than three days; and
- (b) The dose rate at one meter from the external surface of any package does not exceed 0.1 mSv (0.01 rem) per hour.
- (6) The licensee or registrant is not required to control entrance or access to rooms or other areas in hospitals solely because of the presence of patients containing radioactive material, provided that there are personnel in attendance who are taking the necessary precautions to prevent the exposure of individuals to radiation or radioactive material in excess of the established limits in Rule R313-15 and to operate within the ALARA provisions of the licensee's or registrant's radiation protection program.
- (7) The registrant is not required to control entrance or access to rooms or other areas containing sources of radiation capable of producing a high radiation area as described in Section R313-15-601 if the registrant has met all the specific requirements for access and control specified in other applicable sections of these rules, such as, Rule R313-36 for industrial radiography, Rule R313-28 for x rays in the healing arts, Rule R313-30 for therapeutic radiation machines, and Rule R313-35 for industrial use of x-ray systems.

R313-15-602. Control of Access to Very High Radiation Areas.

- (1) In addition to the requirements in Section R313-15-601, the licensee or registrant shall institute measures to ensure that an individual is not able to gain unauthorized or inadvertent access to areas in which radiation levels could be encountered at five Gy (500 rad) or more in one hour at one meter from a source of radiation or any surface through which the radiation penetrates. This requirement does not apply to rooms or areas in which diagnostic x-ray systems are the only source of radiation, or to non-self-shielded irradiators.
- (2) The registrant is not required to control entrance or access to rooms or other areas containing sources of radiation capable of producing a very high radiation area as described in Subsection R313-15-602(1) if the registrant has met all the specific requirements for access and control specified in other applicable sections of these rules, such as, Rule R313-36 for industrial radiography, Rule R313-28 for x rays in the healing arts, Rule R313-30 for therapeutic radiation machines, and Rule R313-35 for industrial use of x-ray systems.

R313-15-603. Control of Access to Very High Radiation Areas -- Irradiators.

- (1) Section R313-15-603 applies to licensees or registrants with sources of radiation in non-self-shielded irradiators. Section R313-15-603 does not apply to sources of radiation that are used in teletherapy, in industrial radiography, or in completely self-shielded irradiators in which the source of radiation is both stored and operated within the same shielding radiation barrier and, in the designed configuration of the irradiator, is always physically inaccessible to any individual and cannot create a high levels of radiation in an area that is accessible to any individual.
- (2) Each area in which there may exist radiation levels in excess of five Gy (500 rad) in one hour at one meter from a source of radiation that is used to irradiate materials shall meet the following requirements:
- (a) Each entrance or access point shall be equipped with entry control devices which:
- (i) Function automatically to prevent any individual from inadvertently entering a very high radiation area; and
- (ii) Permit deliberate entry into the area only after a control device is actuated that causes the radiation level within the area, from the source of radiation, to be reduced below that at which it would be possible for an individual to receive a deep dose equivalent in excess of one mSy (0.1 rem) in one hour; and
- (iii) Prevent operation of the source of radiation if it would produce radiation levels in the area that could result in a deep dose equivalent to an individual in excess of one mSv (0.1 rem) in one hour.
- (b) Additional control devices shall be provided so that, upon failure of the entry control devices to function as required by Subsection R313-15-603(2)(a):
- (i) The radiation level within the area, from the source of radiation, is reduced below that at which it would be possible for an individual to receive a deep dose equivalent in excess of one mSv (0.1 rem) in one hour; and
- (ii) Conspicuous visible and audible alarm signals are generated to make an individual attempting to enter the area aware of the hazard and at least one other authorized individual, who is physically present, familiar with the activity, and prepared to render or summon assistance, aware of the failure of the entry control devices.
- (c) The licensee or registrant shall provide control devices so that, upon failure or removal of physical radiation barriers other than the sealed source's shielded storage container:
- (i) The radiation level from the source of radiation is reduced below that at which it would be possible for an individual to receive a deep dose equivalent in excess of one

- mSv (0.1 rem) in one hour; and
 (ii) Conspicuous visible and audible alarm signals are generated to make potentially affected individuals aware of the hazard and the licensee or registrant or at least one other individual, who is familiar with the activity and prepared to render or summon assistance, aware of the failure or removal of
- the physical barrier.

 (d) When the shield for stored sealed sources is a liquid, the licensee or registrant shall provide means to monitor the integrity of the shield and to signal, automatically, loss of
- adequate shielding.

 (e) Physical radiation barriers that comprise permanent structural components, such as walls, that have no credible probability of failure or removal in ordinary circumstances need not meet the requirements of Subsections R313-15-603(2)(c) and R313-15-603(2)(d).
- (f) Each area shall be equipped with devices that will automatically generate conspicuous visible and audible alarm signals to alert personnel in the area before the source of radiation can be put into operation and in time for any individual in the area to operate a clearly identified control device, which shall be installed in the area and which can prevent the source of radiation from being put into operation.
- (g) Each area shall be controlled by use of such administrative procedures and such devices as are necessary to ensure that the area is cleared of personnel prior to each use of the source of radiation.
- (h) Each area shall be checked by a radiation measurement to ensure that, prior to the first individual's entry into the area after any use of the source of radiation, the radiation level from the source of radiation in the area is below that at which it would be possible for an individual to receive a deep dose equivalent in excess of one mSv (0.1 rem) in one hour.
- (i) The entry control devices required in Subsection R313-15-603(2)(a) shall be tested for proper functioning. See Section R313-15-1110 for recordkeeping requirements.
- (i) Testing shall be conducted prior to initial operation with the source of radiation on any day, unless operations were continued uninterrupted from the previous day; and
- (ii) Testing shall be conducted prior to resumption of operation of the source of radiation after any unintentional interruption; and
- (iii) The licensee or registrant shall submit and adhere to a schedule for periodic tests of the entry control and warning systems.
- (j) The licensee or registrant shall not conduct operations, other than those necessary to place the source of radiation in safe condition or to effect repairs on controls, unless control devices are functioning properly.
- (k) Entry and exit portals that are used in transporting materials to and from the irradiation area, and that are not intended for use by individuals, shall be controlled by such devices and administrative procedures as are necessary to physically protect and warn against inadvertent entry by any individual through these portals. Exit portals for irradiated materials shall be equipped to detect and signal the presence of any loose radioactive material that is carried toward such an exit and automatically to prevent loose radioactive material from being carried out of the area.
- (3) Licensees, registrants, or applicants for licenses or registrations for sources of radiation within the purview of Subsection R313-15-603(2) which will be used in a variety of positions or in locations, such as open fields or forests, that make it impractical to comply with certain requirements of Subsection R313-15-603(2), such as those for the automatic control of radiation levels, may apply to the Executive Secretary for approval of alternative safety measures. Alternative safety measures shall provide personnel protection at least equivalent to those specified in Subsection R313-15-603(2). At least one

- of the alternative measures shall include an entry-preventing interlock control based on a measurement of the radiation that ensures the absence of high radiation levels before an individual can gain access to the area where such sources of radiation are used.
- (4) The entry control devices required by Subsections R313-15-603(2) and R313-15-603(3) shall be established in such a way that no individual will be prevented from leaving the area

R313-15-701. Use of Process or Other Engineering Controls.

The licensee or registrant shall use, to the extent practical, process or other engineering controls, such as, containment, decontamination, or ventilation, to control the concentration of radioactive material in air.

R313-15-702. Use of Other Controls.

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- (1) When it is not practical to apply process or other engineering controls to control the concentration of radioactive material in the air to values below those that define an airborne radioactivity area, the licensee or registrant shall, consistent with maintaining the total effective dose equivalent ALARA, increase monitoring and limit intakes by one or more of the following means:
 - (a) Control of access; or
 - (b) Limitation of exposure times; or
 - (c) Use of respiratory protection equipment; or
 - (d) Other controls.
- (2) If the licensee or registrant performs an ALARA analysis to determine whether or not respirators should be used, the licensee may consider safety factors other than radiological factors. The licensee or registrant should also consider the impact of respirator use on workers' industrial health and safety.

R313-15-703. Use of Individual Respiratory Protection Equipment.

- If the licensee or registrant uses respiratory protection equipment to limit the intake of radioactive material:
- (1) Except as provided in Subsection R313-15-703(2), the licensee or registrant shall use only respiratory protection equipment that is tested and certified by the National Institute for Occupational Safety and Health.
- (2) The licensee or registrant may use equipment that has not been tested or certified by the National Institute for Occupational Safety and Health or for which there is no schedule for testing or certification, provided the licensee or registrant has submitted to the Executive Secretary and the Executive Secretary has approved an application for authorized use of that equipment. The application must include a demonstration by testing, or a demonstration on the basis of reliable test information, that the material and performance characteristics of the equipment are capable of providing the proposed degree of protection under anticipated conditions of use.
- (3) The licensee or registrant shall implement and maintain a respiratory protection program that includes:
- (a) Air sampling sufficient to identify the potential hazard, permit proper equipment selection, and estimate doses; and
- (b) Surveys and bioassays, as necessary, to evaluate actual intakes; and
- (c) Testing of respirators for operability, user seal check for face sealing devices and functional check for others, immediately prior to each use; and
 - (d) Written procedures regarding
 - (i) Monitoring, including air sampling and bioassays;
 - (ii) Supervision and training of respirator users;
 - (iii) Fit testing;
 - (iv) Respirator selection;
 - (v) Breathing air quality;

- (vi) Inventory and control;
- (vii) Storage, issuance, maintenance, repair, testing, and quality assurance of respiratory protection equipment;
 - (viii) Recordkeeping; and
- (ix) Limitations on periods of respirator use and relief from respirator use; and
- (e) Determination by a physician prior to initial fitting of respirators, before the first field use of non-face sealing respirators, and either every 12 months thereafter or periodically at a frequency determined by a physician, that the individual user is medically fit to use the respiratory protection equipment; and
- (f) Fit testing, with fit factor greater than or equal to ten times the APF for negative pressure devices, and a fit factor greater than or equal to 500 for positive pressure, continuous flow, and pressure-demand devices, before the first field use of tight fitting, face-sealing respirators and periodically thereafter at a frequency not to exceed one year. Fit testing must be performed with the facepiece operating in the negative pressure mode.
- (4) The licensee or registrant shall advise each respirator user that the user may leave the area at any time for relief from respirator use in the event of equipment malfunction, physical or psychological distress, procedural or communication failure, significant deterioration of operating conditions, or any other conditions that might require such relief.
- (5) The licensee or registrant shall also consider limitations appropriate to the type and mode of use. When selecting respiratory devices the licensee shall provide for vision correction, adequate communication, low temperature work environments, and the concurrent use of other safety or radiological protection equipment. The licensee or registrant shall use equipment in such a way as not to interfere with the proper operation of the respirator.
- (6) Standby rescue persons are required whenever onepiece atmosphere-supplying suits, or any combination of
 supplied air respiratory protection device and personnel
 protective equipment are used from which an unaided individual
 would have difficulty extricating himself or herself. The
 standby persons must be equipped with respiratory protection
 devices or other apparatus appropriate for the potential hazards.
 The standby rescue persons shall observe or otherwise maintain
 continuous communication with the workers (visual, voice,
 signal line, telephone, radio, or other suitable means), and be
 immediately available to assist them in case of a failure of the air
 supply or for any other reason that requires relief from distress.
 A sufficient number of standby rescue persons must be
 immediately available to assist all users of this type of
 equipment and to provide effective emergency rescue if needed.
- (7) Atmosphere-supplying respirators must be supplied with respirable air of grade D quality or better as defined by the Compressed Gas Association in publication G-7.1, "Commodity Specification for Air," 1997 ed. and included in 29 CFR 1910.134(i)(1)(ii)(A) through (E), (2007). Grade D quality air criteria include:
 - (a) Oxygen content (v/v) of 19.5 to 23.5%;
- (b) Hydrocarbon (condensed) content of five milligrams per cubic meter of air or less;
 - (c) Carbon monoxide (CO) content of ten ppm or less;
 - (d) Carbon dioxide content of 1,000 ppm or less; and
 - (e) Lack of noticeable odor.
- (8) The licensee shall ensure that no objects, materials or substances, such as facial hair, or any conditions that interfere with the face and facepiece seal or valve function, and that are under the control of the respirator wearer, are present between the skin of the wearer's face and the sealing surface of a tight-fitting respirator facepiece.
- (9) In estimating the dose to individuals from intake of airborne radioactive materials, the concentration of radioactive

material in the air that is inhaled when respirators are worn is initially assumed to be the ambient concentration in air without respiratory protection, divided by the assigned protection factor. If the dose is later found to be greater than the estimated dose, the corrected value must be used. If the dose is later found to be less than the estimated dose, the corrected value may be used.

R313-15-704. Further Restrictions on the Use of Respiratory Protection Equipment.

The Executive Secretary may impose restrictions in addition to the provisions of Section R313-15-702, Section R313-15-703, and Appendix A of 10 CFR 20.1001 to 20.2402, (2007), which is incorporated by reference to:

- (1) Ensure that the respiratory protection program of the licensee or registrant is adequate to limit doses to individuals from intakes of airborne radioactive materials consistent with maintaining total effective dose equivalent ALARA; and
- (2) Limit the extent to which a licensee or registrant may use respiratory protection equipment instead of process or other engineering controls.

R313-15-705. Application for Use of Higher Assigned Protection Factors.

The licensee or registrant shall obtain authorization from the Executive Secretary before using assigned protection factors in excess of those specified in Appendix A of 10 CFR 20.1001 to 20.2402, (2007), which is incorporated by reference. The Executive Secretary may authorize a licensee or registrant to use higher assigned protection factors on receipt of an application that:

- (1) Describes the situation for which a need exists for higher protection factors; and
- (2) Demonstrates that the respiratory protection equipment provides these higher protection factors under the proposed conditions of use.

R313-15-801. Security and Control of Licensed or Registered Sources of Radiation.

- (1) The licensee or registrant shall secure licensed or registered radioactive material from unauthorized removal or access.
- (2) The licensee or registrant shall maintain constant surveillance, and use devices or administrative procedures to prevent unauthorized use of licensed or registered radioactive material that is in an unrestricted area and that is not in storage.
- (3) The registrant shall secure registered radiation machines from unauthorized removal.
- (4) The registrant shall use devices or administrative procedures to prevent unauthorized use of registered radiation machines.

R313-15-901. Caution Signs.

- (1) Standard Radiation Symbol. Unless otherwise authorized by the Executive Secretary, the symbol prescribed by 10 CFR 20.1901, (2007), which is incorporated by reference, shall use the colors magenta, or purple, or black on yellow background. The symbol prescribed is the three-bladed design as follows:
- (a) Cross-hatched area is to be magenta, or purple, or black, and
 - (b) The background is to be yellow.
- (2) Exception to Color Requirements for Standard Radiation Symbol. Notwithstanding the requirements of 10 CFR 20.1901(a), (2007), which is incorporated by reference, licensees or registrants are authorized to label sources, source holders, or device components containing sources of radiation that are subjected to high temperatures, with conspicuously etched or stamped radiation caution symbols and without a color requirement.

(3) Additional Information on Signs and Labels. In addition to the contents of signs and labels prescribed in Rule R313-15, the licensee or registrant shall provide, on or near the required signs and labels, additional information, as appropriate, to make individuals aware of potential radiation exposures and to minimize the exposures.

R313-15-902. Posting Requirements.

- (1) Posting of Radiation Areas. The licensee or registrant shall post each radiation area with a conspicuous sign or signs bearing the radiation symbol and the words "CAUTION, RADIATION AREA."
- (2) Posting of High Radiation Areas. The licensee or registrant shall post each high radiation area with a conspicuous sign or signs bearing the radiation symbol and the words "CAUTION, HIGH RADIATION AREA" or "DANGER, HIGH RADIATION AREA."
- (3) Posting of Very High Radiation Areas. The licensee or registrant shall post each very high radiation area with a conspicuous sign or signs bearing the radiation symbol and words "GRAVE DANGER, VERY HIGH RADIATION AREA."
- (4) Posting of Airborne Radioactivity Areas. The licensee or registrant shall post each airborne radioactivity area with a conspicuous sign or signs bearing the radiation symbol and the words "CAUTION, AIRBORNE RADIOACTIVITY AREA" or "DANGER, AIRBORNE RADIOACTIVITY AREA."
- (5) Posting of Areas or Rooms in which Licensed or Registered Material is Used or Stored. The licensee or registrant shall post each area or room in which there is used or stored an amount of licensed or registered material exceeding ten times the quantity of such material specified in Appendix C of 10 CFR 20.1001 to 20.2402, (2007), which is incorporated by reference, with a conspicuous sign or signs bearing the radiation symbol and the words "CAUTION, RADIOACTIVE MATERIAL" or "DANGER, RADIOACTIVE MATERIAL."

R313-15-903. Exceptions to Posting Requirements.

- (1) A licensee or registrant is not required to post caution signs in areas or rooms containing sources of radiation for periods of less than eight hours, if each of the following conditions is met:
- (a) The sources of radiation are constantly attended during these periods by an individual who takes the precautions necessary to prevent the exposure of individuals to sources of radiation in excess of the limits established in Rule R313-15; and
- (b) The area or room is subject to the licensee's or registrant's control.
- (2) Rooms or other areas in hospitals that are occupied by patients are not required to be posted with caution signs pursuant to Section R313-15-902 provided that the patient could be released from licensee control pursuant to Section R313-32.
- (3) A room or area is not required to be posted with a caution sign because of the presence of a sealed source provided the radiation level at 30 centimeters from the surface of the sealed source container or housing does not exceed 0.05 mSv (0.005 rem) per hour.
- (4) A room or area is not required to be posted with a caution sign because of the presence of radiation machines used solely for diagnosis in the healing arts.
- (5) Rooms in hospitals or clinics that are used for teletherapy are exempt from the requirement to post caution signs under Section R313-15-902 if:
- (a) Access to the room is controlled pursuant to Section R313-32; and
- (b) Personnel in attendance take necessary precautions to prevent the inadvertent exposure of workers, other patients, and members of the public to radiation in excess of the limits

established in Rule R313-15.

R313-15-904. Labeling Containers and Radiation Machines.

- (1) The licensee or registrant shall ensure that each container of licensed or registered material bears a durable, clearly visible label bearing the radiation symbol and the words "CAUTION, RADIOACTIVE MATERIAL" or "DANGER, RADIOACTIVE MATERIAL." The label shall also provide information, such as the radionuclides present, an estimate of the quantity of radioactivity, the date for which the activity is estimated, radiation levels, kinds of materials, and mass enrichment, to permit individuals handling or using the containers, or working in the vicinity of the containers, to take precautions to avoid or minimize exposures.
- (2) Each licensee or registrant shall, prior to removal or disposal of empty uncontaminated containers to unrestricted areas, remove or deface the radioactive material label or otherwise clearly indicate that the container no longer contains radioactive materials.
- (3) Each registrant shall ensure that each radiation machine is labeled in a conspicuous manner which cautions individuals that radiation is produced when it is energized.

R313-15-905. Exemptions to Labeling Requirements.

A licensee or registrant is not required to label:

- (1) Containers holding licensed or registered material in quantities less than the quantities listed in Appendix C of 10 CFR 20.1001 to 20.2402, (2007), which is incorporated by reference; or
- (2) Containers holding licensed or registered material in concentrations less than those specified in Table III of Appendix B of 10 CFR 20.1001 to 20.2402, (2007), which is incorporated by reference; or
- (3) Containers attended by an individual who takes the precautions necessary to prevent the exposure of individuals in excess of the limits established by Rule R313-15; or
- (4) Containers when they are in transport and packaged and labeled in accordance with the rules of the U.S. Department of Transportation; or
- (5) Containers that are accessible only to individuals authorized to handle or use them, or to work in the vicinity of the containers, if the contents are identified to these individuals by a readily available written record. Examples of containers of this type are containers in locations such as water-filled canals, storage vaults, or hot cells. The record shall be retained as long as the containers are in use for the purpose indicated on the record; or
- (6) Installed manufacturing or process equipment, such as piping and tanks.

R313-15-906. Procedures for Receiving and Opening Packages.

- (1) Each licensee or registrant who expects to receive a package containing quantities of radioactive material in excess of a Type A quantity, as used in Section R313-19-100, which incorporates 10 CFR 71.4 by reference, shall make arrangements to receive:
 - (a) The package when the carrier offers it for delivery; or
- (b) The notification of the arrival of the package at the carrier's terminal and to take possession of the package expeditiously.
 - (2) Each licensee or registrant shall:
- (a) Monitor the external surfaces of a labeled package for radioactive contamination unless the package contains only radioactive material in the form of gas or in special form as defined in Section R313-12-3; and
- (b) Monitor the external surfaces of a labeled package for radiation levels unless the package contains quantities of radioactive material that are less than or equal to the Type A

quantity, as used in Section R313-19-100, which incorporates 10 CFR 71.4 by reference; and

- (c) Monitor all packages known to contain radioactive material for radioactive contamination and radiation levels if there is evidence of degradation of package integrity, such as packages that are crushed, wet, or damaged.
- (3) The licensee or registrant shall perform the monitoring required by Subsection R313-15-906(2) as soon as practical after receipt of the package, but not later than three hours after the package is received at the licensee's or registrant's facility if it is received during the licensee's or registrant's normal working hours or if there is evidence of degradation of package integrity, such as a package that is crushed, wet, or damaged. If a package is received after working hours, and has no evidence of degradation of package integrity, the package shall be monitored no later than three hours from the beginning of the next working
- (4) The licensee or registrant shall immediately notify the final delivery carrier and, by telephone and telegram, mailgram, or facsimile, the Executive Secretary when:
- (a) Removable radioactive surface contamination exceeds the limits of Section R313-19-100 which incorporates 10 CFR 71.87(i) by reference; or
- (b) External radiation levels exceed the limits of Section R313-19-100 which incorporates 10 CFR 71.47 by reference.
 - (5) Each licensee or registrant shall:
- (a) Establish, maintain, and retain written procedures for safely opening packages in which radioactive material is received; and
- (b) Ensure that the procedures are followed and that due consideration is given to special instructions for the type of package being opened.
- (6) Licensees or registrants transferring special form sources in vehicles owned or operated by the licensee or registrant to and from a work site are exempt from the contamination monitoring requirements of Subsection R313-15-906(2), but are not exempt from the monitoring requirement in Subsection R313-15-906(2) for measuring radiation levels that ensures that the source is still properly lodged in its shield.

R313-15-1001. Waste Disposal - General Requirements.

- (1) A licensee or registrant shall dispose of licensed or registered material only:
- (a) By transfer to an authorized recipient as provided in Section R313-15-1006 or in Rules R313-21, R313-22, R313-24, or R313-25, or to the U.S. Department of Energy; or
 - (b) By decay in storage; or
- (c) By release in effluents within the limits in Section R313-15-301; or
- (d) As authorized pursuant to Sections R313-15-1002, R313-15-1003, R313-15-1004, or R313-15-1005.
- (2) A person shall be specifically licensed or registered to receive waste containing licensed or registered material from other persons for:
 - (a) Treatment prior to disposal; or
 - (b) Treatment or disposal by incineration; or
 - (c) Decay in storage; or
- (d) Disposal at a land disposal facility licensed pursuant to Rule R313-25; or
- (e) Storage until transferred to a storage or disposal facility authorized to receive the waste.

R313-15-1002. Method for Obtaining Approval of Proposed Disposal Procedures.

A licensee or registrant or applicant for a license or registration may apply to the Executive Secretary for approval of proposed procedures, not otherwise authorized in these rules, to dispose of licensed or registered material generated in the licensee's or registrant's operations. Each application shall

include:

- (1) A description of the waste containing licensed or registered material to be disposed of, including the physical and chemical properties that have an impact on risk evaluation, and the proposed manner and conditions of waste disposal; and
- (2) An analysis and evaluation of pertinent information on the nature of the environment; and
- (3) The nature and location of other potentially affected facilities; and
- (4) Analyses and procedures to ensure that doses are maintained ALARA and within the dose limits in Rule R313-15.

R313-15-1003. Disposal by Release into Sanitary Sewerage.

- (1) A licensee or registrant may discharge licensed or registered material into sanitary sewerage if each of the following conditions is satisfied:
- (a) The material is readily soluble, or is readily dispersible biological material, in water; and
- (b) The quantity of licensed or registered radioactive material that the licensee or registrant releases into the sewer in one month divided by the average monthly volume of water released into the sewer by the licensee or registrant does not exceed the concentration listed in Table III of Appendix B of 10 CFR 20.1001 to 20.2402, (2007), which is incorporated by reference; and
- (c) If more than one radionuclide is released, the following conditions shall also be satisfied:
- (i) The licensee or registrant shall determine the fraction of the limit in Table III of Appendix B of 10 CFR 20.1001 to 20.2402, (2007), which is incorporated by reference, represented by discharges into sanitary sewerage by dividing the actual monthly average concentration of each radionuclide released by the licensee or registrant into the sewer by the concentration of that radionuclide listed in Table III of Appendix B of 10 CFR 20.1001 to 20.2402, (2007), which is incorporated by reference; and
- (ii) The sum of the fractions for each radionuclide required by Subsection R313-15-1003(1)(c)(i) does not exceed unity; and
- (d) The total quantity of licensed or registered radioactive material that the licensee or registrant releases into the sanitary sewerage system in a year does not exceed 185 GBq (five Ci) of hydrogen-3, 37 GBq (one Ci) of carbon-14, and 37 GBq (one Ci) of all other radioactive materials combined.
- (2) Excreta from individuals undergoing medical diagnosis or therapy with radioactive material are not subject to the limitations contained in Subsection R313-15-1003(1).

R313-15-1004. Treatment or Disposal by Incineration.

A licensee or registrant may treat or dispose of licensed or registered material by incineration only in the form and concentration specified in Section R313-15-1005 or as specifically approved by the Executive Secretary pursuant to Section R313-15-1002.

R313-15-1005. Disposal of Specific Wastes.

- (1) A licensee or registrant may dispose of the following licensed or registered material as if it were not radioactive:
- (a) $1.85\,\mathrm{kBq}$ (0.05 uCi), or less, of hydrogen-3 or carbon-14 per gram of medium used for liquid scintillation counting; and
- (b) 1.85 kBq (0.05 uCi) or less, of hydrogen-3 or carbon-14 per gram of animal tissue, averaged over the weight of the entire animal.
- (2) A licensee or registrant shall not dispose of tissue pursuant to Subsection R313-15-1005(1)(b) in a manner that would permit its use either as food for humans or as animal feed.
 - (3) The licensee or registrant shall maintain records in

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accordance with Section R313-15-1109.

R313-15-1006. Transfer for Disposal and Manifests.

- (1) The requirements of Section R313-15-1006 and Appendix G of 10 CFR 20.1001 to 20.2402, (2006), which are incorporated into these rules by reference, are designed to:
- (a) control transfers of low-level radioactive waste by any waste generator, waste collector, or waste processor licensee, as defined in Appendix G in 10 CFR 20.1001 to 20.2402, (2006), who ships low-level waste either directly, or indirectly through a waste collector or waste processor, to a licensed low-level waste land disposal facility as defined in Section R313-25-2;
 - (b) establish a manifest tracking system; and
- (c) supplement existing requirements concerning transfers and recordkeeping for those wastes.
- (2) Any licensee shipping radioactive waste intended for ultimate disposal at a licensed land disposal facility must document the information required on the U.S. Nuclear Regulatory Commission's Uniform Low-Level Radioactive Waste Manifest and transfer this recorded manifest information to the intended consignee in accordance with Appendix G to 10 CFR 20.1001 to 20.2402, (2006), which is incorporated into these rules by reference.
- (3) Each shipment manifest shall include a certification by the waste generator as specified in Section II of Appendix G to 10 CFR 20.1001 to 20.2402, (2006), which is incorporated by reference.
- (4) Each person involved in the transfer of waste for disposal or in the disposal of waste, including the waste generator, waste collector, waste processor, and disposal facility operator, shall comply with the requirements specified in Section III of Appendix G to 10 CFR 20.1001 to 20.2402, (2006), which is incorporated by reference.

R313-15-1007. Compliance with Environmental and Health Protection Rules.

Nothing in Sections R313-15-1001, R313-15-1002, R313-15-1003, R313-15-1004, R313-15-1005, or R313-15-1006 relieves the licensee or registrant from complying with other applicable Federal, State and local rules governing any other toxic or hazardous properties of materials that may be disposed of pursuant to Sections R313-15-1001, R313-15-1002, R313-15-1003, R313-15-1004, R313-15-1005, or R313-15-1006.

R313-15-1008. Classification and Characteristics of Low-Level Radioactive Waste.

- (1) Classification of Radioactive Waste for Land Disposal
- (a) Considerations. Determination of the classification of radioactive waste involves two considerations. First, consideration shall be given to the concentration of long-lived radionuclides (and their shorter-lived precursors) whose potential hazard will persist long after such precautions as institutional controls, improved waste form, and deeper disposal have ceased to be effective. These precautions delay the time when long-lived radionuclides could cause exposures. In addition, the magnitude of the potential dose is limited by the concentration and availability of the radionuclide at the time of exposure. Second, consideration shall be given to the concentration of shorter-lived radionuclides for which requirements on institutional controls, waste form, and disposal methods are effective.
 - (b) Classes of waste.
- (i) Class A waste is waste that is usually segregated from other waste classes at the disposal site. The physical form and characteristics of Class A waste shall meet the minimum requirements set forth in Subsection R313-15-1008(2)(a). If Class A waste also meets the stability requirements set forth in Subsection R313-15-1008(2)(b), it is not necessary to segregate the waste for disposal.

- (ii) Class B waste is waste that shall meet more rigorous requirements on waste form to ensure stability after disposal. The physical form and characteristics of Class B waste shall meet both the minimum and stability requirements set forth in Subsection R313-15-1008(2).
- (iii) Class C waste is waste that not only shall meet more rigorous requirements on waste form to ensure stability but also requires additional measures at the disposal facility to protect against inadvertent intrusion. The physical form and characteristics of Class C waste shall meet both the minimum and stability requirements set forth in Subsection R313-15-1008(2).
- (c) Classification determined by long-lived radionuclides. If the radioactive waste contains only radionuclides listed in Table I, classification shall be determined as follows:
- (i) If the concentration does not exceed 0.1 times the value in Table I, the waste is Class A.
- (ii) If the concentration exceeds 0.1 times the value in Table I, but does not exceed the value in Table I, the waste is Class C.
- (iii) If the concentration exceeds the value in Table I, the waste is not generally acceptable for land disposal.
- (iv) For wastes containing mixtures of radionuclides listed in Table I, the total concentration shall be determined by the sum of fractions rule described in Subsection R313-15-1008(1)(g).

TABLE I Concentration

Radionuclide curie/cubic meter(1) nanocurie/gram(2) C - 148 C-14 in activated metal 80 Ni-59 in activated metal 220 Nb-94 in activated metal 0.2 Tc-99 I-129 0.08 Alpha emitting transuranic radionuclides with halflife greater than five 100 vears Pu-241 3,500 Cm-242 20,000 Ra-226

NOTE: (1) To convert the Ci/m³ values to gigabecquerel (GBq)/cubic meter, multiply the Ci/m³ value by 37. (2) To convert the nCi/g values to becquerel (Bq)/gram, multiply the nCi/g value by 37.

- (d) Classification determined by short-lived radionuclides. If the waste does not contain any of the radionuclides listed in Table I, classification shall be determined based on the concentrations shown in Table II. However, as specified in Subsection R313-15-1008(1)(f), if radioactive waste does not contain any nuclides listed in either Table I or II, it is Class A.
- (i) If the concentration does not exceed the value in Column 1, the waste is Class A.
- (ii) If the concentration exceeds the value in Column 1 but does not exceed the value in Column 2, the waste is Class B.
- (iii) If the concentration exceeds the value in Column 2 but does not exceed the value in Column 3, the waste is Class C.
- (iv) If the concentration exceeds the value in Column 3, the waste is not generally acceptable for near-surface disposal.
- (v) For wastes containing mixtures of the radionuclides listed in Table II, the total concentration shall be determined by the sum of fractions rule described in Subsection R313-15-1008(1)(g).

TABLE II

Radionuclide Concentration, curie/cubic meter(1) Column 1 Column 2 Column 3 Total of all radio-

nuclides with less			
than 5-year half-			
life	700	(2)	(2)
H-3	40	(2)	(2)
Co-60	700	(2)	(2)
Ni-63	3.5	70	700
Ni-63			
in activated metal	35	700	7000
Sr-90	0.04	150	7000
Cs-137	1	44	4600

- NOTE: (1) To convert the Ci/m³ value to gigabecquerel (GBq)/cubic meter, multiply the Ci/m³ value by 37.

 (2) There are no limits established for these
- (2) There are no limits established for these radionuclides in Class B or C wastes. Practical considerations such as the effects of external radiation and internal heat generation on transportation, handling, and disposal will limit the concentrations for these wastes. These wastes shall be Class B unless the concentrations of other radionuclides in Table II determine the waste to be Class C independent of these radionuclides.
- (e) Classification determined by both long- and short-lived radionuclides. If the radioactive waste contains a mixture of radionuclides, some of which are listed in Table I and some of which are listed in Table II, classification shall be determined as follows:
- (i) If the concentration of a radionuclide listed in Table I is less than 0.1 times the value listed in Table I, the class shall be that determined by the concentration of radionuclides listed in Table II.
- (ii) If the concentration of a radionuclide listed in Table I exceeds 0.1 times the value listed in Table I, but does not exceed the value in Table I, the waste shall be Class C, provided the concentration of radionuclides listed in Table II does not exceed the value shown in Column 3 of Table II.
- (f) Classification of wastes with radionuclides other than those listed in Tables I and II. If the waste does not contain any radionuclides listed in either Table I or II, it is Class A.
- (g) The sum of the fractions rule for mixtures of radionuclides. For determining classification for waste that contains a mixture of radionuclides, it is necessary to determine the sum of fractions by dividing each radionuclide's concentration by the appropriate limit and adding the resulting values. The appropriate limits shall all be taken from the same column of the same table. The sum of the fractions for the column shall be less than 1.0 if the waste class is to be determined by that column. Example: A waste contains Sr-90 in a concentration of 1.85 TBq/m³ (50 Ci/m³) and Cs-137 in a concentration of 814 GBq/m³ (22 Ci/m³). Since the concentrations both exceed the values in Column 1, Table II, they shall be compared to Column 2 values. For Sr-90 fraction, 50/150 = 0.33., for Cs-137 fraction, 22/44 = 0.5; the sum of the fractions = 0.83. Since the sum is less than 1.0, the waste is Class B.
- (h) Determination of concentrations in wastes. The concentration of a radionuclide may be determined by indirect methods such as use of scaling factors which relate the inferred concentration of one radionuclide to another that is measured, or radionuclide material accountability, if there is reasonable assurance that the indirect methods can be correlated with actual measurements. The concentration of a radionuclide may be averaged over the volume of the waste, or weight of the waste if the units are expressed as becquerel (nanocurie) per gram.
 - (2) Radioactive Waste Characteristics
- (a) The following are minimum requirements for all classes of waste and are intended to facilitate handling and provide protection of health and safety of personnel at the disposal site.
- (i) Wastes shall be packaged in conformance with the conditions of the license issued to the site operator to which the waste will be shipped. Where the conditions of the site license are more restrictive than the provisions of Rule R313-15, the site license conditions shall govern.

- (ii) Wastes shall not be packaged for disposal in cardboard or fiberboard boxes.
- (iii) Liquid waste shall be packaged in sufficient absorbent material to absorb twice the volume of the liquid.
- (iv) Solid waste containing liquid shall contain as little free-standing and non-corrosive liquid as is reasonably achievable, but in no case shall the liquid exceed one percent of the volume.
- (v) Waste shall not be readily capable of detonation or of explosive decomposition or reaction at normal pressures and temperatures, or of explosive reaction with water.
- (vi) Waste shall not contain, or be capable of generating, quantities of toxic gases, vapors, or fumes harmful to persons transporting, handling, or disposing of the waste. This does not apply to radioactive gaseous waste packaged in accordance with Subsection R313-15-1008(2)(a)(viii).
- (vii) Waste shall not be pyrophoric. Pyrophoric materials contained in wastes shall be treated, prepared, and packaged to be nonflammable.
- (viii) Wastes in a gaseous form shall be packaged at an absolute pressure that does not exceed 1.5 atmospheres at 20 degrees celsius. Total activity shall not exceed 3.7 TBq (100 Ci) per container.
- (ix) Wastes containing hazardous, biological, pathogenic, or infectious material shall be treated to reduce to the maximum extent practical the potential hazard from the non-radiological materials.
- (b) The following requirements are intended to provide stability of the waste. Stability is intended to ensure that the waste does not degrade and affect overall stability of the site through slumping, collapse, or other failure of the disposal unit and thereby lead to water infiltration. Stability is also a factor in limiting exposure to an inadvertent intruder, since it provides a recognizable and nondispersible waste.
- (i) Waste shall have structural stability. A structurally stable waste form will generally maintain its physical dimensions and its form, under the expected disposal conditions such as weight of overburden and compaction equipment, the presence of moisture, and microbial activity, and internal factors such as radiation effects and chemical changes. Structural stability can be provided by the waste form itself, processing the waste to a stable form, or placing the waste in a disposal container or structure that provides stability after disposal.
- (ii) Notwithstanding the provisions in Subsections R313-15-1008(2)(a)(iii) and R313-15-1008(2)(a)(iv), liquid wastes, or wastes containing liquid, shall be converted into a form that contains as little free-standing and non-corrosive liquid as is reasonably achievable, but in no case shall the liquid exceed one percent of the volume of the waste when the waste is in a disposal container designed to ensure stability, or 0.5 percent of the volume of the waste for waste processed to a stable form.
- (iii) Void spaces within the waste and between the waste and its package shall be reduced to the extent practical.
- (3) Labeling. Each package of waste shall be clearly labeled to identify whether it is Class A, Class B, or Class C waste, in accordance with Subsection R313-15-1008(1).

R313-15-1101. Records - General Provisions.

- (1) Each licensee or registrant shall use the SI units becquerel, gray, sievert and coulomb per kilogram, or the special units, curie, rad, rem, and roentgen, including multiples and subdivisions, and shall clearly indicate the units of all quantities on records required by Rule R313-15.
- (2) Notwithstanding the requirements of Subsection R313-15-1101(1), when recording information on shipment manifests, as required in Subsection R313-15-1006(2), information must be recorded in SI units or in SI units and the special units specified in Subsection R313-15-1101(1).
 - (3) The licensee or registrant shall make a clear distinction

among the quantities entered on the records required by Rule R313-15, such as, total effective dose equivalent, total organ dose equivalent, shallow dose equivalent, lens dose equivalent, deep dose equivalent, or committed effective dose equivalent.

R313-15-1102. Records of Radiation Protection Programs.

- (1) Each licensee or registrant shall maintain records of the radiation protection program, including:
 - (a) The provisions of the program; and
- (b) Audits and other reviews of program content and implementation.
- (2) The licensee or registrant shall retain the records required by Subsection R313-15-1102(1)(a) until the Executive Secretary terminates each pertinent license or registration requiring the record. The licensee or registrant shall retain the records required by Subsection R313-15-1102(1)(b) for three years after the record is made.

R313-15-1103. Records of Surveys.

- (1) Each licensee or registrant shall maintain records showing the results of surveys and calibrations required by Section R313-15-501 and Subsection R313-15-906(2). The licensee or registrant shall retain these records for three years after the record is made.
- (2) The licensee or registrant shall retain each of the following records until the Executive Secretary terminates each pertinent license or registration requiring the record:
- (a) Records of the results of surveys to determine the dose from external sources of radiation used, in the absence of or in combination with individual monitoring data, in the assessment of individual dose equivalents; and
- (b) Records of the results of measurements and calculations used to determine individual intakes of radioactive material and used in the assessment of internal dose; and
- (c) Records showing the results of air sampling, surveys, and bioassays required pursuant to Subsections R313-15-703(3)(a) and R313-15-703(3)(b); and
- (d) Records of the results of measurements and calculations used to evaluate the release of radioactive effluents to the environment.

R313-15-1104. Records of Tests for Leakage or Contamination of Sealed Sources.

Records of tests for leakage or contamination of sealed sources required by Section R313-15-1401 shall be kept in units of becquerel or microcurie and maintained for inspection by the Executive Secretary for five years after the records are made.

R313-15-1105. Records of Prior Occupational Dose.

For each individual who is likely to receive in a year an occupational dose requiring monitoring pursuant to Section R313-15-502, the licensee or registrant shall retain the records of prior occupational dose and exposure history as specified in Section R313-15-205 on form DRC-05 or equivalent until the Executive Secretary terminates each pertinent license requiring this record. The licensee or registrant shall retain records used in preparing form DRC-05 or equivalent for three years after the record is made.

R313-15-1106. Records of Planned Special Exposures.

- (1) For each use of the provisions of Section R313-15-206 for planned special exposures, the licensee or registrant shall maintain records that describe:
- (a) The exceptional circumstances requiring the use of a planned special exposure; and
- (b) The name of the management official who authorized the planned special exposure and a copy of the signed authorization; and
 - (c) What actions were necessary; and

- (d) Why the actions were necessary; and
- (e) What precautions were taken to assure that doses were maintained ALARA; and
- (f) What individual and collective doses were expected to result; and
- (g) The doses actually received in the planned special exposure.
- (2) The licensee or registrant shall retain the records until the Executive Secretary terminates each pertinent license or registration requiring these records.

R313-15-1107. Records of Individual Monitoring Results.

- (1) Recordkeeping Requirement. Each licensee or registrant shall maintain records of doses received by all individuals for whom monitoring was required pursuant to Section R313-15-502, and records of doses received during planned special exposures, accidents, and emergency conditions. Assessments of dose equivalent and records made using units in effect before January 1, 1994, need not be changed. These records shall include, when applicable:
- (a) The deep dose equivalent to the whole body, lens dose equivalent, shallow dose equivalent to the skin, and shallow dose equivalent to the extremities; and
- (b) The estimated intake of radionuclides, see Section R313-15-202; and
- (c) The committed effective dose equivalent assigned to the intake of radionuclides; and
- (d) The specific information used to calculate the committed effective dose equivalent pursuant to Subsections R313-15-204(1) and R313-15-204(3) and when required by Section R313-15-502; and
- (e) The total effective dose equivalent when required by Section R313-15-202; and
- (f) The total of the deep dose equivalent and the committed dose to the organ receiving the highest total dose.
- (2) Recordkeeping Frequency. The licensee or registrant shall make entries of the records specified in Subsection R313-15-1107(1) at intervals not to exceed one year.
- (3) Recordkeeping Format. The licensee or registrant shall maintain the records specified in Subsection R313-15-1107(1) on form DRC-06, in accordance with the instructions for form DRC-06, or in clear and legible records containing all the information required by form DRC-06.
- (4) The licensee or registrant shall maintain the records of dose to an embryo/fetus with the records of dose to the declared pregnant woman. The declaration of pregnancy, including the estimated date of conception, shall also be kept on file, but may be maintained separately from the dose records.
- (5) The licensee or registrant shall retain each required form or record until the Executive Secretary terminates each pertinent license or registration requiring the record.

R313-15-1108. Records of Dose to Individual Members of the Public.

- (1) Each licensee or registrant shall maintain records sufficient to demonstrate compliance with the dose limit for individual members of the public. See Section R313-15-301.
- (2) The licensee or registrant shall retain the records required by Subsection R313-15-1108(1) until the Executive Secretary terminates each pertinent license or registration requiring the record. Requirements for disposition of these records, prior to license termination, are located in Section R313-12-51 for activities licensed under these rules.

R313-15-1109. Records of Waste Disposal.

(1) Each licensee or registrant shall maintain records of the disposal of licensed or registered materials made pursuant to Sections R313-15-1002, R313-15-1003, R313-15-1004, R313-15-1005, Rule R313-25, and disposal by burial in soil,

including burials authorized before January 28, 1981.

(2) The licensee or registrant shall retain the records required by Subsection R313-15-1109(1) until the Executive Secretary terminates each pertinent license or registration requiring the record.

R313-15-1110. Records of Testing Entry Control Devices for Very High Radiation Areas.

- (1) Each licensee or registrant shall maintain records of tests made pursuant to Subsection R313-15-603(2)(i) on entry control devices for very high radiation areas. These records shall include the date, time, and results of each such test of function.
- (2) The licensee or registrant shall retain the records required by Subsection R313-15-1110(1) for three years after the record is made.

R313-15-1111. Form of Records.

Each record required by Rule R313-15 shall be legible throughout the specified retention period. The record shall be the original or a reproduced copy or a microform, provided that the copy or microform is authenticated by authorized personnel and that the microform is capable of producing a clear copy throughout the required retention period or the record may also be stored in electronic media with the capability for producing legible, accurate, and complete records during the required retention period. Records, such as letters, drawings, and specifications, shall include all pertinent information, such as stamps, initials, and signatures. The licensee shall maintain adequate safeguards against tampering with and loss of records.

R313-15-1201. Reports of Stolen, Lost, or Missing Licensed or Registered Sources of Radiation.

- (1) Telephone Reports. Each licensee or registrant shall report to the Executive Secretary by telephone as follows:
- (a) Immediately after its occurrence becomes known to the licensee or registrant, stolen, lost, or missing licensed or registered radioactive material in an aggregate quantity equal to or greater than 1,000 times the quantity specified in Appendix C of 10 CFR 20.1001 to 20.2402, (2007), which is incorporated by reference, under such circumstances that it appears to the licensee or registrant that an exposure could result to individuals in unrestricted areas;
- (b) Within 30 days after its occurrence becomes known to the licensee or registrant, lost, stolen, or missing licensed or registered radioactive material in an aggregate quantity greater than ten times the quantity specified in Appendix C of 10 CFR 20.1001 to 20.2402, (2007), which is incorporated by reference, that is still missing.
- (c) Immediately after its occurrence becomes known to the registrant, a stolen, lost, or missing radiation machine.
- (2) Written Reports. Each licensee or registrant required to make a report pursuant to Subsection R313-15-1201(1) shall, within 30 days after making the telephone report, make a written report to the Executive Secretary setting forth the following information:
- (a) A description of the licensed or registered source of radiation involved, including, for radioactive material, the kind, quantity, and chemical and physical form; and, for radiation machines, the manufacturer, model and serial number, type and maximum energy of radiation emitted;
- (b) A description of the circumstances under which the loss or theft occurred; and
- (c) A statement of disposition, or probable disposition, of the licensed or registered source of radiation involved; and
- (d) Exposures of individuals to radiation, circumstances under which the exposures occurred, and the possible total effective dose equivalent to persons in unrestricted areas; and
 - (e) Actions that have been taken, or will be taken, to

recover the source of radiation; and

- (f) Procedures or measures that have been, or will be, adopted to ensure against a recurrence of the loss or theft of licensed or registered sources of radiation.
- (3) Subsequent to filing the written report, the licensee or registrant shall also report additional substantive information on the loss or theft within 30 days after the licensee or registrant learns of such information.
- (4) The licensee or registrant shall prepare any report filed with the Executive Secretary pursuant to Section R313-15-1201 so that names of individuals who may have received exposure to radiation are stated in a separate and detachable portion of the report.

R313-15-1202. Notification of Incidents.

- (1) Immediate Notification. Notwithstanding other requirements for notification, each licensee or registrant shall immediately report each event involving a source of radiation possessed by the licensee or registrant that may have caused or threatens to cause any of the following conditions:
 - (a) An individual to receive:
- (i) A total effective dose equivalent of 0.25 Sv (25 rem) or more; or
 - (ii) A lens dose equivalent of 0.75 Sv (75 rem) or more; or
- (iii) A shallow dose equivalent to the skin or extremities or a total organ dose equivalent of 2.5 Gy (250 rad) or more; or
- (b) The release of radioactive material, inside or outside of a restricted area, so that, had an individual been present for 24 hours, the individual could have received an intake five times the occupational ALI. This provision does not apply to locations where personnel are not normally stationed during routine operations, such as hot-cells or process enclosures.
- (2) Twenty-Four Hour Notification. Each licensee or registrant shall, within 24 hours of discovery of the event, report to the Executive Secretary each event involving loss of control of a licensed or registered source of radiation possessed by the licensee or registrant that may have caused, or threatens to cause, any of the following conditions:
 - (a) An individual to receive, in a period of 24 hours:
- (i) A total effective dose equivalent exceeding 0.05 Sv (five rem); or
 - (ii) A lens dose equivalent exceeding 0.15 Sv (15 rem); or
- (iii) A shallow dose equivalent to the skin or extremities or a total organ dose equivalent exceeding 0.5 Sv (50 rem); or
- (b) The release of radioactive material, inside or outside of a restricted area, so that, had an individual been present for 24 hours, the individual could have received an intake in excess of one occupational ALI. This provision does not apply to locations where personnel are not normally stationed during routine operations, such as hot-cells or process enclosures.
- (3) The licensee or registrant shall prepare each report filed with the Executive Secretary pursuant to Section R313-15-1202 so that names of individuals who have received exposure to sources of radiation are stated in a separate and detachable portion of the report.
- (4) Licensees or registrants shall make the reports required by Subsections R313-15-1202(1) and R313-15-1202(2) to the Executive Secretary by telephone, telegram, mailgram, or facsimile.
- (5) The provisions of Section R313-15-1202 do not apply to doses that result from planned special exposures, provided such doses are within the limits for planned special exposures and are reported pursuant to Section R313-15-1204.

R313-15-1203. Reports of Exposures, Radiation Levels, and Concentrations of Radioactive Material Exceeding the Constraints or Limits.

(1) Reportable Events. In addition to the notification required by Section R313-15-1202, each licensee or registrant

shall submit a written report within 30 days after learning of any of the following occurrences:

- (a) Incidents for which notification is required by Section R313-15-1202; or
 - (b) Doses in excess of any of the following:
- (i) The occupational dose limits for adults in Section R313-15-201; or
- (ii) The occupational dose limits for a minor in Section R313-15-207; or
- (iii) The limits for an embryo/fetus of a declared pregnant woman in Section R313-15-208; or
- (iv) The limits for an individual member of the public in Section R313-15-301; or
 - (v) Any applicable limit in the license or registration; or
- (vi) The ALARA constraints for air emissions established under Subsection R313-15-101(4); or
- (c) Levels of radiation or concentrations of radioactive material in:
- (i) A restricted area in excess of applicable limits in the license or registration; or
- (ii) An unrestricted area in excess of ten times the applicable limit set forth in Rule R313-15 or in the license or registration, whether or not involving exposure of any individual in excess of the limits in Section R313-15-301; or
- (d) For licensees subject to the provisions of U.S. Environmental Protection Agency's generally applicable environmental radiation standards in 40 CFR 190, levels of radiation or releases of radioactive material in excess of those standards, or of license conditions related to those standards.
 - (2) Contents of Reports.
- (a) Each report required by Subsection R313-15-1203(1) shall describe the extent of exposure of individuals to radiation and radioactive material, including, as appropriate:
 - (i) Estimates of each individual's dose; and
- (ii) The levels of radiation and concentrations of radioactive material involved; and
- (iii) The cause of the elevated exposures, dose rates, or concentrations; and
- (iv) Corrective steps taken or planned to ensure against a recurrence, including the schedule for achieving conformance with applicable limits, ALARA constraints, generally applicable environmental standards, and associated license or registration conditions.
- (b) Each report filed pursuant to Subsection R313-15-1203(1) shall include for each occupationally overexposed individual: the name, Social Security account number, and date of birth. With respect to the limit for the embryo/fetus in Section R313-15-208, the identifiers should be those of the declared pregnant woman. The report shall be prepared so that this information is stated in a separate and detachable portion of the report.
- (3) All licensees or registrants who make reports pursuant to Subsection R313-15-1203(1) shall submit the report in writing to the Executive Secretary.

R313-15-1204. Reports of Planned Special Exposures.

The licensee of registrant shall submit a written report to the Executive Secretary within 30 days following any planned special exposure conducted in accordance with Section R313-15-206, informing the Executive Secretary that a planned special exposure was conducted and indicating the date the planned special exposure occurred and the information required by Section R313-15-1106.

R313-15-1205. Reports to Individuals of Exceeding Dose Limits.

When a licensee or registrant is required, pursuant to the provisions of Sections R313-15-1203 or R313-15-1204, to report to the Executive Secretary any exposure of an identified

occupationally exposed individual, or an identified member of the public, to sources of radiation, the licensee or registrant shall also provide a copy of the report submitted to the Executive Secretary to the individual. This report shall be transmitted at a time no later than the transmittal to the Executive Secretary.

R313-15-1206. Reports of Transactions Involving Nationally Tracked Sources.

Each licensee who manufactures, transfers, receives, disassembles, or disposes of a nationally tracked source shall complete and submit a National Source Tracking Transaction Report as specified in paragraphs (1) through (5) of this section for each type of transaction.

- (1) Each licensee who manufactures a nationally tracked source shall complete and submit a National Source Tracking Transaction Report. The report must include the following information:
- (a) The name, address, and license number of the reporting licensee;
 - (b) The name of the individual preparing the report;
- (c) The manufacturer, model, and serial number of the source;
 - (d) The radioactive material in the source;
- (e) The initial source strength in becquerels (curies) at the time of manufacture; and
 - (f) The manufacture date of the source.
- (2) Each licensee that transfers a nationally tracked source to another person shall complete and submit a National Source Tracking Transaction Report. The report must include the following information:
- (a) The name, address, and license number of the reporting licensee;
 - (b) The name of the individual preparing the report;
- (c) The name and license number of the recipient facility and the shipping address;
- (d) The manufacturer, model, and serial number of the source or, if not available, other information to uniquely identify the source:
 - (e) The radioactive material in the source;
- (f) The initial or current source strength in becquerels (curies):
 - (g) The date for which the source strength is reported;
 - (h) The shipping date;
 - (i) The estimated arrival date; and
- (j) For nationally tracked sources transferred as waste under a Uniform Low-Level Radioactive Waste Manifest, the waste manifest number and the container identification of the container with the nationally tracked source.
- (3) Each licensee that receives a nationally tracked source shall complete and submit a National Source Tracking Transaction Report. The report must include the following information:
- (a) The name, address, and license number of the reporting licensee;
 - (b) The name of the individual preparing the report;
- (c) The name, address, and license number of the person that provided the source;
- (d) The manufacturer, model, and serial number of the source or, if not available, other information to uniquely identify the source:
 - (e) The radioactive material in the source;
- (f) The initial or current source strength in becquerels (curies);
 - (g) The date for which the source strength is reported;
 - (h) The date of receipt; and
- (i) For material received under a Uniform Low-Level Radioactive Waste Manifest, the waste manifest number and the container identification with the nationally tracked source.
 - (4) Each licensee that disassembles a nationally tracked

source shall complete and submit a National Source Tracking Transaction Report. The report must include the following information:

- (a) The name, address, and license number of the reporting licensee;
 - (b) The name of the individual preparing the report;
- (c) The manufacturer, model, and serial number of the source or, if not available, other information to uniquely identify the source:
 - (d) The radioactive material in the source;
- (e) The initial or current source strength in becquerels (curies);
 - (f) The date for which the source strength is reported; and
 - (g) The disassemble date of the source.
- (5) Each licensee who disposes of a nationally tracked source shall complete and submit a National Source Tracking Transaction Report. The report must include the following information:
- (a) The name, address, and license number of the reporting licensee;
 - (b) The name of the individual preparing the report;
 - (c) The waste manifest number;
- (d) The container identification with the nationally tracked source.
 - (e) The date of disposal; and
 - (f) The method of disposal.
- (6) The reports discussed in paragraphs (1) through (5) of this section must be submitted by the close of the next business day after the transaction. A single report may be submitted for multiple sources and transactions. The reports must be submitted to the National Source Tracking System by using:
 - (a) The on-line National Source Tracking System;
 - (b) Electronically using a computer-readable format;
 - (c) By facsimile;
- (d) By mail to the address on the National Source Tracking Transaction Report Form (NRC Form 748); or
 - (e) By telephone with followup by facsimile or mail.
- (7) Each licensee shall correct any error in previously filed reports or file a new report for any missed transaction within 5 business days of the discovery of the error or missed transaction. Such errors may be detected by a variety of methods such as administrative reviews or by physical inventories required by regulation. In addition, each licensee shall reconcile the inventory of nationally tracked sources possessed by the licensee against that licensee's data in the National Source Tracking System. The reconciliation must be conducted during the month of January in each year. The reconciliation process must include resolving any discrepancies between the National Source Tracking System and the actual inventory by filing the reports identified by paragraphs (1) through (5) of this section. By January 31 of each year, each licensee must submit to the National Source Tracking System confirmation that the data in the National Source Tracking System is correct.
- (8) Each licensee that possesses Category 1 nationally tracked sources shall report its initial inventory of Category 1 nationally tracked sources to the National Source Tracking System by November 15, 2007. Each licensee that possesses Category 2 nationally tracked sources shall report its initial inventory of Category 2 nationally tracked sources to the National Source Tracking System by November 30, 2007. The Information may be submitted by using any of the methods identified by paragraph (6)(a) through (6)(d) of this section. The initial inventory report must include the following information:
- (a) The name, address, and license number of the reporting licensee;
 - (b) The name of the individual preparing the report;
- (c) The manufacturer, model, and serial number of each nationally tracked source or, if not available, other information

to uniquely identify the source;

- (d) The radioactive material in the sealed source:
- (e) The initial or current source strength in becquerels (curies); and
 - (f) The date for which the source strength is reported.

R313-15-1207. Notifications and Reports to Individuals.

- (1) Requirements for notification and reports to individuals of exposure to radiation or radioactive material are specified in Rule R313-18.
- (2) When a licensee or registrant is required pursuant to Section R313-15-1203 to report to the Executive Secretary any exposure of an individual to radiation or radioactive material, the licensee or registrant shall also notify the individual. Such notice shall be transmitted at a time not later than the transmittal to the Executive Secretary, and shall comply with the provisions of Rule R313-18.

R313-15-1208. Reports of Leaking or Contaminated Sealed Sources.

If the test for leakage or contamination required pursuant to Section R313-15-1401 indicates a sealed source is leaking or contaminated, a report of the test shall be filed within five days with the Executive Secretary describing the equipment involved, the test results and the corrective action taken.

R313-15-1301. Vacating Premises.

Each specific licensee or registrant shall, no less than 30 days before vacating or relinquishing possession or control of premises which may have been contaminated with radioactive material as a result of his activities, notify the Executive Secretary in writing of intent to vacate. When deemed necessary by the Executive Secretary, the licensee shall decontaminate the premises in such a manner that the annual total effective dose equivalent to any individual after the site is released for unrestricted use should not exceed 0.1 mSv (0.01 rem)above background and that the annual total effective dose equivalent from any specific environmental source during decommissioning activities should not exceed 0.1 mSv (0.01 rem)above background.

R313-15-1401. Testing for Leakage or Contamination of Sealed Sources.

- (1) The licensee or registrant in possession of any sealed source shall assure that:
- (a) Each sealed source, except as specified in Subsection R313-15-1401(2), is tested for leakage or contamination and the test results are received before the sealed source is put into use unless the licensee or registrant has a certificate from the transferor indicating that the sealed source was tested within six months before transfer to the licensee or registrant.
- (b) Each sealed source that is not designed to emit alpha particles is tested for leakage or contamination at intervals not to exceed six months or at alternative intervals approved by the Executive Secretary, an Agreement State, a Licensing State, or the U.S. Nuclear Regulatory Commission.
- (c) Each sealed source that is designed to emit alpha particles is tested for leakage or contamination at intervals not to exceed three months or at alternative intervals approved by the Executive Secretary, an Agreement State, a Licensing State, or the Nuclear Regulatory Commission.
- (d) For each sealed source that is required to be tested for leakage or contamination, at any other time there is reason to suspect that the sealed source might have been damaged or might be leaking, the licensee or registrant shall assure that the sealed source is tested for leakage or contamination before further use.
- (e) Tests for leakage for all sealed sources, except brachytherapy sources manufactured to contain radium, shall be

capable of detecting the presence of 185 Bq (0.005 uCi) of radioactive material on a test sample. Test samples shall be taken from the sealed source or from the surfaces of the container in which the sealed source is stored or mounted on which one might expect contamination to accumulate. For a sealed source contained in a device, test samples are obtained when the source is in the "off" position.

- (f) The test for leakage for brachytherapy sources manufactured to contain radium shall be capable of detecting an absolute leakage rate of 37 Bq (0.001 uCi) of radon-222 in a 24 hour period when the collection efficiency for radon-222 and its daughters has been determined with respect to collection method, volume and time.
- (g) Tests for contamination from radium daughters shall be taken on the interior surface of brachytherapy source storage containers and shall be capable of detecting the presence of 185 Bq (0.005 uCi) of a radium daughter which has a half-life greater than four days.
- (2) A licensee or registrant need not perform tests for leakage or contamination on the following sealed sources:
- (a) Sealed sources containing only radioactive material with a half-life of less than 30 days;
- (b) Sealed sources containing only radioactive material as a gas;
- (c) Sealed sources containing 3.7 MBq (100 uCi) or less of beta or photon-emitting material or 370 kBq (ten uCi) or less of alpha-emitting material;
 - (d) Sealed sources containing only hydrogen-3;
 - (e) Seeds of iridium-192 encased in nylon ribbon; and
- (f) Sealed sources, except teletherapy and brachytherapy sources, which are stored, not being used and identified as in storage. The licensee or registrant shall, however, test each such sealed source for leakage or contamination and receive the test results before any use or transfer unless it has been tested for leakage or contamination within six months before the date of use or transfer.
- (3) Tests for leakage or contamination from sealed sources shall be performed by persons specifically authorized by the Executive Secretary, an Agreement State, a Licensing State, or the U.S. Nuclear Regulatory Commission to perform such services.
- (4) Test results shall be kept in units of becquerel or microcurie and maintained for inspection by representatives of the Executive Secretary. Records of test results for sealed sources shall be made pursuant to Section R313-15-1104.
- (5) The following shall be considered evidence that a sealed source is leaking:
- (a) The presence of 185 Bq (0.005 uCi) or more of removable contamination on any test sample.
- (b) Leakage of 37 Bq (0.001 uCi) of radon-222 per 24 hours for brachytherapy sources manufactured to contain radium.
- (c) The presence of removable contamination resulting from the decay of 185 Bq (0.005 uCi) or more of radium.
- (6) The licensee or registrant shall immediately withdraw a leaking sealed source from use and shall take action to prevent the spread of contamination. The leaking sealed source shall be repaired or disposed of in accordance with Rule R313-15.
- (7) Reports of test results for leaking or contaminated sealed sources shall be made pursuant to Section R313-15-1208.

KEY: radioactive material, contamination, waste disposal, safety

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R315. Environmental Quality, Solid and Hazardous Waste. R315-15. Standards for the Management of Used Oil. R315-15-1. Applicability, Prohibitions, and Definitions.

1.1 APPLICABILITÝ

This section identifies those materials which are subject to regulation as used oil under Section R315-15. This section also identifies some materials that are not subject to regulation as used oil under Rule R315-15, and indicates whether these materials may be subject to regulation as hazardous waste under Rules R315-1 through R315-14, and R315-50.

- (a) Used oil. It is presumed that used oil is to be recycled unless a used oil handler disposes of used oil, or sends used oil for disposal. Except as provided in Section R315-15-1.2, the requirements of Rule R315-15 apply to used oil, and to materials identified in this section as being subject to regulation as used oil, whether or not the used oil or material exhibits any characteristics of hazardous waste identified in Section R315-2-
 - (b) Mixtures of used oil and hazardous waste.
 - (1) Listed hazardous waste.
- (i) Mixtures of used oil and hazardous waste that is listed in Section R315-2-10 are subject to regulation as hazardous waste under Rules R315-1 through R315-14, and R315-50, rather than as used oil under Rule R315-15.
- (ii) Rebuttable presumption for used oil. Used oil containing more than 1,000 ppm total halogens is presumed to be a hazardous waste because it has been mixed with halogenated hazardous waste listed in Section R315-2-10. 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, Edition III, to show that the used oil does not contain significant concentrations of halogenated hazardous constituents listed in Section R315-50-10, which incorporates by reference 40 CFR 261, Appendix VIII. SW-846, Edition III, is available for review during normal business hours at the Utah Division of Solid and Hazardous Waste office, located at 288 North 1460 West, Salt Lake City, Utah. To schedule an appointment, call 801-538-6170.
- (A) The rebuttable presumption does not apply to metalworking oils/fluids containing chlorinated paraffins, if they are processed, through a tolling arrangement as described in Subsection R315-15-2.5(c), 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.
- (2) Characteristic hazardous waste. Mixtures of used oil and hazardous waste that solely exhibits one or more of the hazardous waste characteristics identified in Section R315-2-9 and mixtures of used oil and hazardous waste that is listed in Section R315-2-10 solely because it exhibits one or more of the characteristics of hazardous waste identified in Section R315-2-9 are subject to:
- (i) Except as provided in Subsection R315-15-1(b)(2)(iii), regulation as hazardous waste under Rules R315-1 through R315-14, and R315-50 rather than as used oil under Rule R315-15, if the resultant mixture exhibits any characteristics of hazardous waste identified in Section R315-2-9; or
- (ii) Except as specified in Subsection R315-15-1.1(b)(2)(iii), regulation as used oil under Rule R315-15, if the resultant mixture does not exhibit any characteristics of hazardous waste identified under Section R315-2-9.
- (iii) Regulation as used oil under Rule R315-15, if the mixture is of used oil and a waste which is hazardous solely because it exhibits the characteristic of ignitability, e.g., mineral

- spirits, provided that the mixture does not exhibit the characteristic of ignitability under Subsection R315-2-9(d).
- (3) Conditionally exempt small quantity generator hazardous waste. Mixtures of used oil and conditionally exempt small quantity generator hazardous waste regulated under Section R315-2-5, which incorporates by reference 40 CFR 261.5, are subject to regulation as used oil under Rule R315-15.
- (c) Materials containing or otherwise contaminated with used oil
- (1) Except as provided in paragraph (c)(2) of this section, materials containing or otherwise contaminated with used oil from which the used oil has been properly drained or removed to the extent possible such that no visible signs of free-flowing oil remain in or on the material:
- (i) Are not used oil and thus not subject to Rule R315-15, and
- (ii) If applicable are subject to the hazardous waste regulations of Rules R315-1 through R315-14, and R315-50.
- (2) Materials containing or otherwise contaminated with used oil that are burned for energy recovery are subject to regulation as used oil under Rule R315-15.
- (3) Used oil drained or removed from materials containing or otherwise contaminated with used oil is subject to regulation as used oil under Rule R315-15.
 - (d) Mixtures of used oil with products.
- (1) Except as provided in paragraph (d)(2) of this section, mixtures of used oil and fuels or other fuel products are subject to regulation as used oil under Rule R315-15.
- (2) Mixtures of used oil and diesel fuel mixed on-site by the generator of the used oil for use in the generator's own vehicles are not subject to Rule R315-15 once the used oil and diesel fuel have been mixed. Prior to mixing, the used oil is subject to the requirements of Section R315-15-2.
 - (e) Materials derived from used oil.
- (1) Materials that are reclaimed from used oil that are used beneficially and are not burned for energy recovery or used in a manner constituting disposal, e.g., re-refined lubricants, are:
- (i) Not used oil and thus are not subject to Rule R315-15,
- (ii) Not solid wastes and are thus not subject to the hazardous waste regulations of Rules R315-1 through R315-14, and R315-50 as provided in Subsection R315-2-3(c)(2)(i).
- (2) Materials produced from used oil that are burned for energy recovery, e.g., used oil fuels, are subject to regulation as used oil under Rule R315-15.
- (3) Except as provided in paragraph (e)(4) of this section, materials derived from used oil that are disposed of or used in a manner constituting disposal are:
- (i) Not used oil and thus are not subject to Rule R315-15, and
- (ii) Are solid wastes and thus are subject to the hazardous waste regulations of Rules R315-1 through R315-14, and R315-50 if the materials are listed or identified as hazardous wastes.
- (4) Used oil re-refining distillation bottoms that are used as feedstock to manufacture asphalt products are not subject to Rule R315-15.
- (f) Wastewater. Wastewater, the discharge of which is subject to regulation under either section 402 or section 307(b) of the Clean Water Act, including wastewaters at facilities which have eliminated the discharge of wastewater, contaminated with de minimis quantities of used oil are not subject to the requirements of Rule R315-15. For purposes of this paragraph, "de minimis" quantities of used oils are defined as small spills, leaks, or drippings from pumps, machinery, pipes, and other similar equipment during normal operations or small amounts of oil lost to the wastewater treatment system during washing or draining operations. This exception does not apply if the used oil is discarded as a result of abnormal manufacturing operations resulting in substantial leaks, spills,

or other releases, or to used oil recovered from wastewaters.

- (g) Used oil introduced into crude oil pipelines or a petroleum refining facility.
- (1) Used oil mixed with crude oil or natural gas liquids, e.g., in a production separator or crude oil stock tank, for insertion into a crude oil pipeline is exempt from the requirements of Rule R315-15. The used oil is subject to the requirements of Rule R315-15 prior to the mixing of used oil with crude oil or natural gas liquids.
- (2) Mixtures of used oil and crude oil or natural gas liquids containing less than 1% used oil that are being stored or transported to a crude oil pipeline or petroleum refining facility for insertion into the refining process at a point prior to crude distillation or catalytic cracking are exempt from the requirements of Rule R315-15.
- (3) Used oil that is inserted into the petroleum refining facility process before crude distillation or catalytic cracking without prior mixing with crude oil is exempt from the requirements of Rule R315-15 provided that the used oil constitutes less than 1% of the crude oil feed to any petroleum refining facility process unit at any given time. Prior to insertion into the petroleum refining facility process, the used oil is subject to the requirements of Rule R315-15.
- (4) Except as provided in paragraph (g)(5) of this section, used oil that is introduced into a petroleum refining facility process after crude distillation or catalytic cracking is exempt from the requirements of Rule R315-15 only if the used oil meets the specification of Section R315-15-1.2. Prior to insertion into the petroleum refining facility process, the used oil is subject to the requirements of Rule R315-15.
- (5) Used oil that is incidentally captured by a hydrocarbon recovery system or wastewater treatment system as part of routine process operations at a petroleum refining facility and inserted into the petroleum refining facility process is exempt from the requirements of Rule R315-15. This exemption does not extend to used oil which is intentionally introduced into a hydrocarbon recovery system, e.g., by pouring collected used oil into the waste water treatment system.
- (6) Tank bottoms from stock tanks containing exempt mixtures of used oil and crude oil or natural gas liquids are exempt from the requirements of Rule R315-15.
- (h) Used oil on vessels. Used oil produced on vessels from normal shipboard operations is not subject to Rule R315-15 until it is transported ashore.
- (i) Used oil containing PCBs. In addition to the requirements of Rule R315-15, marketers and burners of used oil who market used oil containing any quantifiable level of PCBs are subject to the requirements found in 40 CFR 761.20(e).
- (i) 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 used oil is generated, transported, stored, treated or disposed of, and may have access to and the right to copy any records relating to used oil for purpose of ascertaining the compliance with Rule R315-15. 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.
 - (k) Violations, Orders, and Hearings. If the Executive

Secretary has reason to believe a person is in violation of any provision of Rule R315-15, procedural requirements for compliance or cessation shall follow Section 19-6-721.

1.2 USED OIL SPECIFICATIONS

Used oil burned for energy recovery, and any fuel produced from used oil by processing, blending, or other treatment, is subject to regulation under Rule R315-15 unless it is shown not to exceed any of the allowable levels of the constituents and properties in the specification shown in Table 1. Once used oil that is to be burned for energy recovery has been shown not to exceed any specification and the person making that claim complies with Sections R315-15-7.3, R315-15-7.4, and Subsection R315-15-7.5(b), the used oil is no longer subject to Section R315-15-6.

TABLE 1 USED OIL NOT EXCEEDING ANY SPECIFICATION LEVEL IS NOT SUBJECT TO R315-15-6 WHEN BURNED FOR ENERGY RECOVERY(1)

Constituent/property Allowable level	
Arsenic	5 ppm maximum
Cadmium	2 ppm maximum
Chromium	10 ppm maximum
Lead	100 ppm maximum
Flash point	100 degrees F minimum
Total halogens	4,000 ppm maximum(2)

(1) The specification does not apply to mixtures of used oil and hazardous waste that continue to be regulated as hazardous waste, see Subsection R315-15-1.1(b).

(2) Used oil containing more than 1,000 ppm total halogens is presumed to be a hazardous waste under the rebuttable presumption provided under Subsection R315-15-1.1(b)(1). Such used oil is subject to Section R315-14-7, which incorporates by reference 40 CFR 266 Subpart H, rather than Rule R315-15 when burned for energy recovery unless the presumption of mixing can be successfully rebutted.

Note: Applicable standards for the burning of used oil containing PCBs are imposed by 40 CFR 761.20(e).

1.3 PROHIBITIONS

Except as authorized by the Board, a person may not place, discard, or otherwise dispose of used oil in the following manner:

- (a) Surface impoundment prohibition. Used oil shall not be managed in surface impoundments or waste piles unless the units are subject to regulation under Rule R315-7 or R315-8.
- (b) Use as a dust suppressant, weed suppressant, or for road oiling. The use of used oil as a dust suppressant, weed suppressant, or for road oiling or other similar use is prohibited. Any disposal of used oil on the ground is prohibited under Subsection 19-6-706(1)(a)(iii).
- (c) A person may not mix or commingle used oil with the following substances, except as incidental to the normal course of processing, mechanical, or industrial operations:
- (1) Solid waste that is to be disposed of in any solid waste treatment, storage, or disposal facility, except as authorized by the Board; or
- (2) Any hazardous waste so the resulting mixture may not be recycled or used for other beneficial purpose as authorized under Rule R315-15.
- (d) Used oil shall not be disposed in a solid waste treatment, storage, or disposal facility, except for the disposal of hazardous used oil as authorized under R315-2.
- (e) Used oil shall not be disposed in sewers, drainage systems, septic tanks, surface or ground waters, watercourses, or any body of water;

1.4 BURNING IN PARTICULAR UNITS

Burning in particular units. Off-specification used oil fuel may be burned for energy recovery only in the devices described in Subsection R315-15-6.2(a).

1.5 DISPOSAL OF DE MINIMIS USED OIL

- (a) Section R315-15-1.3 does not apply to release of de minimis quantities of used oil identified under Subsection 19-6-706(4)(a).
- (b) A person may dispose of an item or substance that contains de minimis amounts of oil in disposal facilities if:
- (1) To the extent reasonably possible all oil has been removed from the item or substance; and
 - (2) No free flowing oil remains in the item or substance.

1.6 DISPOSAL OF USED OIL FILTERS

A person may dispose of a nonterne plated used oil filter that meets the exclusion of Subsection R315-2-4(b)(14) and is not mixed with hazardous waste defined by Rule R315-2.

1.7 DEFINITIONS

- (a) Definitions of terms used in Rule R315-15 are incorporated by reference in Section R315-1-1.
- (b) The definition of the term "de minimis" as used in Rule R315-15 has the same meaning as in Subsection 19-6-706(4)(b).
- (c) The definition of the term "financial responsibility" as used in Rule R315-15 means the mechanism by which a person who has a financial obligation satisfies that obligation.

R315-15-2. Standards for Used Oil Generators.

2.1 APPLICABILITY

- (a) General. Except as provided in paragraphs (a)(1) through (a)(4) of this section, Section R315-15-2 applies to all used oil generators. A used oil generator is any person, by site, whose act or process produces used oil or whose act first causes used oil to become subject to regulation.
- (1) Household "do-it-yourselfer" used oil generators. Household "do-it-yourselfer" used oil generators are not subject to regulation under Rule R315-15, except for the prohibitions of Section R315-15-1.3.
- (2) Vessels. Vessels at sea or at port are not subject to Section R315-15-2. For purposes of Section R315-15-2, used oil produced on vessels from normal shipboard operations is considered to be generated at the time it is transported ashore. The owner or operator of the vessel and the person(s) removing or accepting used oil from the vessel are co-generators of the used oil and are both responsible for managing the waste in compliance with Section R315-15-2 once the used oil is transported ashore. The co-generators may decide among them which party will fulfill the requirements of Section R315-15-2.
- (3) Diesel fuel. Mixtures of used oil and diesel fuel mixed by the generator of the used oil for use in the generator's own vehicles are not subject to Rule R315-15 once the used oil and diesel fuel have been mixed. Prior to mixing, the used oil fuel is subject to the requirements of Section R315-15-2.
- (4) Farmers. Farmers who generate an average of 25 gallons per month or less of used oil from vehicles or machinery used on the farm in a calendar year are not subject to the requirements of Rule R315-15, except for the prohibitions of Section R315-15-1.3.
- (b) Other applicable provisions. Used oil generators who conduct the following activities are subject to the requirements of other applicable provisions of Rule R315-15 as indicated in paragraphs (b)(1) through (5) of this section:
- (1) Generators who transport used oil, except under the self-transport provisions of Subsections R315-15-2.5(a) and (b), shall also comply with Section R315-15-4.
- (2)(i) Except as provided in paragraph (b)(2)(ii) of this section, generators who process or re-refine used oil must also comply with Section R315-15-5.
- (ii) Generators who perform the following activities are not processors provided that the used oil is generated on-site and is not being sent off-site to a burner of on- or off-specification used oil fuel.
- (A) Filtering, cleaning, or otherwise reconditioning used oil before returning it for reuse by the generator;
 - (B) Separating used oil from wastewater generated on-site

to make the wastewater acceptable for discharge or reuse pursuant to section 402 or section 307(b) of the Clean Water Act or other applicable Federal or state regulations governing the management or discharge of wastewater;

- (C) Using oil mist collectors to remove small droplets of used oil from in-plant air to make plant air suitable for continued recirculation;
- (D) Draining or otherwise removing used oil from materials containing or otherwise contaminated with used oil in order to remove excessive oil to the extent possible pursuant to Subsection R315-15-1.1(c); or
- (E) Filtering, separating or otherwise reconditioning used oil before burning it in a space heater pursuant to Section R315-15-2 4
- (3) Generators who burn off-specification used oil for energy recovery, except under the on-site space heater provisions of Section R315-15-2.4, shall also comply with Section R315-15-6.
- (4) Generators who direct shipments of off-specification used oil from their facility to a used oil burner or first claim that used oil that is to be burned for energy recovery meets the used oil fuel specifications set forth in Section R315-15-1.2 shall also comply with Section R315-15-7.
- (5) Generators who dispose of used oil shall also comply with Section R315-15-8.

2.2 HAZARDOUS WASTE MIXING

(a) Mixtures of used oil and hazardous waste shall be managed in accordance with Subsection R315-15-1.1(b).

(b) The rebuttable presumption for used oil of Subsection R315-15-1.1(b)(1)(ii) applies to used oil managed by generators. Under the rebuttable presumption for used oil of Subsection R315-15-1.1(b)(1)(ii), used oil containing greater than 1,000 ppm total halogens is presumed to be a hazardous waste and thus shall be managed as hazardous waste and not as used oil unless the presumption is rebutted. However, the rebuttable presumption does not apply to certain metalworking oil/fluids and certain used oils removed from refrigeration units.

2.3 USED OIL STORAGE

Used oil generators are subject to all applicable Spill Prevention, Control and Countermeasures, 40 CFR part 112, in addition to the requirements of Section R315-15-2. Used oil generators are also subject to the standards and requirements of Rules R311-200 through R311-209, Underground Storage Tanks, for used oil stored in underground tanks whether or not the used oil exhibits any characteristics of hazardous waste, in addition to the requirements of Section R315-15-2.

- (a) Storage units. Used oil generators shall not store used oil in units other than tanks, containers, or units subject to regulation under Rule R315-7 or R315-8.
- (b) Condition of units. Containers and aboveground tanks used to store used oil at generator facilities shall be:
- (1) In good condition, with no severe rusting, apparent structural defects or deterioration; and
 - (2) Not leaking (no visible leaks).
 - (c) Labels.
- (1) Containers and aboveground tanks used to store used oil at generator facilities shall be labeled or marked clearly with the words "Used Oil".
- (2) Fill pipes used to transfer used oil into underground storage tanks at generator facilities shall be labeled or marked clearly with the words "Used Oil."
- (d) Response to releases. Upon detection of a release of used oil to the environment not subject to the requirements of Section R311-202-1, which incorporates by reference 40 CFR 280, Subpart F, a generator shall comply with Section R315-15-0

2.4 ON-SITE BURNING

Generators may burn used oil in used oil-fired space heaters without a permit provided that:

- (a) The heater burns only used oil that the owner or operator generates;
- (b) The heater is designed to have a maximum capacity of not more than 0.5 million Btu per hour;
- (c) The combustion gases from the heater are vented to the ambient air;
- (d) If registered as a Used Oil Collection Center as authorized in Section R315-15-3, the generator may burn used oil received from household do-it-yourselfer generators or farmers described in Subsection R315-15-2.1(a)(4); and
- (e) The used oil is being legitimately recycled to utilize its energy content.
 2.5 OFF-SITE SHIPMENTS

Except as provided in paragraphs (a) through (c) of this section, generators shall ensure that their used oil is transported only by transporters who have obtained EPA identification numbers.

- (a) Self-transportation of small amounts to approved collection centers. Generators may transport, without an EPA identification number, used oil that is generated at the generator's site and used oil collected from household do-ityourselfers to a used oil collection center provided that:
- (1) The generator transports the used oil in a vehicle owned by the generator or owned by an employee of the generator;
- (2) The generator transports no more than 55 gallons of used oil at any time; and
- (3) The generator transports the used oil to a used oil collection center that is registered or permitted to manage used
- (b) Self-transportation of small amounts to aggregation points owned by the generator. Generators may transport, without an EPA identification number, used oil that is generated at the generator's site to an aggregation point provided that:
- (1) The generator transports the used oil in a vehicle owned by the generator or owned by an employee of the generator;
- (2) The generator transports no more than 55 gallons of used oil at any time; and
- (3) The generator transports the used oil to an aggregation point that is owned and/or operated by the same generator.
- (c) Tolling arrangements. Used oil generators may arrange for used oil to be transported by a transporter without an EPA identification number if the used oil is reclaimed under a contractual agreement pursuant to which reclaimed oil is returned by the processor/re-refiner to the generator for use as a lubricant, cutting oil, or coolant. The contract, known as a "tolling arrangement," shall indicate:
 - (1) The type of used oil and the frequency of shipments;
- (2) That the vehicle used to transport the used oil to the processing/re-refining facility and to deliver recycled used oil back to the generator is owned and operated by the used oil processor/re-refiner; and
 - (3) That reclaimed oil will be returned to the generator.

R315-15-3. Standards for Used Oil Collection Centers and Aggregation Points.

- 3.1 DO-IT-YOURSELFER USED OIL COLLECTION **CENTERS**
- (a) Applicability. This section applies to owners or operators of all do-it-yourselfer (DIYer) used oil collection centers. A DIYer used oil collection center is any site or facility that accepts/aggregates and stores used oil collected only from household do-it-yourselfers.
- (b) DIYer used oil collection center requirements. Owners or operators of all DIYer used oil collection centers shall comply with the generator standards in Section R315-15-2 and the record keeping requirements of Subsections R315-15-3.2(b)(3)(i) through (iv).

3.2 GENERATOR USED OIL COLLECTION CENTERS

- (a) Applicability. This section applies to owners or operators of generator used oil collection centers. A generator used oil collection center is any site or facility that accepts/aggregates and stores used oil collected from used oil generators regulated under Section R315-15-2 who bring used oil to the collection center in shipments of no more than 55 gallons under the provisions of Subsection R315-15-2.5(a). Used generator oil collection centers may also accept used oil from household do-it-yourselfers and farmers described in Subsection R315-15-2.1(a)(4), if registered to do so.
- (b) Generator used oil collection center requirements. Owners or operators of all generator used oil collection centers shall:
- (1) Comply with the generator standards in Section R315-15-2;
- (2) Be registered with the Division of Solid and Hazardous Waste to manage used oil; and
- (3) Keep records of used oil received from off-site sources and picked up/transported from the collection center. This does not include used oil generated on-site from maintenance and servicing operations. These records shall be kept for a minimum of three years and shall contain the following information:
- (i) Name and address of generator; or if unavailable, a written description of how the used oil was received.
 - (ii) Quantity of used oil received;
 - (iii) Date the used oil is received; and
- (iv) Volumes of used oil picked up by a permitted transporter and the transporter's name and federal EPA identification number.
- 3.3 USED OIL AGGREGATION POINTS OWNED BY THE GENERATOR
- (a) Applicability. This section applies to owners or operators of all used oil aggregation points. A used oil aggregation point is any site or facility that accepts, aggregates, and/or stores used oil collected only from other used oil generation sites owned or operated by the owner or operator of the aggregation point, from which used oil is transported to the aggregation point in shipments of no more than 55 gallons under the provisions of Subsection R315-15-2.5(b). Used oil aggregation points may also accept used oil from household doit-yourselfers as long as they register as do-it-yourselfer collection centers, as described in Section R315-15-13.1, and comply with do-it-yourselfer collection center standards in Section R315-15-3.1. Used oil aggregation points that accept used oil from other generators must register as collection centers, as described in Section R315-15-13.2, and comply with collection center standards in Section R315-15-3.2.
- (b) Used oil aggregation point requirements. Owners or operators of all used oil aggregation points shall comply with the generator standards in Section R315-15-2.

R315-15-4. Standards for Used Oil Transporter and Transfer Facilities.

- 4.1 APPLICABILITY
- (a) General. Except as provided in paragraphs (a)(1) through (a)(4) of this section, Section R315-15-4 applies to all used oil transporters. Used oil transporters are persons who transport used oil, persons who collect used oil from more than one generator and transport the collected oil, and owners and operators of used oil transfer facilities. Except as provided by Subsection R315-15-13.4(f), used oil transporters or operators of used oil transfer facilities shall obtain a permit from the Executive Secretary prior to accepting any used oil for transportation or transfer. The application for a permit shall include the information required by Section R315-15-13.4.
- Section R315-15-4 does not apply to on-site (1) transportation.

- (2) Section R315-15-4 does not apply to generators who transport shipments of used oil totalling 55 gallons or less from the generator to a used oil collection center as specified in Subsection R315-15-2.5(a).
- (3) Section R315-15-4 does not apply to generators who transport shipments of used oil totalling 55 gallons or less from the generator to a used oil aggregation point owned or operated by the same generator as specified in Subsection R315-15-2.5(b).
- (4) Section R315-15-4 does not apply to transportation of used oil from household do-it-yourselfers to a regulated used oil generator, collection center, aggregation point, processor/rerefiner, or burner subject to the requirements of Rule R315-15. Except as provided in paragraphs (a)(1) through (a)(3) of this section, Section R315-15-4 does, however, apply to transportation of collected household do-it-yourselfer used oil from regulated used oil generators, collection centers, aggregation points, or other facilities where household do-it-yourselfer used oil is collected.
- (b) Imports and exports. Transporters who import used oil from abroad or export used oil outside of the United States are subject to the requirements of Section R315-15-4 from the time the used oil enters and until the time it exits Utah.
- (c) Trucks used to transport hazardous waste. Unless trucks previously used to transport hazardous waste are emptied as described in Section R315-2-7 prior to transporting used oil, the used oil is considered to have been mixed with the hazardous waste and shall be managed as hazardous waste unless, under the provisions of Subsection R315-15-1.1(b), the hazardous waste/used oil mixture is determined not to be hazardous waste.
- (d) Other applicable provisions. Used oil transporters who conduct the following activities are also subject to other applicable provisions of Rule R315-15 as indicated in paragraphs (d)(1) through (5) of this section:
- Transporters who generate used oil shall also comply with Section R315-15-2;
- (2) Transporters who process or re-refine used oil, except as provided in Section R315-15-4.2, shall also comply with Section R315-15-5;
- (3) Transporters who burn off-specification used oil for energy recovery shall also comply with Section R315-15-6;
- (4) Transporters who direct shipments of off-specification used oil from their facility to a used oil burner or first claim that used oil that is to be burned for energy recovery meets the used oil fuel specifications set forth in Section R315-15-1.2 shall also comply with Section R315-15-7; and
- (5) Transporters who dispose of used oil shall also comply with Section R315-15-8.
- 4.2 RESTRICTIONS ON TRANSPORTERS WHO ARE NOT ALSO PROCESSORS OR RE-REFINERS
- (a) Used oil transporters may consolidate or aggregate loads of used oil for purposes of transportation. However, except as provided in paragraph (b) of this section, used oil transporters may not process used oil unless they also comply with the requirements for processors/re-refiners in Section R315-15-5.
- (b) Transporters may conduct incidental processing operations that occur in the normal course of used oil transportation, e.g., settling and water separation, but that are not designed to produce, or make more amenable for production of, used oil derived products unless they also comply with the processor/re-refiner requirements in Section R315-15-5.
- (c) Transporters of used oil that is removed from oil bearing electrical transformers and turbines and filtered by the transporter or at a transfer facility prior to being returned to its original use are not subject to the processor/re-refiner requirements in Section R315-15-5.
 - 4.3 NOTIFICATION

- (a) Identification numbers. Used oil transporters who have not previously complied with the notification requirements of RCRA section 3010 shall comply with these requirements and obtain an EPA identification number.
- (b) Mechanics of notification. A used oil transporter who has not received an EPA identification number may obtain one by notifying the Executive Secretary of his used oil activity by submitting either:
- (1) A completed EPA Form 8700-12. To obtain EPA Form 8700-12 call Utah Division of Solid and Hazardous Waste at 801-538-6170; or
- (2) A letter to the Division requesting an EPA identification number. The letter shall include the following information:
 - (i) Transporter company name;
 - (ii) Owner of the transporter company;
 - (iii) Mailing address for the transporter;
- (iv) Name and telephone number for the transporter point of contact;
- (v) Type of transport activity, i.e., transport only, transport and transfer facility, transfer facility only;
- (vi) Location of all transfer facilities at which used oil is stored; and
- (vii) Name and telephone number for a contact at each transfer facility.
 - 4.4 USED OIL TRANSPORTATION
- (a) Deliveries. A used oil transporter shall deliver all used oil received to:
- (1) Another used oil transporter, provided that the transporter has obtained an EPA identification number;
- (2) A used oil processing/re-refining facility which has obtained an EPA identification number;
- (3) An off-specification used oil burner facility which has obtained an EPA identification number; or
 - (4) An on-specification used oil burner facility.
- (b) DOT Requirements. Used oil transporters shall comply with all applicable requirements under the U.S. Department of Transportation regulations in 49 CFR 171 through 180. Persons transporting used oil that meets the definition of a hazardous material in 49 CFR 171.8 shall comply with all applicable regulations in 49 CFR 171 through 180.
- (c) Used oil discharges. In the event of a used oil discharge, a transporter shall comply with Section R315-15-9.
 - 4.5 REBUTTABLE PRESUMPTION FOR USED OIL
- (a) To ensure that used oil is not a hazardous waste under the rebuttable presumption of Subsection R315-15-1.1(b)(1)(ii), the used oil transporter shall determine whether the total halogen content of used oil being transported or stored at a transfer facility is above or below 1,000 ppm.
 - (b) The transporter shall make this determination by:
 - (1) Testing the used oil; or
- (2) Applying knowledge of the halogen content of the used oil in light of the materials or processes used.
- (c) If the used oil contains greater than or equal to 1,000 ppm total halogens, it is presumed to be a hazardous waste because it has been mixed with halogenated hazardous waste listed in Section R315-2-10. The owner or operator may rebut the presumption by demonstrating that the used oil does not contain hazardous waste, for example, by using an analytical method from SW-846, Edition III, 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. SW-846, Edition III, is available for review during normal business hours at the Utah Division of Solid and Hazardous Waste office, located at 288 North 1460 West, Salt Lake City, Utah. To schedule an appointment, call 801-538-6170.
- (1) The rebuttable presumption does not apply to metalworking oils/fluids containing chlorinated paraffins, if they

are processed, through a tolling arrangement as described in Subsection R315-15-2.5(c), 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.

- (2) The rebuttable presumption does not apply to used oils contaminated with chlorofluorocarbons (CFCs) removed from refrigeration units if 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.
- (d) Record retention. Records of analyses conducted or information used to comply with paragraphs (a), (b), and (c) of this section shall be maintained by the transporter for at least three years.
- 4.6 USED OIL STORAGE AT TRANSFER FACILITIES Used oil transporters are subject to all applicable Spill Prevention, Control and Countermeasures, 40 CFR 112, in addition to the requirements of Section R315-15-4. Used oil transporters are also subject to the standards of Title R311, which incorporates by reference 40 CFR 280, for used oil stored in underground tanks whether or not the used oil exhibits any characteristics of hazardous waste, in addition to the requirements of Section R315-15-4.
- (a) Applicability. This section applies to used oil transfer facilities. Used oil transfer facilities are transportation related facilities including loading docks, parking areas, storage areas, and other areas where shipments of used oil are held for more than 24 hours during the normal course of transportation and not longer than 35 days. Transfer facilities that store used oil for more than 35 days are subject to the processor/re-refiner requirements as found in Section R315-15-5.
- (b) Storage units. Owners or operators of used oil transfer facilities may not store used oil in units other than tanks, containers, or units subject to regulation under Rule R315-7 or R315-8.
- (c) Condition of units. Containers and aboveground tanks used to store used oil at transfer facilities shall be:
- (1) In good condition, with no severe rusting, apparent structural defects, or deterioration; and
 - (2) Not leaking (no visible leaks).
- (d) Secondary containment. Containers, existing aboveground tanks, and new aboveground tanks used to store used oil at transfer facilities shall be equipped with a secondary containment system.
- (1) The secondary containment system shall consist of, at a minimum:
 - (i) Dikes, berms, or retaining walls; and
- (ii) A floor. The floor shall cover the entire area within the dikes, berms, or retaining walls except areas where existing portions of existing aboveground tanks meet the ground.
- (2) The entire containment system, including walls and floors, shall be sufficiently impervious to used oil to prevent any used oil released into the containment system from migrating out of the system to the soil, groundwater, or surface water.
 - (e) Labels.
- (1) Containers and aboveground tanks used to store used oil at transfer facilities shall be labeled or marked clearly with the words "Used Oil."
- (2) Fill pipes used to transfer used oil into underground storage tanks at transfer facilities shall be labeled or marked clearly with the words "Used Oil."
- (f) Response to releases. Upon detection of a release of used oil to the environment not subject to the requirements of Section R311-202-1, which incorporates by reference 40 CFR 280, Subpart F, the owner/operator of a transfer facility shall comply with Section R315-15-9.
 - 4.7 TRACKING
- (a) Acceptance. Used oil transporters shall keep a record of each used oil shipment accepted for transport. Records for

each shipment shall include:

(1) The name and address of the generator, transporter, or processor/re-refiner who provided the used oil for transport;

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- (2) The EPA identification number, if applicable, of the generator, transporter, or processor/re-refiner who provided the used oil for transport;
 - (3) The quantity of used oil accepted;
 - (4) The date of acceptance; and
- (5)(i) Except as provided in paragraph (a)(5)(ii) of this section, the signature, dated upon receipt of the used oil, of a representative of the generator, transporter, or processor/rerefiner who provided the used oil for transport.
- (ii) Intermediate rail transporters are not required to sign the record of acceptance.
- (b) Deliveries. Used oil transporters shall keep a record of each shipment of used oil that is delivered to another used oil transporter, or to a used oil burner, processor/re-refiner, or disposal facility. Records of each delivery shall include:
- (1) The name and address of the receiving facility or transporter;
- (2) The EPA identification number of the receiving facility or transporter;
 - (3) The quantity of used oil delivered;
 - (4) The date of delivery; and
- (5) (i) Except as provided in paragraph (a)(5)(ii) of this section, the signature, dated upon receipt of the used oil, of a representative of the receiving facility or transporter.
- (ii) Intermediate rail transporters are not required to sign the record of delivery.
- (c) Exports of used oil. Used oil transporters shall maintain the records described in paragraphs (b)(1) through (b)(4) of this section for each shipment of used oil exported to any foreign country.
- (d) Record retention. The records described in paragraphs (a), (b), and (c) of this section shall be maintained for at least three years.
- (e) Reporting. A used oil transporter/transfer facility shall report annually to the Executive Secretary by March 1 of each year. The report shall be consistent with the requirements of Subsection R315-15-13.4(d).

4.8 MANAGEMENT OF RESIDUES

Transporters who generate residues from the storage or transport of used oil shall manage the residues as specified in Subsection R315-15-1.1(e).

R315-15-5. Standards for Used Oil Processors and Re-Refiners.

- 5.1 APPLICABILITY
- (a) The requirements of Section R315-15-5 apply to owners and operators of facilities that process used oil. Processing means chemical or physical operations designed to produce from used oil, or to make used oil more amenable for production of, fuel oils, lubricants, or other used oil-derived products. Processing includes: blending used oil with virgin petroleum products, blending used oils to meet the fuel specification, filtration, simple distillation, chemical or physical separation and re-refining. The requirements of Section R315-15-5 do not apply to:
- (1) Transporters that conduct incidental processing operations that occur during the normal course of transportation as provided in Section R315-15-4.2; or
- (2) Burners that conduct incidental processing operations that occur during the normal course of used oil management prior to burning as provided in Subsection R315-15-6.2(b).
- (b) Other applicable provisions. Used oil processors/rerefiners who conduct the following activities are also subject to the requirements of other applicable provisions of Rule R315-15 as indicated in paragraphs (b)(1) through (b)(5) of this section.
 - (1) Processors/re-refiners who generate used oil shall also

comply with Section R315-15-2.

- (2) Processors/re-refiners who transport used oil shall also comply with Section R315-15-4.
- (3) Except as provided in paragraphs (b)(3)(i) and (b)(3)(ii) of this section, processors/re-refiners who burn off-specification used oil for energy recovery shall also comply with Section R315-15-6. Processor/re-refiners burning used oil for energy recovery under the following conditions are not subject to Section R315-15-6:
- (i) The used oil is burned in an on-site space heater that meets the requirements of Section R315-15-2.4; or
- (ii) The used oil is burned for purposes of processing used oil, which is considered burning incidentally to used oil processing.
- (4) Processors/re-refiners who direct shipments of off-specification used oil from their facility to a used oil burner or first claim that used oil that is to be burned for energy recovery meets the used oil fuel specifications set forth in Section R315-15-1.2 shall also comply with Section R315-15-7.
- (5) Processors/re-refiners who dispose of used oil shall also comply with Section R315-15-8.
- (c) Processors/re-refiners shall obtain a permit from the Executive Secretary prior to processing or re-refining used oil. An application for a permit shall contain the information required by Section R315-15-13.5.
 - 5.2 NOTIFICATION
- (a) Identification numbers. Used oil processors/re-refiners who have not previously complied with the notification requirements of RCRA section 3010 shall comply with these requirements and obtain an EPA identification number.
- (b) Mechanics of notification. A used oil processor or rerefiner who has not received an EPA identification number may obtain one by notifying the Executive Secretary of their used oil activity by submitting either:
- (1) A completed EPA Form 8700-12. To obtain EPA Form 8700-12 call Utah Division of Solid and Hazardous Waste at 801-538-6170; or
- (2) A letter to the Division requesting an EPA identification number. The letter shall include the following information:
 - (i) Processor or re-refiner company name;
 - (ii) Owner of the processor or re-refiner company;
 - (iii) Mailing address for the processor or re-refiner;
- (iv) Name and telephone number for the processor or rerefiner point of contact;
- (v) Type of used oil activity, i.e., process only, process and re-refine;
 - (vi) Location of the processor or re-refiner facility.
 - 5.3 GENERAL FACILITY STANDARDS
- (a) Preparedness and prevention. Owners and operators of used oil processor/re-refiner facilities shall comply with the following requirements:
- (1) 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 used oil to air, soil, or surface water which could threaten human health or the environment.
- (2) Required equipment. Unless none of the hazards posed by used oil handled at the facility could require a particular kind of equipment specified in paragraphs (a)(2)(i) through (iv) of this section, all facilities shall be equipped with the following:
- (i) An internal communications or alarm system capable of providing immediate emergency instruction, voice or signal, to facility personnel;
- (ii) A device, such as a telephone, immediately available at the scene of operations, or a hand-held two-way radio, capable of summoning emergency assistance from local police departments, fire departments, or State or local emergency response teams;

- (iii) Portable fire extinguishers, fire control equipment, including special extinguishing equipment, such as that using foam, inert gas, or dry chemicals, spill control equipment, and decontamination equipment; and
- (iv) Water at adequate volume and pressure to supply water hose streams, or foam producing equipment, or automatic sprinklers, or water spray systems.
- (3) Testing and maintenance of equipment. All facility communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment, where required, shall be tested and maintained as necessary to assure its proper operation in time of emergency.
 - (4) Access to communications or alarm system.
- (i) Whenever used oil is being poured, mixed, spread, or otherwise handled, all personnel 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 such a device is not required in paragraph (a)(2) of this section.
- (ii) If there is ever just one employee on the premises while the facility is operating, the employee shall have immediate access to a device, such as a telephone, immediately available at the scene of operation, or a hand-held two-way radio, capable of summoning external emergency assistance, unless such a device is not required in paragraph (a)(2) of this section.
- (5) Required aisle space. The owner or operator shall maintain aisle space to allow the unobstructed movement of personnel, fire protection equipment, spill 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.
 - (6) Arrangements with local authorities.
- (i) The owner or operator shall attempt to make the following arrangements, as appropriate for the type of used oil handled at the facility and the potential need for the services of these organizations:
- (A) Arrangements to familiarize police, fire departments, and emergency response teams with the layout of the facility, properties of used oil handled at the facility and associated hazards, places where facility personnel would normally be working, entrances to roads inside the facility, and possible evacuation routes;
- (B) Where more than one police and fire department might respond to an emergency, agreements designating primary emergency authority to a specific police and a specific fire department, and agreements with any others to provide support to the primary emergency authority;
- (C) Agreements with State emergency response teams, emergency response contractors, and equipment suppliers; and
- (D) Arrangements to familiarize local hospitals with the properties of used oil handled at the facility and the types of injuries or illnesses which could result from fires, explosions, or releases at the facility.
- (ii) Where State or local authorities decline to enter into such arrangements, the owner or operator shall document the refusal in the operating record.
- (b) Contingency plan and emergency procedures. Owners and operators of used oil processors and re-refiners facilities shall comply with the following requirements:
 - (1) Purpose and implementation of contingency plan.
- (i) Each owner or operator shall have a contingency plan for the 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 release of used oil to air, soil, or surface water.
- (ii) The provisions of the plan shall be carried out immediately whenever there is a fire, explosion, or release of used oil which could threaten human health or the environment.

- (2) Content of contingency plan.
- (i) The contingency plan shall describe the actions facility personnel shall take to comply with paragraphs (b)(1) and (6) of this section in response to fires, explosions, or any unplanned sudden or non-sudden release of used oil to air, soil, or surface water at the facility.
- (ii) If the owner or operator has already prepared a Spill Prevention, Control, and Countermeasures (SPCC) Plan in accordance with 40 CFR 112 or some other emergency or contingency plan, the owner or operator need only amend that plan to incorporate used oil management provisions necessary to comply with the requirements of R315-15.
- (iii) The plan shall describe arrangements agreed to by local police departments, fire departments, hospitals, contractors, and State and local emergency response teams to coordinate emergency services, pursuant to paragraph (a)(6) of this section.
- (iv) The plan shall list names, addresses, and phone numbers, office and home, of all persons qualified to act as emergency coordinator. 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. See also paragraph (b)(5) of this section.
- (v) The plan shall include a list of all emergency equipment at the facility, such as fire extinguishing systems, spill 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.
- (vi) 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 releases of used oil or fires.
- (3) Copies of contingency plan. A copy of the contingency plan and all revisions to the plan shall be:
 - (i) Maintained at the facility; and
- (ii) Submitted to all local police departments, fire departments, hospitals, and State and local emergency response teams that may be called upon to provide emergency services.
- (4) Amendment of contingency plan. The contingency plan shall be reviewed, and immediately amended, if necessary, whenever:
 - (i) Applicable regulations are revised;
 - (ii) The plan fails in an emergency;
- (iii) The facility changes its design, construction, operation, maintenance, or other circumstances in a way that materially increases the potential for fires, explosions, or releases of used oil, or changes the response necessary in an emergency;
 - (iv) The list of emergency coordinators changes; or
 - (v) The list of emergency equipment changes.
- (5) 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 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 characteristic of used oil handled, the location of all records within the facility, and facility layout. In addition, this person shall have the authority to commit the resources needed to carry out the contingency plan.
 - (6) Emergency procedures.
 - (i) Whenever there is an imminent or actual emergency

- situation, the emergency coordinator, or the designee when the emergency coordinator is on call, shall immediately:
- (A) Activate internal facility alarms or communication systems, where applicable, to notify all facility personnel; and
- (B) Notify appropriate State or local agencies with designated response roles if their help is needed.
- (ii) Whenever there is a release, fire, or explosion, the emergency coordinator shall immediately identify the character, exact source, amount, and areal extent of any released materials. He may do this by observation or review of facility records of manifests and, if necessary, by chemical analysis.
- (iii) Concurrently, the emergency coordinator shall assess possible hazards to human health or the environment that may result from the release, fire, or explosion. This assessment shall consider both direct and indirect effects of the release, 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.
- (iv) If the emergency coordinator determines that the facility has had a release, fire, or explosion which could threaten human health, or the environment, outside the facility, he shall report his findings as follows:
- (A) If his assessment indicated that evacuation of local areas may be advisable, he shall immediately notify appropriate local authorities. He shall be available to help appropriate officials decide whether local areas should be evacuated; and
- (B) He shall implement the actions as required in Section R315-15-9.
- (v) During an emergency, the emergency coordinator shall take all reasonable measures necessary to ensure that fires, explosions, and releases do not occur, recur, or spread to other used oil or hazardous waste at the facility. These measures shall include, where applicable, stopping processes and operation, collecting and containing released used oil, and removing or isolating containers.
- (vi) If the facility stops operation in response to a fire, explosion, or release, the emergency coordinator shall monitor for leaks, pressure buildup, gas generation, or ruptures in valves, pipes, or other equipment, wherever this is appropriate.
- (vii) Immediately after an emergency, the emergency coordinator shall provide for recycling, storing, or disposing of recovered used oil, contaminated soil or surface water, or any other material that results from a release, fire, or explosion at the facility.
- (viii) The emergency coordinator shall ensure that, in the affected area(s) of the facility:
- (A) No waste or used oil that may be incompatible with the released material is recycled, treated, stored, or disposed of until cleanup procedures are completed; and
- (B) All emergency equipment listed in the contingency plan is cleaned and fit for its intended use before operations are resumed.
- (C) The owner or operator shall notify the Executive Secretary, and appropriate local authorities that the facility is in compliance with paragraphs (b)(6)(viii)(A) and (B) of this section before operations are resumed in the affected area(s) of the facility.
- (ix) The owner or operator shall note 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 Executive Secretary. The report 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, e.g., fire, explosion;
 - (D) Name and quantity of material(s) involved;
 - (E) The extent of injuries, if any;

- (F) An assessment of actual or potential hazards to human health or the environment, where this is applicable; and
- (G) Estimated quantity and disposition of recovered material that resulted from the incident.
 - 5.4 REBUTTABLE PRESUMPTION FOR USED OIL
- (a) To ensure that used oil managed at a processing/rerefining facility is not hazardous waste under the rebuttable presumption of Subsection R315-15-1.1(b)(1)(ii), the owner or operator of a used oil processing/re-refining facility shall determine whether the total halogen content of used oil managed at the facility is above or below 1,000 ppm.
- (b) The owner or operator shall make this determination
 - (1) Testing the used oil; or
- (2) Applying knowledge of the halogen content of the used oil in light of the materials or processes used.
- (c) If the used oil contains greater than or equal to 1,000 ppm total halogens, it is presumed to be a hazardous waste because it has been mixed with halogenated hazardous waste listed in Section R315-2-10. The owner or operator may rebut the presumption by demonstrating that the used oil does not contain hazardous waste, for example, by using an analytical method from SW-846, Edition III, to show that the used oil does not contain significant concentrations of halogenated hazardous constituents listed in Section R315-50-10, which incorporates by reference 40 CFR 261 Appendix VIII. SW-846, Edition III, is available for review during normal business hours at the Utah Division of Solid and Hazardous Waste office, located at 288 North 1460 West, Salt Lake City, Utah. To schedule an appointment, call 801-538-6170.
- (1) 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.
- (2) 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.

5.5 USED OIL MANAGEMENT

Used oil processor/re-refiners are subject to all applicable Spill Prevention, Control and Countermeasures, 40 CFR 112, in addition to the requirements of Section R315-15-5. Used oil processors/re-refiners are also subject to the standards and requirements of Rules R311-200 through R311-209, Underground Storage Tanks, for used oil stored in underground anks whether or not the used oil exhibits any characteristics of hazardous waste, in addition to the requirements of Section R315-15-5.

- (a) Management units. Used oil processors/re-refiners may not store used oil in units other than tanks, containers, or units subject to regulation under Rule R315-7 or R315-8.
- (b) Condition of units. Containers and aboveground tanks used to store or process used oil at processing and re-refining facilities shall be:
- (1) In good condition, with no severe rusting, apparent structural defects, or deterioration; and
 - (2) Not leaking (no visible leaks).
- (c) Secondary containment. Containers, existing aboveground tanks, and new aboveground tanks used to store or process used oil at processing and re-refining facilities shall be equipped with a secondary containment system.
- (1) The secondary containment system shall consist of, at a minimum:
 - (i) Dikes, berms, or retaining walls; and
 - (ii) A floor. The floor shall cover the entire area within the

- dike, berm, or retaining wall, except areas where existing portions of existing aboveground tanks meet the ground.
- (2) The entire containment system, including walls and floors, shall be sufficiently impervious to used oil to prevent any used oil released into the containment system from migrating out of the system to the soil, groundwater, or surface water.
 - (d) Labels.
- (1) Containers and aboveground tanks used to store or process used oil at processing and re-refining facilities shall be labeled or marked clearly with the words "Used Oil."
- (2) Fill pipes used to transfer used oil into underground storage tanks at processing and re-refining facilities shall be labeled or marked clearly with the words "Used Oil."
- (e) Response to releases. Upon detection of a release of used oil to the environment not subject to the requirements of Section R311-202-1, which incorporates by reference 40 CFR 280, Subpart F, an owner/operator shall comply with Section R315-15-9.
 - (f) Closure.
- (1) Aboveground tanks. Owners and operators who store or process used oil in aboveground tanks shall comply with the following requirements:
- (i) At closure of a tank system, the owner or operator shall remove or decontaminate used oil residues in tanks, contaminated containment system components, contaminated soils, and structures and equipment contaminated with used oil, and manage them as hazardous waste, unless the materials are not hazardous waste under this chapter. Nonhazardous solid waste, must be managed in accordance with Section R315-301-4.
- (ii) If the owner or operator demonstrates that not all contaminated soils can be practicably removed or decontaminated as required in paragraph (f)(1)(i) of this section, then the owner or operator shall close the tank system and perform post-closure care in accordance with the closure and post-closure care requirements that apply to hazardous waste landfills, Section R315-7-21.4.
- (2) Containers. Owners and operators who store used oil in containers shall comply with the following requirements:
- (i) At closure, containers holding used oils or residues of used oil shall be removed from the site;
- (ii) The owner or operator shall remove or decontaminate used oil residues, contaminated containment system components, contaminated soils, and structures and equipment contaminated with used oil, and manage them as hazardous waste, unless the materials are not hazardous waste under Rule R315-2.

5.6 ANALYSIS PLAN

Owners or operators of used oil processing and re-refining facilities shall develop and follow a written analysis plan describing the procedures that will be used to comply with the analysis requirements of Section R315-15-5.4 and, if applicable, the marketer requirements in Section R315-15-7.3. The owner or operator shall keep the plan at the facility.

- (a) Rebuttable presumption for used oil in Section R315-15-5.4. At a minimum, the plan shall specify the following:
- (1) Whether sample analyses or knowledge of the halogen content of the used oil will be used to make this determination.
 - (2) If sample analyses are used to make this determination:
- (i) The sampling method used to obtain representative samples to be analyzed. A representative sample may be obtained using either:
- (A) One of the sampling methods in Section R315-50-6, which incorporates by reference 40 CFR 261, Appendix I; or
- (B) A method shown to be equivalent under Section R315-2-15;
- (ii) The frequency of sampling to be performed, and whether the analysis will be performed on-site or off-site; and
 - (iii) The methods used to analyze used oil for the

parameters specified in Section R315-15-5.4; and

- (3) The type of information that will be used to determine the halogen content of the used oil.
- (b) On-specification used oil fuel in Section R315-15-7.3. At a minimum, the plan shall specify the following if Section R315-15-7.3 is applicable:
- Whether sample analyses or other information will be used to make this determination;
 - (2) If sample analyses are used to make this determination:
- (i) The sampling method used to obtain representative samples to be analyzed. A representative sample may be obtained using either:
- (A) One of the sampling methods in Section R315-50-6, which incorporates by reference 40 CFR 261, Appendix I; or
- (B) A method shown to be equivalent under Section R315-2-15;
- (ii) Whether used oil will be sampled and analyzed prior to or after any processing/re-refining;
- (iii) The frequency of sampling to be performed, and whether the analysis will be performed on-site or off-site; and
- (iv) The methods used to analyze used oil for the parameters specified in Section R315-15-7.3.
- (3) The type of information that will be used to make the on-specification used oil fuel determination.

5.7 TRACKING

- (a) Acceptance. Used oil processors/re-refiners shall keep a record of each used oil shipment accepted for processing/re-refining. These records may take the form of a log, invoice, manifest, bill of lading, or other shipping documents. Records for each shipment shall include the following information:
- (1) The name and address of the transporter who delivered the used oil to the processor/re-refiner;
- (2) The name and address of the generator or processor/rerefiner from whom the used oil was sent for processing/rerefining;
- (3) The EPA identification number of the transporter who delivered the used oil to the processor/re-refiner;
- (4) The EPA identification number, if applicable, of the generator or processor/re-refiner from whom the used oil was sent for processing/re-refining;
 - (5) The quantity of used oil accepted; and
 - (6) The date of acceptance.
- (b) Delivery. Used oil processor/re-refiners shall keep a record of each shipment of used oil that is shipped to a used oil burner, processor/re-refiner, or disposal facility. These records may take the form of a log, invoice, manifest, bill of lading, or other shipping documents. Records for each shipment shall include the following information:
- (1) The name and address of the transporter who delivers the used oil to the burner, processor/re-refiner, or disposal facility;
- (2) The name and address of the burner, processor/rerefiner, or disposal facility which will receive the used oil;
- (3) The EPA identification number of the transporter who delivers the used oil to the burner, processor/re-refiner, or disposal facility;
- (4) The EPA identification number of the burner, processor/re-refiner, or disposal facility which will receive the used oil;
 - (5) The quantity of used oil shipped; and
 - (6) The date of shipment.
- (c) Record retention. The records described in paragraphs (a) and (b) of this section shall be maintained for at least three years.
 - 5.8 OPERATING RECORD AND REPORTING
 - (a) Operating record.
- (1) The owner or operator shall keep a written operating record at the facility.
 - (2) The following information shall be recorded, as it

becomes available, and maintained in the operating record until closure of the facility:

- (i) Records and results of used oil analyses performed as described in the analysis plan required under R315-15-5.6;
- (ii) Summary reports and details of all incidents that require implementation of the contingency plan as specified in Subsection R315-15-5.3(b); and
- (iii) Records detailing the mass balance of wastewater entering and leaving the facility. This includes wastewater discharge records. This does not include water used in noncontact cooling processes.
- (b) Reporting. A used oil processor/re-refiner shall report annually to the Executive Secretary by March 1 of each year. The report shall be consistent with the requirements of Subsection R315-15-13.5(d).

5.9 OFF-SITE SHIPMENTS OF USED OIL

Used oil processors/re-refiners who initiate shipments of used oil off-site shall ship the used oil using a used oil transporter who has obtained an EPA identification number.

5.10 MANAGEMENT OF RESIDUES

Owners and operators who generate residues from the storage, processing, or re-refining of used oil shall manage the residues as specified in Subsection R315-15-1.1(e).

R315-15-6. Standards for Used Oil Burners Who Burn Used Oil for Energy Recovery.

- 6.1 APPLICABILITY
- (a) General. The requirements of Section R315-15-6 apply to used oil burners except as specified in paragraphs (a)(1) through (a)(3) of this section. An off-specification used oil burner is a facility where used oil not meeting the specification requirements in Section R315-15-1.2 is burned for energy recovery in devices identified in Subsection R315-15-6.2(a). Facilities burning used oil for energy recovery under the following conditions are not subject to Section R315-15-6:
- (1) The used oil is burned by the generator in an on-site space heater under the provisions of Section R315-15-2.4;
- (2) The used oil is burned by a processor/re-refiner for purposes of processing used oil, which is considered burning incidentally to used oil processing; or
- (3) The used oil burned by the facility is obtained from a registered marketer who claims the oil meets the used oil fuel specifications set forth in Section R315-15-1.2 and who delivers the oil in the manner set forth in Subsection R315-15-7.5(b).
- (b) Other applicable provisions. Used oil burners who conduct the following activities are also subject to the requirements of other applicable provisions of Rule R315-15 as indicated below.
- Burners who generate used oil shall also comply with Section R315-15-2;
- (2) Burners who transport used oil shall also comply with Section R315-15-4;
- (3) Except as provided in Subsection R315-15-6.2(b)(2), burners who process or re-refine used oil shall also comply with Section R315-15-5;
- (4) Burners who direct shipments of off-specification used oil from their facility to an off-specification used oil burner or first claim that used oil that is to be burned for energy recovery meets the used oil fuel specifications set forth in Section R315-15-1.2 shall also comply with Sections R315-15-7 and R315-15-13.7;
- (5) Burners who dispose of used oil shall comply with Section R315-15-8; and
- (6) Burners who collect used oil must also comply with the collection center requirements in Section R315-15-3. Burners who burn used oil collected from other generators must become marketers and comply with the provisions of Section R315-15-7. Burners who collect and burn used oil that does not fall into the categories of "do-it-yourselfer" or farmer-generated

used oil as described in Subsections R315-15-2.1(a)(1) and (4), must also become marketers and comply with the provisions of Section R315-15-7.

- (c) Specification fuel. Persons burning used oil that meets the used oil fuel specifications of Section R315-15-1.2 under the conditions described in Subsections R315-15-6.1(a)(1) through (3) are not subject to Section R315-15-6, provided that the burner complies with the requirements of Section R315-15-7 and Subsection R315-15-13.6(a).
 - 6.2 RESTRICTIONS ON BURNING
- (a) Off-specification used oil fuel may be burned for energy recovery in only the following devices:
- (1) Industrial furnaces identified in Section R315-1-1, which incorporates by reference 40 CFR 260.10;
- (2) Boilers, as defined in Section R315-1-1, which incorporates by reference 40 CFR 260.10, that are identified as follows:
- (i) Industrial boilers located on the site of a facility engaged in a manufacturing process where substances are transformed into new products, including the component parts of products, by mechanical or chemical processes;
- (ii) Utility boilers used to produce electric power, steam, heated or cooled air, or other gases or fluids for sale;
- (iii) Used oil-fired space heaters provided that the burner meets the provisions of Section R315-15-2.4; or
- (3) Hazardous waste incinerators subject to regulation under Section R315-7-22 or R315-8-15.
- (b)(1) With the following exception, off-specification used oil burners may not process used oil unless they also comply with the requirements of Section R315-15-5.
- (2) Off-specification used oil burners may aggregate offspecification used oil with virgin oil or on-specification used oil for purposes of burning, but may not aggregate for purposes of producing on-specification used oil without also complying with the processor/re-refiner requirements in Section R315-15-5.
 - 6.3 NOTIFICATION
- (a) Identification numbers. Off-specification used oil burners which have not previously complied with the notification requirements of RCRA section 3010 shall comply with these requirements and obtain an EPA identification number.
- (b) Mechanics of notification. An off-specification used oil burner who has not received an EPA identification number may obtain one by notifying the Executive Secretary of their used oil activity by submitting either:
- (1) A completed EPA Form 8700-12. To obtain EPA Form 8700-12 call Utah Division of Solid and Hazardous Waste at 801-538-6170; or
- (2) A letter to the Division requesting an EPA identification number. The letter shall include the following information:
 - (i) Burner company name;
 - (ii) Owner of the burner company;
 - (iii) Mailing address for the burner;
- (iv) Name and telephone number for the burner point of contact;
 - (v) Type of used oil activity; and
 - (vi) Location of the burner facility.
 - 6.4 REBUTTABLE PRESUMPTION FOR USED OIL
- (a) To ensure that used oil managed at a used oil burner facility is not hazardous waste under the rebuttable presumption of Subsection R315-15-1.1(b)(1)(ii), a used oil burner shall determine whether the total halogen content of used oil managed at the facility is above or below 1,000 ppm.
- (b) The used oil burner shall determine if the used oil contains above or below 1,000 ppm total halogens by:
 - (1) Testing the used oil;
- (2) Applying knowledge of the halogen content of the used oil in light of the materials or processes used; or

- (3) Using information provided by the processor/rerefiner, if the used oil has been received from a processor/rerefiner subject to regulation under Section R315-15-5.
- (c) If the used oil contains greater than or equal to 1,000 ppm total halogens, it is presumed to be a hazardous waste because it has been mixed with halogenated hazardous waste listed in Section R315-2-10. The owner or operator may rebut the presumption by demonstrating that the used oil does not contain hazardous waste, for example, by using an analytical method from SW-846, Edition III, 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. SW-846, Edition III, is available for review during normal business hours at the Utah Division of Solid and Hazardous Waste office, located at 288 North 1460 West, Salt Lake City, Utah. To schedule an appointment, call 801-538-6170.
- (1) The rebuttable presumption does not apply to metalworking oils/fluids containing chlorinated paraffins, if they are processed, through a tolling arrangement as described in Subsection R315-15-2.5(c), 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.
- (2) 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.
- (d) Record retention. Records of analyses conducted or information used to comply with paragraphs (a), (b), and (c) of this section shall be maintained by the burner for at least 3 years.

6.5 USED OIL STORAGE

Used oil burners are subject to all applicable Spill Prevention, Control and Countermeasures, 40 CFR part 112, in addition to the requirements of Section R315-15-6. Used oil burners are also subject to the standards and requirements of Rules R311-200 through R315-209, Underground Storage Tanks, for used oil stored in underground tanks whether or not the used oil exhibits any characteristics of hazardous waste, in addition to the requirements of Section R315-15-6.

- (a) Storage units. Used oil burners may not store used oil in units other than tanks, containers, or units subject to regulation under Rule R315-7 or R315-8.
- (b) Condition of units. Containers and aboveground tanks used to store oil at used oil burner facilities shall be:
- (1) In good condition, with no severe rusting, apparent structural defects, or deterioration; and
 - (2) Not leaking (no visible leaks).
- (c) Secondary containment. Containers, existing aboveground tanks, and new aboveground tanks used to store off-specification used oil at burner facilities shall be equipped with a secondary containment system.
- (1) The secondary containment system shall consist of, at a minimum:
 - (i) Dikes, berms, or retaining walls; and
- (ii) A floor. The floor shall cover the entire area within the dike, berm, or retaining wall, except areas where existing portions of existing aboveground tanks meet the ground.
- (2) The entire containment system, including walls and floor, shall be sufficiently impervious to used oil to prevent any used oil released into the containment system from migrating out of the system to the soil, groundwater, or surface water.
 - (d) Labels.
- (1) Containers and aboveground tanks used to store offspecification used oil at burner facilities shall be labeled or marked clearly with the words "Used Oil."
 - (2) Fill pipes used to transfer off-specification used oil

into underground storage tanks at burner facilities shall be labeled or marked clearly with the words "Used Oil."

- (e) Response to releases. Upon detection of a release of used oil to the environment not subject to the requirements of Section R311-202-1, which incorporates by reference 40 CFR 280, Subpart F, a burner shall comply with Section R315-15-9.
 - 6.6 TRACKING
- (a) Acceptance. Off-specification used oil burners shall keep a record of each off-specification used oil shipment accepted for burning. These records may take the form of a log, invoice, manifest, bill of lading, or other shipping documents. Records for each shipment shall include the following information:
- (1) The name and address of the transporter who delivered the used oil to the burner;
- (2) The name and address of the generator or processor/rerefiner from whom the used oil was sent to the burner;
- (3) The EPA identification number of the transporter who delivered the used oil to the burner;
- (4) The EPA identification number, if applicable, of the generator or processor/re-refiner from whom the used oil was sent to the burner;
 - (5) The quantity of used oil accepted; and
 - (6) The date of acceptance.
- (b) Record retention. The records described in paragraph(a) of this section shall be maintained for at least three years.6.7 NOTICES
- (a) Certification. Before a burner accepts the first shipment of off-specification used oil fuel from a generator, transporter, or processor/re-refiner, the burner shall provide to the generator, transporter, or processor/re-refiner a one-time written and signed notice certifying that:
- (1) The burner has notified the Executive Secretary stating the location and general description of his used oil management activities; and
- (2) The burner will burn the used oil only in an industrial furnace or boiler identified in Subsection R315-15-6.2(a).
- (b) Certification retention. The certification described in paragraph (a) of this section shall be maintained for three years from the date the burner last receives shipment of off-specification used oil from that generator, transporter, or processor/re-refiner.

6.8 MANAGEMENT OF RESIDUES

Burners who generate residues from the storage or burning of used oil shall manage the residues as specified in Subsection R315-15-1.1(e).

R315-15-7. Standards for Used Oil Fuel Marketers.

7.1 APPLICABILITY

- (a) Any person who conducts either of the following activities is subject to the requirements of Sections R315-15-7 and R315-15-13.7:
- (1) Directs a shipment of off-specification used oil from their facility to a used oil burner; or
- (2) First claims that used oil that is to be burned for energy recovery meets the used oil fuel specifications set forth in Section R315-15-1.2.
- (b) The following persons are not marketers subject to Section R315-15-7:
- (1) Used oil generators, and transporters who transport used oil received only from generators, unless the generator or transporter directs a shipment of off-specification used oil from their facility to a used oil burner. However, processors/rerefiners who burn some used oil fuel for purposes of processing are considered to be burning incidentally to processing. Thus, generators and transporters who direct shipments of off-specification used oil to processors/re-refiners who incidentally burn used oil are not marketers subject to Section R315-15-7;
 - (2) Persons who direct shipments of on-specification used

oil and who are not the first person to claim the oil meets the used oil fuel specifications of Section R315-15-1.2.

- (c) Any person subject to the requirements of Section R315-15-7 shall also comply with one of the following:
- (1) Section R315-15-2 Standards for Used Oil Generators;
- (2) Section R315-15-4 Standards for Used Oil Transporters and Transfer Facilities;
- (3) Section R315-15-5 Standards for Used Oil Processors and Re-refiners; or
- (4) Section R315-15-6 Standards for Used Oil Burners who Burn Off-Specification Used Oil for Energy Recovery.
- (d) A person may not act as a used oil fuel marketer without receiving a registration number issued by the Executive Secretary pursuant to Section R315-15-13.7.

7.2 PROHIBITIONS

A used oil fuel marketer may initiate a shipment of offspecification used oil only to a used oil burner who:

- (a) Has an EPA identification number; and
- (b) Burns the used oil in an industrial furnace or boiler identified in Subsection R315-15-6.2(a).

7.3 ON-SPECIFICATION USED OIL FUEL

- (a) Analysis of used oil fuel. A generator, transporter, processor/re-refiner, or burner may determine that used oil that is to be burned for energy recovery meets the fuel specifications of Section R315-15-1.2 by performing analyses or obtaining copies of analyses or other information documenting that the used oil fuel meets the specifications.
- (b) Record retention. A generator, transporter, processor/re-refiner, or burner who first claims that used oil that is to be burned for energy recovery meets the specifications for used oil fuel under Section R315-15-1.2, shall keep copies of analyses of the used oil, or other information used to make the determination, for three years.

7.4 NOTIFICATION

- (a) Identification numbers. A used oil fuel marketer subject to the requirements of Section R315-15-7 who has not previously complied with the notification requirements of RCRA section 3010 shall comply with these requirements and obtain an EPA identification number.
- (b) A marketer who has not received an EPA identification number may obtain one by notifying the Executive Secretary of their used oil activity by submitting either:
- (1) A completed EPA Form 8700-12, which can be obtained by calling the Utah Division of Solid and Hazardous Waste at 801-538-6170; or
- (2) A letter to the Division requesting an EPA identification number. The letter shall include the following information:
 - (i) Marketer company name;
 - (ii) Owner of the marketer;
 - (iii) Mailing address for the marketer;
- (iv) Name and telephone number for the marketer point of contact; and
- (v) Type of used oil activity, e.g., generator directing shipments of off-specification used oil to a burner.

7.5 TRACKÍNG

- (a) Off-specification used oil delivery. Any used oil marketer who directs a shipment of off-specification used oil to a burner shall keep a record of each shipment of used oil to a used oil burner. These records may take the form of a log, invoice, manifest, bill of lading or other shipping documents. Records for each shipment shall include the following information:
- (1) The name and address of the transporter who delivers the used oil to the burner;
- (2) The name and address of the burner who will receive the used oil;
 - (3) The EPA identification number of the transporter who

delivers the used oil to the burner;

- (4) The EPA identification number of the burner;
- (5) The quantity of used oil shipped; and
- (6) The date of shipment.
- (b) On-specification used oil delivery. A generator, transporter, processor/re-refiner, or burner who first claims that used oil that is to be burned for energy recovery meets the fuel specifications under Section R315-15-1.2 shall keep a record of each shipment of used oil to an on-specification used oil burner. Records for each shipment shall include the following information:
- The name and address of the facility receiving the shipment;
 - (2) The quantity of used oil fuel delivered;
 - (3) The date of shipment or delivery; and
- (4) A cross-reference to the record of used oil analysis or other information used to make the determination that the oil meets the specification as required under Subsection R315-15-7.3(a).
- (c) Record retention. The records described in paragraphs (a) and (b) of this section shall be maintained for at least three years.

7.6 NOTICES

- (a) Certification. Before a used oil generator, transporter, or processor/re-refiner directs the first shipment of off-specification used oil fuel to a burner, he shall obtain a one-time written and signed notice from the burner certifying that:
- (1) The burner has notified the Executive Secretary stating the location and general description of used oil management activities; and
- (2) The burner will burn the off-specification used oil only in an industrial furnace or boiler identified in Subsection R315-15-6.2(a).
- (b) Certification retention. The certification described in paragraph (a) of this section shall be maintained for three years from the date the last shipment of off-specification used oil is shipped to the burner.

R315-15-8. Standards for the Disposal of Used Oil.

8.1 APPLICABILITY

The requirements of Section R315-15-8 apply to all used oils that cannot be recycled and are therefore being disposed.

8.2 DISPOSAL

- (a) Disposal of hazardous used oils. Used oils that are identified as a hazardous waste and cannot be recycled in accordance with Rule R315-15 shall be managed in accordance with the hazardous waste management requirements of Rules R315-1 through R315-14, and R315-50.
- (b) Disposal of nonhazardous used oils. Used oils that are not hazardous wastes and cannot be recycled under Rule R315-15 shall be disposed in a solid waste disposal facility meeting the applicable requirements of Rules R315-301 through R315-318 and authorized by the Board.
- 318 and authorized by the Board. 8.3 USE AS A DUST SUPPRESSANT, WEED SUPPRESSANT, OR FOR ROAD OILING

The use of used oil as a dust suppressant, weed suppressant, or for road oiling or other similar use is prohibited.

R315-15-9. Emergency Controls.

9.1 IMMEDIATE ACTION

In the event of a release of used oil, the person responsible for the material at the time of the release shall immediately:

- (a) Take appropriate action to minimize the threat to human health and the environment.
- (b) Notify the Utah State Department of Environmental Quality, 24-hour Answering Service, 801-536-4123 for used oil releases exceeding 25 gallons, or smaller releases that pose a potential threat to human health or the environment. Small leaks and drips from vehicles are considered de minimis and are

not subject to the release clean-up provisions of R315-15-9.

- (c) Provide the following information when reporting the release:
- (1) Name, phone number, and address of person responsible for the release.
 - (2) Name, title, and phone number of individual reporting.
 - (3) Time and date of release.
- (4) Location of release--as specific as possible including nearest town, city, highway, or waterway.
- (5) Description contained on the manifest and the amount of material released.
 - (6) Cause of release.
- (7) Possible hazards to human health or the environment and emergency action taken to minimize that threat.
 - (8) The extent of injuries, if any.
- (d) An air, rail, highway, or water transporter who has discharged used oil shall:
- (1) Give notice, if required by 49 CFR 171.15 to the National Response Center, 800-424-8802 or 202-426-2675; and
- (2) Report in writing as required by 49 CFR 171.16 to the Director, Office of Hazardous Materials Regulations, Materials Transportation Bureau, Department of Transportation, Washington, D.C. 20590.
- (e) A water, bulk shipment, transporter who has discharged used oil shall give the same notice as required by 33 CFR 153.203 for oil and hazardous substances.

9.2 EMERGENCY CONTROL VARIANCE

If a release of used oil requires immediate removal to protect human health or the environment, as determined by the Executive Secretary, a variance may be granted by the Executive Secretary to the EPA Identification Number requirement for used oil transporters until the released material and any residue or contaminated soil, water, or other material resulting from the release no longer presents an immediate hazard to human health or the environment, as determined by the Executive Secretary.

9.3 RELEASÉ CLEAN-UP

The person responsible for the material at the time of the release shall clean up all the released material and any residue or contaminated soil, water or other material resulting from the release or take action as may be required by the Executive Secretary so that the released material, residue, or contaminated soil, water, or other material no longer presents a hazard to human health or the environment. The cleanup or other required actions shall be at the expense of the person responsible for the release.

9.4 REPORTING

Within 15 days after any release of used oil that is reported under R315-15-9.1(b), the person responsible for the material at the time of the release shall submit to the Board or the Executive Secretary a written report which contains the following information:

- (a) The person's name, address, and telephone number;
- (b) Date, time, location, and nature of the incident;
- (c) Name and quantity of material(s) involved;
- (d) The extent of injuries, if any;
- (e) An assessment of actual or potential hazards to human health or the environment, where this is applicable; and
- (f) The estimated quantity and disposition of recovered material that resulted from the incident.

R315-15-10. Financial Requirements.

- (a) Used oil activities. An owner or operator of an offspecification burner, transportation, processing, re-refining, or transfer facility, or a group of such facilities, is financially responsible for:
 - (1) cleanup and closure costs,
- (2) general liabilities, including operation of motor vehicles, worker compensation and contractor liability, and
 - (3) environmental pollution legal liability for bodily injury

or property damage to third parties resulting from sudden or non-sudden used oil releases. The owner or operator of a permitted used oil facility or operation shall present evidence satisfactory to the Executive Secretary of its ability to meet these financial requirements. The owner or operator shall present with its permit application the information the Executive Secretary requires to demonstrate its general comprehensive liability coverage. The owner or operator shall use the financial mechanisms described in Section R315-15-12 to demonstrate its ability to meet the financial requirements of Subsection R315-15-10(a)(1) and (a)(3). In approving the financial mechanisms used to satisfy the financial requirements, the Executive Secretary will take into account existing financial mechanisms already in place by the facility if required by Sections R315-7-15, R315-8-8, and R311-201-6. Additionally, the Executive Secretary will consider other relevant factors in approving the financial mechanisms, such as the volumes of used oil handled and existing secondary containment. Financial responsibility, environmental pollution legal liability and general liability coverage shall be provided to the Executive Secretary as part of the permit application and approval process and shall be maintained until released by Executive Secretary. Changes in extent, type, or amount of the environmental pollution legal liability and financial responsibility shall be considered a permit modification requiring notification to and approval from the Executive Secretary.

- (b) Environmental pollution legal liability coverage for third party damages at used oil facilities. Each used oil processor, re-refiner, transfer facility, and off-specification burner shall obtain and maintain environmental pollution liability coverage for bodily injury and property damage to third parties resulting from sudden and non-sudden accidental releases of used oil at its facility. This liability coverage shall be maintained for the duration of the permit or until released by the Executive Secretary as provided for in this section. Changes in extent, type, or amount of the financial mechanism will be considered a permit modification requiring notification to and approval from the Executive Secretary. The minimum amount of environmental pollution legal liability coverage using an assurance mechanism as specified in this section for third-party damages shall be:
- (1) For operations where individual volumes of used oil are greater than 55 gallons, such as tanks, storage vessels, used oil processing equipment, and that are raised above grade-level sufficiently to allow for visual inspection of the underside for releases shall be required to obtain coverage in the amount of \$1 million per occurrence for sudden releases, with an annual aggregate coverage of \$2 million, exclusive of legal defense costs, and
- (2) For operations in whole or part that do not qualify under Subsection R315-15-10(b)(1), coverage shall be in the amount of \$1 million per occurrence for sudden releases, with an annual aggregate coverage of \$2 million, and \$3 million per occurrence for non-sudden releases, with an annual aggregate coverage of \$6 million, exclusive of legal defense costs.
- (3) For operations covered under Subsection R315-15-10(b)(2), the owner or operator may choose to use a combined liability coverage for sudden and non-sudden accidental releases in the amount of \$4 million per occurrence, with an annual aggregate coverage of \$8 million, exclusive of legal defense costs.
- (c) Used oil transporter environmental pollution legal liability coverage for third party damages. Each used oil transporter shall obtain environmental pollution legal liability coverage for bodily injury and property damage to third parties covering sudden accidental releases of used oil from its vehicles and other equipment and containers used during transit, loading, and unloading in Utah, and shall maintain this coverage for the duration of the permit or until released by the Executive

Secretary as provided for in this section. The minimum amount of the coverage for used oil transporters shall be \$1 million per occurrence for sudden releases, with an annual aggregate coverage of \$2 million, exclusive of legal defense costs. Changes in extent, type, or amount of the liability coverage shall be considered a permit modification requiring notification to and approval from the Executive Secretary.

- (d) An owner or operator responsible for cleanup and closure under Section R315-15-11 or environmental pollution legal liability for bodily injury and property damage to third parties under Subsections R315-15-10(b) and (c) shall demonstrate its ability to satisfy its responsibility to the Executive Secretary through the use of an acceptable financial assurance mechanism indicated under Section R315-15-12.
- (e) Used Oil Collection Centers. An owner of a used oil collection center shall be subject to the same liability requirements as a permitted facility under Subsection R315-15-10(a) and (b) unless these requirements are waived by the Executive Secretary. Pursuant to Section 19-6-710, the Executive Secretary may waive the requirement of proof of liability insurance or other means of financial responsibility that may be incurred in collecting or storing used oil if the following criteria are satisfied:
- (1) The used oil storage tank or container is in good condition with no severe rusting, apparent structural defects or deterioration, and no visible leaks;
- (2) There is adequate secondary containment for the tank or container that is impervious to used oil to prevent any used oil released into the secondary containment system from migrating out of the system;
- (3) The storage tank or container is clearly labeled with the words "Used Oil";
- (4) DIYer log entries are complete including the name and address of the generator, date and quantity of used oil received; and
- (5) Oil sorbent material is readily available on site for immediate cleanup of spills.
- (f) The Executive Secretary shall release an owner or operator from its existing financial responsibility mechanism as described in Section R315-15-10 when:
- (1) The Executive Secretary approves an alternative mechanism:
- (2) The owner or operator has achieved cleanup and closure according to Section R315-15-11; or
- (3) The Executive Secretary determines that financial responsibility is no longer applicable under Rule R315-15.
- (g) State of Utah and Federal government used oil permittees are exempt from the requirements of Section R315-15-10.

R315-15-11. Cleanup and Closure.

- 11.1 The owner or operator of a used oil collection, aggregation, transfer, processing/re-refining, or off-specification used oil burning facility shall remove all used oil and used oil residues from the site of operation and return the site to a post-operational land use in a manner that:
 - (a) Minimizes the need for further maintenance;
- (b) Controls, minimizes, or eliminates, to the extent necessary to protect human health and the environment, post-closure escape of used oil, used oil constituents, leachate, contaminated run-off, or used oil decomposition products to the ground or surface waters, or to the atmosphere; and
- (c) Complies with the closure requirements of Section R315-15-11 or supplies evidence acceptable to the Executive Secretary demonstrating a closure mechanism meeting the requirements of Section R315-7-15, R315-8-8, or 311-201-6.
- (d) The permittee shall be responsible for used oil, used oil contaminants, or used oil residual materials that have been discharged or migrate beyond the facility property boundary.

The permittee is not relieved of all or any responsibility to cleanup, remedy or remediate a release that has discharged or migrated beyond the facility boundary where off-site access is denied. When off-site access is denied, the permittee shall demonstrate to the satisfaction of the Executive Secretary that, despite the permittee's best efforts, the permittee was unable to obtain the necessary permission to undertake the actions to cleanup, remedy or remediate the discharge or migration. The responsibility for discharges or migration beyond the facility property boundary does not convey any property rights of any sort, or any exclusive privilege to the permittee.

11.2 CLEANUP AND CLOSURE PLAN

- (a) Written plan.
- (1) The owner or operator of a used oil transfer, offspecification burner, or processing/re-refining facility shall have a written cleanup and closure plan. The cleanup and closure plan shall be submitted to the Executive Secretary for approval as part of the permit application.
- (2) When physical or operational conditions at the facility change that result in a change in the nature or extent of cleanup and closure or an increase in the estimated costs of cleanup and closure, the owner or operator shall submit a modified plan for review and approval by the Executive Secretary.
- (3) Changes in the amount or face value of a financial mechanism that are the result of the annual inflation update from the application of the implicit price deflator multiplier to a permit cleanup and closure plan cost estimate shall not require approval by the Executive Secretary.
- (4) The adjustment shall be made by recalculating the cleanup closure cost estimate in current dollars or by using an inflation factor derived from the most recent Implicit Price Deflator for Gross Domestic Product published by the U.S. Department of Commerce, Bureau of Economic Analysis in its Survey of Current Business as specified in Section 264.145(b)(1) and (2). The inflation factor is the incremental increase of the latest published annual Deflator to the Deflator for the previous year divided by the previous year Deflator. The first adjustment is made by multiplying the cleanup closure cost estimate by the inflation factor. The result is the adjusted by multiplying the latest adjusted cleanup closure cost estimate by the latest adjusted cleanup closure cost estimate by the latest inflation factor.
- (b) Content of plan. The plan shall identify steps necessary to perform partial or final cleanup and closure of the facility at any point during its active life.
- (1) The cleanup and closure plan shall be based on thirdparty, direct-estimated costs or on third-party costs using RS Means methods, applications, procedures, and use cost values applicable to the location of the facility and include, at least:
- (i) A description of how each used oil management unit at the facility will be closed.
- (ii) A description of how final cleanup and closure of the facility will be conducted. The description shall identify the maximum extent of the operations which will be cleaned, closed, or both during the active life of the facility.
- (iii) An estimate of the maximum inventory of used oil to be stored onsite at any one time during the life of the facility and a detailed description of the methods to be used during partial cleanup and closure final cleanup and closure, or both, including, but not limited to, methods for removing, transporting, or disposing of all used oil, and identification of the off-site used oil facilities to be used, if applicable.
- (iv) A detailed description of the steps needed to remove or decontaminate all used oil and used oil residues and contaminated containment system components, equipment, structures, and soils during partial or final cleanup and closure, including procedures for cleaning equipment and removing contaminated soils, methods for sampling and testing surrounding soils, and criteria for determining the extent of

- decontamination required to satisfy closure. This description shall address the management and disposal of all residues resulting from the decontamination activity, including, but not limited to, rinse waters, rags, personal protective equipment, small hand implements, vehicles, and mechanized equipment.
- (v) A detailed description of other activities necessary during the cleanup and closure period to ensure that all partial closures shall satisfy the final cleanup and closure plan.
- (vi) A cleanup and closure cost estimate and a mechanism for financial responsibility to cover the cost of cleanup and closure.
- (vii) State of Utah and Federal government used oil permittees are exempt from the requirements of Subsection R315-15-11(b)(1)(vi).
- (2) The owner or operator shall update its cleanup and closure plan cost estimate and provide the updated estimate to the Executive Secretary, in writing, within 60 days following a facility modification that causes an increase in the amount of the financial responsibility required under Section R315-15-10. Within 30 days of the Executive Secretary's approval of a permit modification for the cleanup and closure plan that would result in an increased cost estimate, the owner or operator shall provide to the Executive Secretary:
- (i) evidence that the financial assurance mechanism amount or value includes the cleanup and closure cost estimate increase; or
- (ii) other mechanisms covering the increased closure plan cost estimate and a summary document indicating the multiple financial mechanisms, by mechanism name, account number, and the amounts to satisfy Sections R315-15-10 and 11.
- (c) The owner or operator shall update the cleanup and closure cost estimate to adjust for inflation and include the updated estimate in the permitted facility's annual report due by March 1st of each year, using either:
- (1) the multiplier formed from the gross domestic product implicit price deflator ratio of the current calendar year to the past calendar year as published by the federal government Bureau of Economic Analysis; or
- (2) new cleanup and closure cost estimate from the recalculation of the cleanup and closure plan costs to account for all changes in scope and nature of the facility or facilities, in current dollars.

11.3 TIME ALLOWED TO INITIATE CLOSURE

- (a) The owner or operator shall initiate closure in accordance with the approved cleanup and closure plan and notify the Executive Secretary of this fact:
- (1) Within 90 days after the owner or operator receives the final volume of used oil; or
- (2) The Executive Secretary revokes the facility's used oil permit.
- (b) During the cleanup and closure period or at any other time, if the Executive Secretary determines that the owner or operator has failed to comply with Rule R315-15, the Executive Secretary may, after 30 days, on written notice to the owner or operator, draw upon the financial mechanism associated with the cleanup and closure plan for the facility or facilities covered by the financial responsibility requirements of Section R315-15-10

11.4 CERTIFICATION OF CLOSURE

- (a) Within 60 days of completion of cleanup and closure, the owner or operator of a permitted used oil facility shall submit to the Executive Secretary, by registered mail, a certification that the used oil facility has been cleaned and closed in accordance with the specifications in the approved cleanup and closure plan. The certification shall be signed by the owner or operator and by an independent, Utah-registered professional engineer.
- (b) The Executive Secretary shall make the determination of whether cleanup and closure has been completed according

to the cleanup and closure plan and Rule R315-15.

R315-15-12. Financial Assurance.

12.1 DEFINITIONS

For the purposes of Section R315-15-12, the following definitions apply:

- (a) "Existing used oil facility" means any used oil transfer facility, off-specification burner, or used oil processing/rerefining facility in operation on July 1, 1993 under a used oil operating permit issued by the Division of Oil, Gas and Mining and in effect on or before June 30, 1993. An existing used oil facility is also required to obtain a permit from the Executive Secretary in accordance with Section R315-15-13.
- (b) "New used oil facility" means any used oil transfer, offspecification burner, or used oil processing/re-refining facility that was not in operation as a used oil facility on July 1, 1993, and received an operating permit in accordance with Section R315-15-13 from the Executive Secretary after July 1, 1993.
- (c) "Financial assurance mechanism" means "reclamation surety" as used in Sections 19-6-709 and 19-6-710 of the Used Oil Management Act.

12.2 APPLICABILITY

- (a) The owner or operator of an existing or new used oil facility requiring a permit under Section R315-15-13 shall establish a financial assurance mechanism as evidence of financial responsibility under Section R315-15-10 sufficient to assure cleanup and closure of the facility in conformity with Subsection R315-15-11.1 with one or more of the financial assurance mechanisms of Subsection R315-15-12.3 prior to receiving a permit from the Executive Secretary.
- (b) Any increase in capacity to store or process used oil at a used oil facility permitted by the Executive Secretary, above the storage or processing capacity identified in the permit application approved by the Executive Secretary, shall require the owner or operator of the permitted used oil facility to increase the amount or face value of the financial assurance mechanism to meet the additional capacity. The additional amount or increase in face value of financial assurance mechanism shall be in place and effective before operation of the increased storage or processing capacity and shall meet the requirements of Subsections R315-15-12.3 and R315-15-12.4.
- (c) DIYer used oil collection centers, generator used oil collection centers, and used oil aggregation points are not required to post a financial assurance mechanism, but are subject to the cleanup and closure requirements of Sections R315-15-10 and R315-15-11 unless they have received a waiver in writing from the Executive Secretary under Subsection R315-15-10(e).

12.3 FINANCIAL ASSURANCE MECHANISMS

- (a) Any financial assurance mechanism used to show financial responsibility under Sections R315-15-10 and 11 for an existing or new used oil facility shall:
- (1) be legally valid, binding, and enforceable under Utah and federal law;
 - (2) be approved by the Executive Secretary;
- (3) ensure that funds will be available in a timely fashion for:
- (i) completing all cleanup and closure activities indicated in the closure plan of the permit approved by the Executive Secretary; and
- (ii) environmental pollution legal liability for third party damages for bodily injury and property damage resulting from a sudden or non-sudden accidental release of used oil from or arising from permitted operations; and
- (4) require a written notice sent by certified mail to the Executive Secretary 120 days prior to cancellation or termination of the financial mechanism.
- (5) be updated each year to adjust for inflation, using either:

- (i) the gross domestic product implicit price deflator ratio of the increase of the current calendar year to the past calendar year or
- (ii) a new estimated cleanup and closure cost estimate recalculated to account for all changes in scope and nature of the permitted operation.
- (b) The owner or operator of an existing or new used oil facility shall establish a financial assurance mechanism for cleanup and closure by one of the following mechanisms and shall submit a signed original or an original signed duplicate of the financial assurance mechanism to the Executive Secretary for approval as part of the permit application:

(1) Trust Fund.

- (i) The trustee shall be an entity which has the authority to act as a trustee and whose operations are regulated and examined by a federal or state agency.
- (ii) A signed original or an original signed duplicate of the trust agreement and accompanied by a formal certification of acknowledgement shall be submitted to the Executive Secretary.
- (iii) For trust funds not fully funded at the time of permit approval by the Executive Secretary, incremental payments into the trust fund shall be made annually by the owner or operator to fully fund the trust within five years of the Executive Secretary's approval of the permit as follows:
- (A) initial payment value shall be the initial cleanup and closure cost estimate value divided by the pay-in period, not to exceed five years, and
- (B) next payment value shall be the difference of the approved current cleanup and closure cost estimate less the trust fund value, all divided by the remaining number of years in the pay-in period, and
- (C) subsequent next payments shall be made into the trust fund annually on or before the anniversary date of the initial payment made into the trust fund, and
- (D) no latter than 30 days after the last incremental payment to fully fund the trust, the permittee shall provide proof to the Executive Secretary in writing that the trust fund has been fully funded according the current permitted cleanup and closure cost estimate.
- (iv) For a new used oil facility, the payment into the trust fund shall be made before the initial receipt of used oil.
- (v) For an existing used oil facility, the payment into the trust fund shall be made on or before April 1, 1994.
- (vi) The owner or operator, or other person authorized to conduct cleanup and closure activities may request reimbursement from the trustee for cleanup and closure completed when approved in writing by the Executive Secretary.
- (vii) The request for reimbursement may be granted by the trustee as follows:
- (A) only if sufficient funds exist to cover the reimbursement request; and
- (B) if justification and documentation of the cleanup and closure expenditures are submitted to and approved by the Executive Secretary in writing prior to the trustee granting reimbursement.
- (viii) The Executive Secretary may cancel the incremental trust funding option at any time and require the permittee to provide either a fully funded trust or other cleanup and closure financial mechanism as provided in Section R315-15-12 under the following conditions:
 - (A) upon the insolvency of the permittee, or
- (B) when a violation of Sections R315-15-10, 11 or 12 has been determined.
- (ix) The trust agreement shall follow the wording provided by the Executive Secretary found in Subsection R315-15-17.2.
 - (2) Surety Bond Guaranteeing Payment.
 - (i) The bond shall be effective as follows:
 - (A) For a new used oil facility, before the initial receipt of

used oil; or

- (B) For an existing used oil facility, on or before April 1, 1994.
- (ii) The surety company issuing the bond shall, at a minimum, be among those listed as acceptable sureties on Federal bonds in Circular 570 of the U.S. Department of the Treasury and the owner or operator shall notify the Executive Secretary that a copy of the bond has been placed in the operating record.
- (iii) The penal sum of the bond shall be in an amount at least equal to the cleanup and closure cost estimate developed under Subsection R315-15-11.2.
- (iv) Under the terms of the bond, the surety will become liable on the bond obligation when the owner or operator fails to perform as guaranteed by the bond.
- (v) The owner or operator shall establish a standby trust agreement at the time the bond is established.
- (A) The standby trust agreement shall meet the requirements of Subsection R315-15-12.3(b)(1), except for Subsections R315-15-12.3(b)(1)(iii), (viii), and (ix) and the standby trust agreement shall follow the wording provided by the Executive Secretary found in Subsection R315-15-17.14.
- (B) Payment made under the terms of the bond shall be deposited by the surety directly into the standby trust agreement and payments from the standby trust fund shall be approved by the trustee with the written concurrence of the Executive Secretary.
- (vi) The surety bond shall automatically be renewed on the expiration date unless cancelled by the surety company 120 days in advance by sending both the bond applicant and the Executive Secretary a written cancellation notice by certified mail
- (vii) The bond applicant may terminate the bond for nonpayment of fee by providing written notice, by certified mail, to the Executive Secretary 120 days prior to termination.
- (viii) Any change to the form or content of the surety bond shall be submitted to the Executive Secretary for approval and acceptance.
- (ix) The surety bond shall follow the language provided by the Executive Secretary found in Subsection R315-15-17.3.
 - (3) Letter of Credit
 - (i) The letter of credit shall be effective as follows:
- (A) For a new used oil facility, before the initial receipt of used oil; or
- (B) For an existing used oil facility, on or before April 1, 1994.
- (ii) The financial institution issuing the letter of credit shall be an entity that has the authority to issue letters of credit and whose letter of credit operations are regulated and examined by a state or federal agency.
- (iii) The letter of credit shall be issued in an amount at least equal to the cleanup and closure cost estimate developed under Subsection R315-15-11.2.
- (iv) The owner or operator shall establish a standby trust agreement at the time the letter of credit is established.
- (A) The standby trust agreement shall meet the requirements of Subsection R315-15-12.3(b)(1), except for Subsections R315-15-12.3(b)(1)(iii), (viii), and (ix) and the surety bond shall follow the language incorporated by reference in Subsection R315-15-17.14.
- (B) Payment made under the terms of the letter of credit shall be deposited by the surety directly into the standby trust and payments from the standby trust fund shall be approved by the trustee with the written concurrence of the Executive Secretary.
- (vi) The letter of credit shall follow the wording provided by the Executive Secretary found in Subsection R315-15-17.4.
 - (4) Insurance.
 - (i) The insurance shall be effective as follows:

- (A) For a new used oil facility before the initial receipt of used oil; or
- (B) For an existing used oil facility on or before April 1,
- (C) Insurance coverage period shall be the earliest date of permit issuance or a retroactive date established by the earliest period of coverage for any financial assurance mechanism.
- (ii) At a minimum, the insurer shall be licensed to transact the business of insurance, or eligible to provide insurance as an excess or surplus lines insurer, in one or more states.
- (iii) The insurance policy shall guarantee that funds will be available to perform the cleanup and closure activities approved by the Executive Secretary.
- (iv) The policy shall guarantee that the insurer will be responsible for the paying out of funds to the owner or operator or person authorized to conduct the cleanup and closure activities, as approved by the Executive Secretary, up to an amount equal to the face amount of the policy. Payment of any funds by the insurer shall be made with the written concurrence of the Executive Secretary.
- (A) The Insurer shall establish at a standby trust agreement for only the benefit of the Executive Secretary when the Executive Secretary notifies the Insurer that the Executive Secretary is making a claim, as provided for in Rule R315-15, for cleanup and closure of a permitted used oil transfer, processor, re-refiner, or off-specification burner facility.
- (B) The Insurer shall place the face value of the applicable coverage in the trust within thirty (30) days of establishing the standby trust agreement.
- (C) The standby trust agreement shall meet the requirements of Subsection R315-15-12.3(b)(1), except for Subsections R315-15-12.3(b)(1)(iii), (iv), (v), (viii), and (xi), and the standby trust agreement shall follow the language provided by the Executive Secretary incorporated by reference in Subsection R315-15-17.14.
- (v) The insurance policy shall be issued for a face amount at least equal to the cleanup and closure cost estimate developed under Subsection R315-15-11.2.
- (vi) An owner or operator, or other authorized person may receive reimbursements for cleanup and closure activities completed if:
- (A) the value of the policy is sufficient to cover the reimbursement request; and
- (B) justification and documentation of the cleanup and closure expenditures are submitted to and approved by the Executive Secretary, prior to receiving reimbursement.
- (vii) Each policy shall contain a provision allowing assignment of the policy to a successor owner or operator.
- (viii) The insurance policy shall provide that the insurer may not cancel, terminate, or fail to renew the policy except for failure to pay the premium. If there is a failure to pay the premium, the insurer may cancel the policy by sending notice of cancellation by certified mail to the owner or operator and the Executive Secretary 120 days in advance of cancellation. If the insurer cancels the policy, the owner or operator shall obtain an alternate financial assurance mechanism meeting the requirements for financial responsibility under Section R315-10 and of this subsection within 60 days of notice of cancellation of the policy.
- (ix) The policy coverage amount for cleanup and closure is exclusive of legal and defense costs.
- (x) Bankruptcy or insolvency of the Insured shall not relieve the Insurer of its obligations under the policy.
- (xi) The Insurer as first-payer is liable for the payment of amounts within any deductible, retention, self-insured retention (SIR), or reserve applicable to the policy, with a right of reimbursement by the Insured for any such payment made by the Insurer. This provision does not apply with respect to that amount of any deductible, retention, self-insured retention, or

reserve for which coverage is otherwise demonstrated as specified in Section R315-15-12.

- (xii) Whenever requested by the Executive Secretary, the Insurer agrees to furnish to the Executive Secretary a signed duplicate original of the policy and all endorsements.
- (xiii) Cancellation of the policy, whether by the Insurer, the Insured, a parent corporation providing insurance coverage for its subsidiary, or by a firm having an insurable interest in and obtaining liability insurance on behalf of the owner or operator of the used oil management facility, will be effective only upon written notice and only after the expiration of 120 days after a copy of such written notice is received by the Executive Secretary for those facilities which are located in Utah.
- (xiv) Any other termination of the policy will be effective only upon written notice and only after the expiration of 120 days after a copy of such written notice is received by the Executive Secretary for those facilities which are located in Utah.
- (xv) All policy provisions related to Rule R315-15 shall be construed pursuant to the laws of the Sate of Utah. In the event of the failure of the Insurer to pay any amount claimed to be due hereunder, the Insurer and the Insured will submit to the jurisdiction of the appropriate court of the State of Utah, and will comply with all the requirements necessary to give such court jurisdiction. All matters arising hereunder, including questions related to the interpretation, performance and enforcement of this policy, shall be determined in accordance with the law and practice of the State of Utah (notwithstanding Utah conflicts of law rules).
- (xvi) Endorsement(s) added to, or removed from the policy that have the effect of affecting the environmental pollution liability language, directly or indirectly, shall be approved in writing by the Executive Secretary before said endorsement(s) become effective.
- (xvii) Neither the Insurer or Insured shall contest the state of Utah's use of the drafting history of the insurance policy in a judicial interpretation of the policy or endorsement(s) to said policy.
- (xviii) The Insurer shall establish a standby trust fund for the benefit of the Executive Secretary at the time the Executive Secretary first makes a claim against the insurance policy.
- (A) The standby trust fund shall meet the requirements of Subsection R315-15-12.3(b)(1), except for item Subsections R315-15-12.3(b)(1)(iii), (iv), (v), (viii), and (ix) and the standby trust agreement shall follow the wording found in Subsection R315-15-17.14.
- (B) Payment made under the terms of the insurance policy shall be deposited by the Insurer as grantor directly into the standby trust fund and payments from the trust fund shall be approved by the trustee with the written concurrence of the Executive Secretary.
- (5) The owner or operator of an existing or new used oil facility may establish a financial assurance mechanism by a combination of the above mechanisms as approved by the Executive Secretary.
- (c) The owner or operator of an existing or new used oil facility or operation shall establish a financial assurance mechanism for bodily injury and property damage to third parties resulting from sudden and/or non-sudden accidental releases of used oil from a permitted used oil facility or operation as follows:
- (1) An owner or operator that is a used oil processor, transfer facility, or off-specification burner, or a group of such facilities regulated under Rule R315-15 shall demonstrate financial responsibility for bodily injury and property damage to third parties caused by sudden and/or non-sudden accidental release of used oil arising from operations or operations of the facility or group of facilities shall have and maintain liability coverage in the amount as specified in Subsection R315-15-

- 10(b). This liability coverage shall be demonstrated by one or more of the financial mechanisms in Subsection R315-15-12.3(c)(3).
- (2) An owner or operator that is a used oil transporter regulated under Rule R315-15, must demonstrate financial responsibility for bodily injury and property damage to third-parties resulting from sudden release of used oil arising from transit, loading and unloading, to or from facilities within Utah. The owner or operator shall maintain liability coverage for sudden accidental occurrences in the amount specified in Subsection R315-15-10(c). This liability coverage shall be demonstrated by one or more of the financial mechanisms in Subsection R315-15-12.3(c)(3).
- (3) The owner or operator using insurance to demonstrate compliance with Subsection R315-15-10(b) or (c) shall use one or more of the following financial assurance mechanisms:
- (i) Insurance. The owner or operator shall follow the wording provided by the Executive Secretary found in Subsections R315-15-17.5 through R315-15-17.9, as may be applicable.
- (ii) Trust. The owner or operator shall follow the wording provided by the Executive Secretary found in Subsection R315-15-17.12.
- (iii) Surety Bond. The owner or operator shall follow the wording provided by the Executive Secretary found in Subsection R315-15-17.11.
- (iv) Letter of Credit. The owner or operator shall follow the wording provided by the Executive Secretary found in Subsection R315-15-17.10.
- (d) Adjustments by the Executive Secretary. If the Executive Secretary determines that the levels of financial responsibility required by Subsection R315-15-10(b) or (c), as applicable are not consistent with the degree and duration of risk associated with used oil operations or facilities, the Executive Secretary may adjust the level of financial responsibility required under Subsection R315-15-10(b) or (c), as applicable, as may be necessary to protect human health and the environment. This adjusted level will be based on the Executive Secretary's assessment of the degree and duration of risk associated with the used oil operations or facilities. In addition, if the Executive Secretary determines that there is a significant risk to human health and the environment from nonsudden release of used oil resulting from the used oil operations or facilities, the Executive Secretary may require that an owner or operator of the used oil facility or operation comply with Subsection R315-15-10(b) and (c), as applicable. An owner or operator must furnish, within a reasonable time to the Executive Secretary when requested in writing, any information which the Executive Secretary requests to determine whether cause exists for an adjustment to the financial responsibility under Subsection R315-15-10(b) or (c) with the used oil operations or facilities. Failure to provide the requested information as and when requested under this section may result in the Executive Secretary revoking the owner's or operator's used oil permit(s). Any adjustment of the level or type of coverage for a facility that has a permit will be treated as a permit modification.
- (e) When the owner or operator of a permitted used oil facility or operation believes that its responsibility for cleanup and closure or for environmental pollution liability as described in Subsection R315-15-10(d) has changed, it may submit a written request to the Executive Secretary to modify its permit to reflect the changed responsibility.
- (f) The Executive Secretary may release the requirement for cleanup and closure financial assurance after the owner or operator has clean-closed the facility according to Section R315-15-11.
- (g) The owner or operator of a permitted used oil facility or operation may request the Executive Secretary to modify its permit to change its financial assurance mechanism or

mechanisms as described in Section R315-15-12.

- (h) The Executive Secretary may modify the permit to change financial assurance mechanism or mechanisms after the owner or operator has established a replacement financial assurance mechanism or mechanisms acceptable to the Executive Secretary.
- (i) Incapacity of owners or operators, guarantor, or financial institution. An owner or operator of a permitted used oil facility or operation shall notify the Executive Secretary by certified mail within 10 days of the commencement of a bankruptcy proceeding naming the owner or operator as debtor.
- (1) An owner or operator who fulfills the financial responsibility requirements by obtaining a trust fund, surety bond, letter of credit, or insurance policy will be considered to be without the required financial responsibility or liability coverage in the event of:
 - (i) bankruptcy of the trustee or issuing institution; or
- (ii) a suspension or revocation of the authority of the trustee institution to act as trustee; or
- (iii) a suspension or revocation of the authority of the institution to issue a surety bond, a letter of credit, or an insurance policy.
- (2) The owner or operator of a permitted used oil facility or operation must establish other financial responsibility or liability coverage within 60 days after such an event.
- 12.4 ANNUAL UPDATE OF CLOSURE COST ESTIMATE AND FINANCIAL ASSURANCE MECHANISM
- (a) The financial responsibility information required by Sections R315-15-10, 11, and 12 and submitted to the Executive Secretary with the initial permit application for a used oil facility or operation, or information provided as part of subsequent modifications to the permit made thereafter, shall be updated annually.
- (b) The following annual updated financial responsibility information for the previous calendar year shall be submitted to the Executive Secretary by March 1 of each year for each permitted facility or operation:
- (1) The cleanup and closure cost estimate shall be based on a third party performing cleanup and closure of the facility to a post-operational land use in accordance with Subsection R315-15-11.1.
- (2) The financial assurance mechanism shall be adjusted to reflect the new cleanup and closure cost estimate.
- (3) The type of financial assurance mechanism, its current face value, and corresponding financial institution's instrument control number shall be provided.
- (4) The type of environmental pollution liability financial responsibility for third-party damage mechanism shall be provided, including:
 - (i) policy number or other mechanism control number,
 - (ii) effective date of policy or other mechanism, and
 - (iii) coverage types and amounts.
- (5) The type of general liability insurance information shall be provided, including:
 - (i) policy number,
- (ii) date of policy, effective date of policy, retroactive date of coverage, if applicable, and
 - (iii) coverage types and amounts.
- (c) Other type of information deemed necessary to evaluate compliance with a permitted used oil facilities or operations and Sections R315-15-10, 11, and 12, shall be provided upon request by the Executive Secretary.

R315-15-13. Registration and Permitting of Used Oil Handlers.

- 13.1 DO-IT-YOURSELFER USED OIL COLLECTION CENTERS
- (a) Applicability. A person may not operate a do-ityourselfer (DIYer) used oil collection center without holding a

registration number issued by the Executive Secretary.

- (b) General. The application for a registration number shall include the following information regarding the DIYer used oil collection center:
 - (1) the name and address of the operator;
 - (2) the location of the center;
- (3) the type of storage and secondary containment to be used:
- (4) the status of the business, zoning, or other licenses and permits if required by federal, state and local governmental entities;
- (5) a spill containment plan in the event of a release of used oil; and
- (6) proof of insurance or other means of financial responsibility for liabilities that may be incurred in collecting or storing used oil.
- (c) Waiver of proof of insurance or other means of financial responsibility for liabilities that may be incurred in collecting or storing used oil. Pursuant to Section 19-6-710, the Executive Secretary may waive the requirement of proof of liability insurance or other means of financial responsibility if the following criteria are satisfied:
- (1) The used oil storage tank or container is in good condition with no severe rusting, apparent structural defects or deterioration, and no visible leaks;
- (2) There is adequate secondary containment for the tank or container that is impervious to used oil to prevent any used oil released into the secondary containment system from migrating out of the system to the soil, groundwater or surface water;
- (3) The storage tank or container is clearly labeled with the words "Used Oil;"
- (4) DIYer log entries are complete including the name and address of the generator, date and quantity of used oil received;
- (5) EPA approved test kits for total halogens are readily available and operators are trained to perform halogen tests on any used oil received that may have been mixed with hazardous waste; and
- (6) Oil sorbent material is readily available on site for immediate clean up of spills.
- (d) Changes in information. The owner or operator of the facility shall notify the Executive Secretary in writing of any changes in the information submitted to apply for a registration number within 20 days of the change.
- 13.2 GENERATOR USED OIL COLLECTION CENTERS
- (a) Applicability. A person may not operate a generator used oil collection center without holding a registration number issued by the Executive Secretary.
- (b) General. The application for registration shall include the following information regarding the generator used oil collection center:
 - (1) the name and address of the operator;
 - (2) the location of the center;
 - (3) whether the center will accept DIYer used oil;
- (4) the type of storage and secondary containment to be used;
- (5) the status of the business, zoning, or other licenses and permits if required by federal, state and local governmental entities:
- (6) a spill containment plan in the event of a release of used oil; and
- (7) proof of insurance or other means of financial responsibility for liabilities that may be incurred in collecting or storing used oil.
- (c) permit. Waiver of proof of insurance or other means of financial responsibility for liabilities that may be incurred in collecting or storing used oil. Pursuant to Section 19-6-710, the Executive Secretary may waive the requirement of proof of

liability insurance or other means of financial responsibility if the following criteria are satisfied:

- (1) The used oil storage tank or container is in good condition with no severe rusting, apparent structural defects or deterioration, and no visible leaks;
- (2) There is adequate secondary containment for the tank or container that is impervious to used oil to prevent any used oil released into the secondary containment system from migrating out of the system to the soil, groundwater or surface water:
- (3) The storage tank or container is clearly labeled with the words "Used Oil;"
- (4) DIYer log entries are complete including the name and address of the generator, date and quantity of used oil received;
- (5) EPA approved test kits for total halogens are readily available and operators are trained to perform halogen tests on any used oil received that may have been mixed with hazardous waste; and
- (6) Oil sorbent material is readily available on site for immediate clean up of spills.
- (d) Changes in information. The owner or operator of the facility shall notify the Executive Secretary in writing of any changes in the information submitted to apply for a registration number within 20 days of the change.

13.3 USED OIL AGGREGATION POINTS

- (a) Applicability. A person may operate a used oil aggregation point without holding a registration number issued by the Executive Secretary unless that aggregation point also accepts used oil from household do-it-yourselfers (DIYers) or other generators.
- (b) If an aggregation point accepts used oil from household DIYers, it must register with the Division as a DIYer collection center and comply with the DIYer standards in Section R315-15-3.1.
- (c) If an aggregation point accepts used oil from other generators it must register with the Division as a generator collection center and comply with the standards in Section R315-15-3.2.
- 13.4 USED OIL TRANSPORTERS AND USED OIL TRANSFER FACILITIES
- (a) Applicability. Except as provided by Section R315-15-13.4(f), a person may not operate as a used oil transporter or operate a transfer facility without holding a permit issued by the Executive Secretary.
- (b) General. The application for a permit shall include the following information:
 - (1) The name and address of the operator;
- (2) The location of the transporter's base of operations and the location of any transfer facilities, if applicable;
 - (3) Maps of all transfer facilities, if applicable;
- (4) The methods to be used for collecting, storing, and delivering used oil;
- (5) The methods to be used to determine if used oil received by the transporter or facility is on-specification or off-specification;
- (6) The type of containment and the volume, including type and number of storage vessels to be used and the number and type of transportation vehicles, if applicable;
 - (7) The methods of disposing of any waste by-products;
- (8) The status of business, zoning, and other applicable licenses and permits if required by federal, state, and local government entities;
 - (9) An emergency spill containment plan;
- (10) Proof of liability insurance or other means of financial responsibility for liabilities that may be incurred in collecting, transporting, or storing used oil;
- (11) Proof of form and amount of reclamation surety for any facility used in conjunction with transportation or storage of used oil; and

- (12) A closure plan meeting the requirements of Section R315-15-11.
- (c) Permit fees. Registration and permitting fees are established under the terms and conditions of Section 63-38-3. A copy of the Division's Fee Schedule is available upon request. Payment of appropriate fees is required prior to issuance of registration numbers and permit approvals.
- (d) Annual Reporting. Each transporter/transfer facility shall submit an annual report to the Division of their activities during the calendar year. The annual report shall be submitted to the Division no later than March 1, of the year following the reported activities. The Annual report shall either be submitted on a form provided by the Division or shall contain the following information:
- (1) the EPA identification number, name, and address of the transporter/transfer facility;
 - (2) the calendar year covered by the report;
 - (3) the total amount of used oil transported;
- (4) the itemized amounts and types of used oil transferred to permitted transporters/transfer facilities, used oil processors/re-refiners, off-specification used oil burners, and used oil fuel marketers; and
- (5) the itemized amounts and types of used oil transferred inside and outside the state, indicating the state of transfer, and the specific name, address and telephone number of the operations or facility to which used oil was transferred.
- (e) Changes in information. The owner or operator of the facility shall notify the Executive Secretary in writing of any changes in the information submitted to apply for a permit within 20 days of the change.
- (f) Permits by rule. Notwithstanding any other provisions of Section R315-15-13.4, a used oil generator who transports used oil generated at a non-contiguous operation to a central collection facility for the purpose of storing it shall be deemed to have an approved used oil transporter permit if the generator meets all of the following conditions:
 - (1) Transports only used oil generated by the generator;
- (2) Transports the used oil in a service vehicle owned by the generator;
- (3) Transports the used oil to a facility that the generator owns, operates, or both;
- (4) Subsequently burns the stored used oil for energy recovery at that facility, or arranges for a permitted used oil transporter to pick up the used oil;
- (5) Complies with Sections R315-15-4.3, R315-15-4.4, and R315-15-4.8, and Subsections R315-15-4.6(b) through (f) and R315-15-4.7(b) and (d);
- (6) Notifies the Executive Secretary with the information required by Subsection R315-15-13.4(b)(6);
- (7) Registers as a used oil fuel marketer and complies with Section R315-15-7; and
- (8) Is defined by one of the following Standard Industrial Classification (SIC) codes found in the Standard Industrial Classification Manual, 1987, published by the US Office of Management and Budget:
 - (i) 10 (metal mining);
 - (ii) 12 (coal mining);
 - (iii) 13 (oil and gas extraction);
- (iv) 14 (mining and quarrying of nonmetallic minerals, except fuels;
- (v) 15 (building construction--general contractors and operative builders);
- (vi) 16 (heavy construction other than building construction);
 - (vii) 1791 (miscellaneous special trade contractors);
 - (viii) 1794 (excavation work); and
 - (ix) 1795 (wrecking and demolition work).
 - 13.5 USED OIL PROCESSORS/RE-REFINERS
 - (a) Applicability. A person may not operate as a used oil

processing/re-refining facility without holding a permit issued by the Executive Secretary.

- (b) General. The application for a permit shall include the following information:
 - (1) The name and address of the operator;
 - (2) The location of the facility;
 - (3) A map of the facility;
 - (4) The grades of oil to be produced;
- (5) The methods to be used to determine if used oil received by the transporter or facility is on-specification or off-specification:
- (6) The type of containment and the volume, including type and number of storage vessels to be used and the number and type of transportation vehicles, if applicable;
 - (7) The methods of disposing of any waste by-products;
- (8) The status of business, zoning, and other applicable licenses and permits if required by federal, state, and local government entities;
 - (9) An emergency spill containment plan;
- (10) Proof of liability insurance or other means of financial responsibility for liabilities that may be incurred in processing or rerefining used oil;
- (11) Proof of form and amount of reclamation surety for any facility used in conjunction with transportation or storage of used oil; and
- (12) A closure plan meeting the requirements of Section R315-15-11.
- (c) Permit fees. Registration and permitting fees are established under the terms and conditions of Section 63-38-3. A copy of the Division's Fee Schedule is available upon request. Payment of appropriate fees is required prior to issuance of registration numbers and permit approvals.
- (d) Annual Reporting. Each used oil processing or rerefining facility shall submit an annual report to the Division of their activities during the calendar year. The annual report shall be submitted to the Division no later than March 1, of the year following the reported activities. The annual report shall either be submitted on a form provided by the Division or shall contain the following information:
- (1) the EPA identification number, name, and address of the processor/re-refiner facility;
 - (2) the calendar year covered by the report;
- (3) the quantities of used oil accepted for processing/rerefining and the manner in which the used oil is processed/rerefined, including the specific processes employed;
- (4) the average daily quantities of used oil processed at the beginning and end of the reporting period;
- (5) an itemization of the total amounts of used oil processed or rerefined during the reporting period year specifying the type and amounts of products produced, i.e., lubricating oil, fuel oil, etc.; and
- (6) the amounts of used oil prepared for reuse as a lubricating oil, as a fuel, and for other uses, specifying each type of use, the amounts of used oil consumed or used in the process of preparing used oil for reuse, specifying the amounts and types of waste by-products generated including waste, water, and the methods and specific locations utilized for disposal.
- (e) Changes in information. The owner or operator of the facility shall notify the Executive Secretary in writing of any changes in the information submitted to apply for a permit within 20 days of the change.
 - 13.6 USED OIL BURNERS
- (a) Specification used oil fuel burners. Facilities burning only on-specification used oil fuel are not required to register as used oil burners with the Executive Secretary.
- (1) Applicability. These requirements apply to persons burning only used oil that meets the used oil fuel specification of Section R315-15-1.2, provided that the burner also complies with the requirements of Section R315-15-7.3. Persons burning

- specification used oil fuel shall be considered to have an authorization from the Department, for the purpose of this section, if they hold a valid air quality operating order, or are exempt under Section R315-15-2.4.
- (2) Notification. Specification used oil fuel burners are required to notify the Executive Secretary by submitting a letter that includes the following information:
 - (i) Company name and location;
 - (ii) Owner of the company; and
- (iii) Name and telephone number for the company point of contact.
 - (b) Off-specification used oil fuel burners
- (1) Applicability. The permitting requirements of this section apply to used oil burners who burn off-specification used oil for energy recovery except as specified in Subsections R315-15-6.1(a)(1) through (3). A person may not burn off-specification used oil fuel for energy recovery without holding a permit issued by the Executive Secretary.
- (2) Permit application. The application for a permit shall include the following information regarding the facility:
 - (i) the name and address of the operator;
 - (ii) the location of the facility;
- (iii) the type of containment and type and capacity of storage;
 - (iv) the type of burner to be used;
 - (v) the methods of disposing of any waste by-products;
- (vi) the status of business, zoning, and other applicable licenses and permits required by federal, state, and local governmental entities;
 - (vii) an emergency spill containment plan;
- (viii) proof of insurance or other means of financial responsibility for liabilities that may be incurred in storing and burning off-specification used oil fuels.
- (ix) proof of form and amount of reclamation surety for any facility receiving and burning off-specification used oil.
- (x) A closure plan meeting the requirements of Section R315-15-11.
- (3) Permit fees. Registration and permitting fees are established under the terms and conditions of Section 63-38-3. A copy of the Division's Fee Schedule is available upon request. Payment of appropriate fees is required prior to issuance of registration numbers or permit approvals.
- (4) Changes in information. The owner or operator of the facility shall notify the Executive Secretary in writing of any changes in the information submitted during permit application within 20 days of the change.
- (5) Annual Reporting. Each off-specification used oil burner shall submit an annual report to the Division of their activities during the calendar year. The annual report shall be submitted to the Division no later than March 1, of the year following the reported activities. The annual report shall either be submitted on a form provided by the Division or shall contain the following information:
- (i) the EPA identification number, name, and address of the burner facility;
 - (ii) the calendar year covered by the report; and
 - (iii) the total amount of used oil burned.
 - 13.7 USED OIL FUEL MARKETERS
- (a) Applicability. A person may not act as a used oil fuel marketer, as defined in Section R315-15-7, without holding a registration number issued by the Executive Secretary.
- (b) General. The application for a registration number shall include the following information regarding the facility acting as a used oil fuel marketer:
 - (1) The name and address of the marketer.
- (2) The location of any facilities used by the marketer to collect, transport, process, or store used oil subject to separate permits, or registrations under this section.
 - (3) the status of business, zoning, and other applicable

licenses and permits required by federal, state, and local governmental entities, including registrations or permits required under this part to collect, process/re-refine, transport, or store used oil.

- (4) Registration fees. Registration and permitting fees are established under the terms and conditions of Section 63-38-3. A copy of the Division's Fee Schedule is available upon request. Payment of appropriate fees is required prior to issuance of registration numbers.
- (5) Changes in information. The owner or operator of the facility shall notify the Executive Secretary in writing of any changes in the information submitted to apply for a registration within 20 days of the change.

R315-15-14. DIYer Reimbursement.

14.1 DIYER USED OIL COLLECTION CENTER INCENTIVE PAYMENT APPLICABILITY

- (a) The Division shall pay a quarterly recycling fee incentive to registered DIYer used oil collection centers and curbside programs approved by the Executive Secretary for each gallon of used oil collected from DIYer used oil generators on and after July 1, 1994, and transported by a permitted used oil transporter to a permitted used oil processor/re-refiner, burner, or registered marketer.
- (b) All registered DIYer used oil collection centers can qualify for a recycling incentive payment of up to \$0.16 per gallon, subject to availability of funds and the priorities of Section 19-6-720.

14.2 REIMBURSEMENT PROCEDURES

In order for DIYer collection centers to qualify for the recycling incentive payment they are required to comply with the following procedures.

- (a) Submit a copy of all records and receipts from permitted transporters of DIYer used oil collected during the quarter for which the reimbursement is requested, quarterly, beginning July 1, 1994 and ending September 30, 1994, and each quarter thereafter. These records shall be submitted within 30 days following the end of the calendar quarter in which the DIYer oil was collected and for which reimbursement is requested.
- (b) Reimbursements will be issued by the Executive Secretary within 30 days following the report filling period.
- (c) Reports received later than 30 days after the end of the calendar quarter for which reimbursement is requested will be paid during the next quarterly reimbursement period.

R315-15-15. Issuance and Revocation of Permits and Registrations.

15.1 PUBLIC COMMENTS AND HEARING.

In considering permit applications under these Rules, the Executive Secretary shall adhere to the requirements of Section 19-6-712.

15.2 REVOCATION OF PERMITS AND REGISTRATIONS.

Violation of any permit/registration conditions or failure to comply with any provisions of the applicable statutes and rules, shall be grounds for imposing statutory sanctions, including revocation of the permit or registration and denial of an application for permit or registration. The Executive Secretary shall notify, in writing, the owner or operator of any facility of intent to revoke a permit or registration.

R315-15-16. Grants.

16.1 STATUTORY AUTHORITY.

Section 19-6-720 authorizes the Division of Solid and Hazardous Waste to award grants, as funds are available, for the following:

- (a) Used oil collection centers; and
- (b) Curbside used oil collection programs, including costs

of retrofitting trucks, curbside containers, and other costs of collection programs.

16.2 ELIGIBILITY AND APPLICATION.

- (a) The establishment of new or the enhancement of existing used oil collection centers or curbside collection programs that address the proper management of used lubricating oil may be eligible for grant assistance.
- (b) A Used Oil Recycling Block Grant Package, published by the Division, shall be completed and submitted to the Executive Secretary for consideration.

16.3 LIMITATIONS.

- (a) The grantee must commit to perform the permitted used oil handling activity for a minimum of two years.
- (b) If the two-year commitment is not fulfilled, the grantee may be required to repay all or a portion of the grant amount.

R315-15-17. Wording of Financial Assurance Mechanisms.

17.1 APPLICABILITY

Section R315-15-17 presents the standard wording forms to be used for the financial assurance mechanisms found in Section R315-15-12. The following forms are hereby incorporated by reference and are available at the Division of Solid and Hazardous Waste located at 288 North 1460 West, Salt Lake City, Utah, during normal business hours or on the Division's web site, http://www.hazardouswaste.utah.gov/.

- 17.1.2 The Division requires that the forms described in this rule shall be used for all filings. Actual copies may be used or facilities may adapt them to their word processing system. If adapted, the content, size, font, and format must be similar.
- 17.1.3 The Executive Secretary may substitute new wording for the wording found in any of the financial assurance mechanism forms when such language changes are necessary to conform to applicable financial industry changes, when industry-wide consensus language changes are submitted to the Executive Secretary.

17.2 TRUST AGREEMENTS

The trust agreement for a trust fund must be worded as found in the Trust Agreement Form published January 10, 2008 by the Executive Secretary.

17.3 SURETY BOND GUARANTEEING PAYMENT INTO A STANDBY TRUST AGREEMENT TRUST FUND

The surety bond guaranteeing payment into a standby trust agreement trust fund must be worded as found in the Surety Bond Guaranteeing Payment into a Standby Trust Agreement Trust Fund Form published January 10, 2008 by the Executive Secretary.

17.4 IRREVOCABLE STANDBY LETTER OF CREDIT WITH STANDBY TRUST AGREEMENT

The letter of credit must be worded as found in the Irrevocable Standby Letter of Credit with Standby Trust Agreement Form published January 10, 2008 by the Executive Secretary.

17.5 UTAH USED OIL POLLUTION LIABILITY INSURANCE ENDORSEMENT FOR CLEANUP AND CLOSURE

The insurance endorsement of cleanup and closure must be worded as found in the Utah Used Oil Pollution Liability Insurance Endorsement for Cleanup and Closure Form published January 10, 2008 by the Executive Secretary.

17.6 UTAH USED OIL TRANSPORTER POLLUTION LIABILITY ENDORSEMENT FOR SUDDEN OCCURRENCE

The used oil transporter pollution liability endorsement for sudden occurrence must be worded as found in the Utah Used Oil Transporter Pollution Liability Endorsement for Sudden Occurrence Form published January 10, 2008 by the Executive Secretary.

17.7 UTAH USED OIL POLLUTION LIABILITY

17.7 UTAH USED OIL POLLUTION LIABILITY ENDORSEMENT FOR SUDDEN OCCURRENCE

The used oil pollution liability endorsement for sudden occurrence for permitted facilities other than permitted transporters must be worded as found in the Utah Used Oil Pollution Liability Endorsement for Sudden Occurrence Form published January 10, 2008 by the Executive Secretary.

17.8 UTÁH ÚSED ÓIL POLLUTION LIÁBILITY ENDORSEMENT FOR NON-SUDDEN OCCURRENCE

The used oil pollution liability endorsement for non-sudden occurrence must be worded as found in the Utah Used Oil Pollution Liability Endorsement Non-Sudden Occurrence Form published January 10, 2008 by the Executive Secretary.

17.9 UTÁH ÚSED ÓIL POLLUTION LIÁBILITY ENDORSEMENT FOR COMBINED SUDDEN AND NON-SUDDEN OCCURRENCES

The used oil pollution liability endorsement combined for sudden and non-sudden occurrence must be worded as found in the Utah Used Oil Pollution Liability Endorsement for Combined Sudden and Non-Sudden Occurrences Form published January 10, 2008 by the Executive Secretary.

17.10 LETTER OF CREDIT FOR THIRD-PARTY DAMAGES FROM ENVIRONMENTAL POLLUTION LIABILITY WITH OPTIONAL STANDBY TRUST A G R E E M E N T TO B E U S E D B Y TRANSFER/PROCESSOR/RE-REFINER/OFF-SPECIFICATION BURNER FACILITY

The letter of credit must be worded as found in the Letter of Credit for Third Party Damages from Environmental Pollution Liability with Optional Standby Trust Agreement to be used by Transfer/Processor/Re-refiner/Off-specification Burner Facility Form published January 10, 2008 by the Executive Secretary.

17.11 PAYMENT BOND FOR THIRD-PARTY DAMAGES FROM ENVIRONMENTAL POLLUTION LIABILITY TO BE USED BY TRANSFER/PROCESSOR/RE-REFINER/OFF-SPECIFICATION BURNER FACILITY

A surety bond must be worded as found in the Payment Bond for Third Party Damages from Environmental Pollution Liability to be used by Transfer/Processor/Re-refiner/Off-specification burner Facility Form published January 10, 2008 by the Executive Secretary.

17.12 TRUST AĞREEMENT FOR THIRD-PARTY DAMAGES FROM ENVIRONMENTAL POLLUTION LIABILITY TO BE USED BY TRANSFER/PROCESSOR/RE-REFINER/OFF-SPECIFICATION BURNER FACILITY

A trust agreement must be worded as found in the Trust Agreement for Third Party Damages from Environmental Pollution Liability to be used by Transfer/Processor/Rerefiner/Off-specification Burner Facility Form published January 10, 2008 by the Executive Secretary.

17.13 STANDBY TRUST AGREEMENT ASSOCIATED WITH THIRD-PARTY DAMAGES FROM ENVIRONMENTAL POLLUTION LIABILITY REQUIRING A STANDBY TRUST AGREEMENT TO BE USED BY TRANSFER/PROCESSOR/RE-REFINER/OFF-SPECIFICATION BURNER FACILITY

A standby trust agreement must be worded as found in the Standby Trust Agreement Associated with Third Party Damages from Environmental Pollution Liability Requiring Standby Trust Agreement to be used by Transfer/Processor/Re-refiner/Offspecification Burner Facility Form published January 10, 2008 by the Executive Secretary.

17.14 STANDBY TRUST AGREEMENT, OTHER THAN LIABILITY, FOR TRANSFER/PROCESSOR/RE-REFINER/OFF-SPECIFICATION BURNER FACILITY

The standby trust agreement for a trust fund must be worded as found in the Standby Trust Agreement, other than Liability for Transfer/Processor/Re-refiner/Off-specification Burner Facility Form published January 10, 2008 by the Executive Secretary.

KEY: hazardous waste, used oil March 13, 2008 Notice of Continuation October 4, 2007

19-6-704

R414. Health, Health Care Financing, Coverage and Reimbursement Policy.
R414-27. Medicare Nursing Home Certification.
R414-27-1. Medicare Nursing Home Certification.

All skilled nursing homes must be certified for Medicare participation as a condition of Medicaid certification. The effects of this rule will be to enable more third-party collections (Medicare) and reduce Medicaid nursing home payments.

KEY: Medicaid

26-1-5

Notice of Continuation January 17, 2008

R414. Health, Health Care Financing, Coverage and Reimbursement Policy.

R414-71. Medical Supplies -- Parenteral, Enteral, and IV Therapy.

R414-71-1. Introduction and Authority.

- (1) Eligible Medicaid recipients with chronic physical illnesses, trauma, or terminal disease, who are able to live at home or in a long term care facility but who cannot be sustained with oral feeding, and, therefore rely on total parenteral nutrition (TPN) or enteral nutrition (EN) to sustain life, are covered under this program.
- (2) Limited coverage is provided for total oral nutrition and supplemental oral or tube nutrition using medical foods. Food and nutrition are not covered as medical assistance under section 1905 (a) of the Social Security Act except as listed in Subsection R414-71-4(5).
- (3) The IV therapy program provides medications, solutions, blood factors, chemicals, or nutrients by injection or infusion for eligible Medicaid recipients who reside at home or in a nursing facility.
- (4) The provision of services and supplies is under the authority of 42 CFR 440.70 and 42 CFR 441.15, Oct. 2005 ed.

R414-71-2. Definitions.

- (1) Total Parenteral Nutrition (TPN) means total nutrition administered by intravenous, subcutaneous or mucosal infusion.
- (2) Enteral Nutrition (EN) means by nasogastric, jejunostomy or gastrostomy tube into the stomach or intestines to supply nutrition when a non-functioning gastrointestinal tract is present due to pathology or structure.
- (3) Nutrients means those products with specific formulas used to supply the total nutritional intake of the recipient by gastrostomy, jejunostomy or nasogastric tube.
- (4) Nutritional Supplement means medical foods that are used occasionally to supplement a regular but possibly inadequate diet.
- (5) Cassettes mean prepackaged containers or envelopes of semi-disposable needles and tubing which provide a pathway for the TPN or IV medication to pass from container to vein.
- (6) WIC is the federal nutritional program for women, infants and children.
- (7) Medical food as defined in 21 U.S.C. 360ee(b)(3), means a food which is formulated to be consumed or administered enterally under the supervision of a physician and which is intended for the specific dietary management of a disease or condition for which distinctive nutritional requirements, based on recognized scientific principles are established by medical evaluation. To be considered a medical food, a product must be:
 - (a) created for oral or tube feeding;
- (b) labeled for dietary managment of a medical disorder, disease, or condition;
 - (c) labeled for use under medical supervision; and
- (d) primarily obtained through hospitals, clinics and other medical and long term care facilities.

R414-71-3. Client Eligibility Requirements.

TPN, EN and IV services are provided to categorically and medically needy eligible individuals.

R414-71-4. Program Access Requirements.

- (1) TPN and total EN is available to individuals with a:
- (a) missing digestive organ;
- (b) long term or permanently non-functioning gastrointestinal tract; or
- (c) short term non-functioning gastrointestinal tract which may occur following a surgical procedure.
- (2) IV therapy requires a physician's order or prescription and prior authorization.

- (3) TPN, EN or other related nutritional products require a physician's order or prescription which must specify the kilo calories necessary per day. Parenteral infusion is identified and reimbursed per daily kilocalorie requirements.
- (4) Total oral nutrition and supplemental oral or by tube nutrition is available for Early and Periodic Screening, Diagnosis and Treatment (EPSDT) eligible children if it is an integral part of another EPDST service or has a curative or healing effect on the recipient beyond that which would be provided by ordinary food. All total oral nutrition or supplemental nutrition must be a medical food for reimbursement by Medicaid.

R414-71-5. Service Coverage.

- (1) TPN and EN systems, related supplies, equipment, and nutrients are covered as prosthetic devices if they replace normal nutritional function of the esophagus, stomach or bowel.
- (2) TPN or EN therapy is a covered benefit for clients residing at home or in a long term care facility.
- (3) The following services are allowed for clients residing at home or in a long term care facility:
 - (a) parenteral solutions;
- (b) a monthly parenteral nutrition administration kit which includes all catheters, pump filters, tubing, connectors, and syringes relating to the parenteral infusions;
 - (c) IV medications, blood factors, and solutions;
 - (d) heparin flush and heparin;
- (e) enteral solutions for total enteral therapy through a tube; and
 - (f) enteral administration kits.
- (4) Nutritional supplements are covered for infants and children ages 0 through 5 who live at home and are in the WIC program, for quantities beyond what WIC allows if:
- (a) the target weight of a child cannot be attained with expected oral feedings;
- (b) the oral feedings are present but due to weakness, illness, or disease the child's nutritional level is difficult to maintain; or
- (c) the child is concurrently using a ventilator or oxygen, or has a tracheostomy.
- (5) IV Therapy and treatment which may include injections or infusions are a covered service. IV therapy may include:
 - (a) pain medication therapy;
 - (b) antibiotics and antimicrobials;
 - (c) fluids such as glucose and fluid replacement;
 - (d) electrolytes;
 - (e) blood products;
 - (f) IV supply kit for recipients residing at home;
 - (g) extension tubing set for peripheral or midline catheter;

or

- (h) solutions used to cleanse or irrigate the catheter for which a national drug code (NDC) code exists.
- (6) Administration supplies, syringes, bags, pumps, tubes, and administration kits for providing TPN, EN and IV therapies are covered with reasonable limitations as to amounts and length of administration as medically indicated and according to current standard medical practices.
- (7) Total nutrition without a feeding tube and supplemental nutrition with a feeding tube are covered for children 0 through 20 years of age if the requirements of subsections (a) through (c) are met. Nutritional supplements are covered for children 5 through 20 years of age if the requirements of subsections (a) through (c) are met.
 - (a) The prescribed nutritional product is a medical food.
- (b) Current disease or dysfunction of the digestive tract, including dysphagia, causes nutritional deficiency with insufficient nutrients to maintain body weight by impaired delivery of nutrients to the small bowel or due to impaired

digestion and absorption by the small bowel, or both.

- (c) The client's physician provides documentation to the Department:
- (i) that the client has been unable to reach or maintain weight in the 10th percentile for the client's age and sex by taking food orally for the two months prior to the request;

(ii) that the client's specific diagnosis and current condition require medical food supplementation; and

- (iii) by peer review medical literature that the prescribed medical food will improve body weight, the clinical outcome, and limit disease progression for the client's specific diagnosis and current condition when compared to nonmedical food.
- (8) Oral supplemental nutrition is covered for adults and children to treat inborn errors of metabolism subject to all criteria listed in Subsection R414-71-5(7).
 - (9) To reauthorize ongoing care the following is waived:
- (a) The need to document the recipient's weight under the 10th percentile;
- (b) If the client's medical diagnosis has not materially changed, the need to resubmit peer review medical literature if it has been previously submitted.

R414-71-6. Limitations.

The specific limitations for TPN, EN, or IV therapy are as follows:

- (1) Cassettes shall be supplied with the parenteral administration kits and not as separate items.
- (2) Enteral nutrients, IV diluents, injectable medications, and solutions are available as allowed in the pharmacy program with the limitations stipulated therein.
- (3) A monthly supply and administration kit containing all supplies except the catheter is a Medicaid benefit only for recipients residing at home. Bags can not be reimbursed separately if a kit is supplied.
- (4) Equipment such as IV poles, disposable swabs, antiseptic solutions and dressings for the catheter are not reimbursable by Medicaid for nursing home patients, but are provided by the nursing home under a per diem rate.
- (5) To begin an infusion, an intravenous catheter may be placed by a home health agency nurse who has been trained for IV catheter placement, a physician, or a physician's assistant whose training and protocols allow for this service.
- (6) Breast milk from breast milk banks and infant formulas such as Similac, Enfamil, or other foods generally used as breast milk substitutes are not medical foods, and are not covered by Medicaid unless formulated for use through a feeding tube.
- (7) Kits, bags and pumps are not covered benefits with nutritional supplements unless administered by a tube.
- (8) Total and supplemental nutrition are not available for persons with an organic nutritional need resulting from psychological problems or a failure to thrive.
- (9) General nutrition is included in the per diem rate paid by Medicaid under a contract with a long term care facility and is not separately reimbursable for its patients.
- (10) Nutritional supplements are not covered for adults residing at home or in a long term care facility. Total nutrition for children ages 0 through 5 is covered under the WIC program as stated in Subsection R414-71-5(4).
- (11) A pharmacy provider may be reimbursed for TPN or EN supplies, nutrients and medications. There is no additional reimbursement to the pharmacist for preparing the medication, such as filling syringes, mixing solutions, or adding drugs to an infusion solution. Pharmacists bill Medicaid using National Drug Codes. Heparin for flushing the infusion catheter is billed through the pharmacy point of sale system using the NDC for heparin.

R414-71-7. Reimbursement.

(1) HCPCs coding is used for reimbursement.

Reimbursement fees are established by discounting historical charges, by discounting Medicare fees for HCPCs codes for the geographic region, and by professional judgment to encourage efficient, effective and economical services. Adjustments to the fee schedule are made in accordance with appropriations and to produce efficient and effective services to be in accordance with the provisions of 4.19-B of the State Plan.

(2) The Department pays the lower of the amount billed and the rate on the schedule. A provider shall not charge the Department a fee that exceeds the provider's usual and customary charges for the provider's private-pay patients.

(3) Providers must accept the Medicare assignment for clients eligible for both Medicare and Medicaid benefits. All third party payors, including Medicare, must be billed prior to billing Medicaid.

KEY: Medicaid March 31, 2008

26-18-3 26-1-5 R414. Health, Health Care Financing, Coverage and Reimbursement Policy.

R414-305. Resources.

R414-305-1. A, B and D Medicaid and A, B and D Institutional Medicaid Resource Provisions.

- (1) This section establishes the standards for the treatment of resources to determine eligibility for aged, blind and disabled Medicaid and aged, blind and disabled institutional Medicaid.
- (2) To determine eligibility of the aged, blind or disabled, the Department adopts 42 CFR 435.725 and 435.726, 435.840 through 435.845, 2005 ed., and 20 CFR 416.1201 through 416.1202 and 416.1204 through 416.1266, 2005 ed., which are incorporated by reference. The Department adopts Subsection 1902(k) of the Compilation of the Social Security Laws, 1993 ed., which is incorporated by reference. The Department adopts 1917(d) and (e), 404(h)(4) and 1613(a)(13) of the Compilation of the Social Security Laws in effect January 1, 1999, which are incorporated by reference. The Department adopts sections 6012, 6014 and 6015(b) of Pub. L. 109-171 which are incorporated by reference. The Department shall not count as an available resource any assets that are prohibited under other federal laws from being counted as a resource to determine eligibility for federally-funded medical assistance programs. Insofar as any provision of this rule is inconsistent with applicable federal law, the applicable federal law governs over the inconsistent rule provision.
- (3) The definitions in R414-1 and R414-301 apply to this rule, in addition:
- (a) "Burial plot" means a burial space and any item related to repositories customarily used for the remains of any deceased member of the household. This includes caskets, concrete vaults, urns, crypts, grave markers and the cost of opening and closing a grave site.
- closing a grave site.

 (b) "Sanction" means a period of time during which a person is not eligible for Medicaid services for institutional care or services provided under a Home and Community Based waiver due to a transfer of assets for less than fair market value.
- (c) "Transfer" in regard to assets means a person has disposed of assets for less than fair market value.
- (4) A resource is available when the client owns it or has the legal right to sell or dispose of the resource for the client's own benefit.
- (5) Except for the Medicaid Work Incentive Program, the resource limit for aged, blind or disabled Medicaid is \$2,000 for a one-person household and \$3,000 for a two- member household.
- (6) For an individual who meets the criteria for the Medicaid Work Incentive Program, the resource limit is \$15,000. This limit applies whether the household size is one or more than one.
- (7) The Department bases non-institutional and institutional Medicaid eligibility on all available resources owned by the client, or deemed available to the client from a spouse or parent. Eligibility cannot be granted based upon the client's intent to or action of disposing of non-liquid resources as described in 20 CFR 416.1240, 2005 ed.
- (8) Any resource or the interest from a resource held within the rules of the Uniform Transfers to Minors Act is not countable. Any money from the resource that is given to the child as unearned income is countable.
- (9) The resources of a ward that are controlled by a legal guardian are counted as the ward's resources.
- (10) Lump sum 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 and the purchase is completed within 90 days. The individual shall receive one extension of 90 days if more than 90 days is needed to complete the actual purchase. Proceeds is defined as all payments made on the principal of the

- contract. Proceeds does not include interest earned on the principal.
- (11) If a resource is potentially available, but a legal impediment to making it available exists, it is not a countable resource until it can be made available. The applicant or recipient must take appropriate steps to make the resource available unless one of the following conditions as determined by a person with established expertise relevant to the resources exists:
- (a) Reasonable action would not be successful in making the resource available.
- (b) The probable cost of making the resource available exceeds its value.
- (12) Water rights attached to the home and the lot on which the home sits are exempt providing it is the client's principal place of residence.
- (13) For an institutionalized individual, a home or life estate is not considered an exempt resource.
- (14) The Department excludes an institutionalized individual's principal home or life estate from countable resources if the individual's equity in the home or life estate does not exceed the equity limit established in Section 6014 of Pub. L. 109-171, and one of the following conditions is met:
 - (i) the individual intends to return to the home;
 - (ii) the individual's spouse resides in the home;
- (iii) the individual's child who is under age 21, or who is blind or disabled resides in the home; or
 - (iv) a reliant relative of the individual resides in the home.
- (15) For A, B and D Medicaid, the Department shall not count up to \$6,000 of equity value of non-business property used to produce goods or services essential to home use daily activities.
- (16) A previously unreported resource may be retroactively designated for burial and thereby exempted effective the first day of the month in which it was designated for burial or intended for burial. However, it cannot be exempted retroactively prior to November 1982 or earlier than 2 years prior to the date of application. Such resources shall be treated as funds set aside for burial and the amount exempted cannot exceed the limit established for the SSI program.
- (17) One vehicle is exempt if it is used at least four times per calendar year to obtain necessary medical treatment.
- (18) The Department allows SSI recipients who have a plan for achieving self support approved by the Social Security Administration to set aside resources that allow them to purchase work-related equipment or meet self support goals. These resources are excluded.
- (19) An irrevocable burial trust is not counted as a resource. However, if the owner is institutionalized or on home and community based waiver Medicaid, the value of the trust, which exceeds \$7,000, is considered a transferred resource.
- (20) Business resources required for employment or selfemployment are not counted.
- (21) For the Medicaid Work Incentive Program, the Department excludes the following additional resources of the eligible individual:
- (a) Retirement funds held in an employer or union pension plan, retirement plan or account, including 401(k) plans, or an Individual Retirement Account, even if such funds are available to the individual.
- (b) A second vehicle when it is used by a spouse or child of the eligible individual living in the household to get to work.
- (22) After qualifying for the Medicaid Work Incentive Program, these resources described in R414-305-1(21) will continue to be excluded throughout the lifetime of the individual to qualify for A, B or D Medicaid programs other than the Medicaid Work Incentive, even if the individual ceases to have earned income or no longer meets the criteria for the Work Incentive Program.

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- (23) Assets shall be deemed from an alien's sponsor, and the sponsor's spouse, if any, when the sponsor has signed an Affidavit of Support pursuant to Section 213A of the Immigration and Nationality Act on or after December 19, 1997. Sponsor deeming will end when the alien becomes a naturalized U.S. citizen, or has worked 40 qualifying quarters as defined under Title II of the Social Security Act or can be credited with 40 qualifying work quarters. Beginning after December 31, 1996, a creditable qualifying work quarter is one during which the alien did not receive any federal means-tested public benefit.
- (24) Sponsor deeming does not apply to applicants who are eligible for Medicaid for emergency services only.
 - (25) Life estates.
- (a) For non-institutional Medicaid, life estates shall be counted as resources only when a market exists for the sale of the life estate as established by knowledgeable sources.
- (b) For Institutional Medicaid, life estates are countable resources even if no market exists for the sale of the life estate, unless the life estate can be excluded as defined in paragraph 14 of this section
- (c) The client may dispute the value of the life estate by verifying the property value to be less than the established value or by submitting proof based on the age and life expectancy of the life estate owner that the value of the life estate is lower. The value of a life estate shall be based upon the age of the client and the current market value of the property.
- (d) The following table lists the life estate figure corresponding to the client's age. This figure is used to establish the value of a life estate:

TARLE

Life Estate Figure

Age

•		•
0	.97188	
1	.98988	
2	.99017	
3	.99008	
4	.98981	
5	.98938	
6	.98884	
7	.98822	
8	.98748	
9	.98663	
10	.98565	
11	.98453	
12	.98329	
13	.98198	
14	.98066	
15	.97937	
16	.97815	
17	.97700	
18	.97590	
19	.97480	
20	.97365	
21	.97245	
22	.97120	
23	.96986	
24	.96841	
25	.96678	
26	.96495	
27	.96290	
28	.96062	
29	.95813	
30	.95543	
31	.95254	
32	.94942	
33	.94608	
34	.94250	
35	.93868	
36	.93460	
37	.93026	
38	.92567	
39	.92083	
40	.91571	
41	.91030	
42	.90457	
43	.89855	
44	.89221	
45	.88558	
46	.87863	

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            .82969
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            .82028
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            .79006
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            .76822
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            .75675
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            .74491
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            .73267
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            .72002
            .70696
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            .69352
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            .67970
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            .65098
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            .62086
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            .57261
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            .53862
            .52149
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            .50441
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            .48742
            .47049
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            .45357
 80
            .43659
            .41967
 81
            .40295
 83
            38642
            .36998
            .35359
 86
            .33764
            .32262
 88
            .30859
 89
            .29526
            .28221
 91
92
            .26955
            .25771
            .24692
 94
            .23728
 95
            .22887
            .22181
 97
            .21550
            .21000
 99
            .20486
100
            .19975
            .19532
            .19054
102
103
            .18437
105
            .16962
            .15488
106
            .13409
108
            .10068
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.87137

.86374

.84743

.83674

R414-305-2. Family Medicaid and Family Institutional Medicaid Resource Provisions.

(1) This section establishes the standards for the treatment of resources to determine eligibility for Family Medicaid and Family Institutional Medicaid programs.

(2) The Department adopts 45 CFR 233.20(a)(3)(i)(B)(1), (2), (3), (4) and (6), and 233.20(a)(3)(vi)(A), 2004 ed., which are incorporated by reference. The Department adopts Subsection 1902(k) of the Compilation of the Social Security Laws, 1993 ed., which is incorporated by reference. The Department adopts 1917(d) and (e), Subsection 404(h) and 1613(a)(13) of the Compilation of the Social Security Laws in effect January 1, 2003, which are incorporated by reference. The Department adopts sections 6012, 6014 and 6015(b) of Pub. L. 109-171 which are incorporated by reference. The Department does not count as an available resource retained funds from sources that federal laws specifically prohibit from being counted as a resource to determine eligibility for federally-funded medical assistance programs. Insofar as any provision of this rule is inconsistent with applicable federal law,

the applicable federal law governs over the inconsistent rule provision.

- (3) A resource is available when the client owns it or has the legal right to sell or dispose of the resource for the client's own benefit.
- (4) Except for pregnant women who meet the criteria under Sections 1902(a)(10)(A)(i)(IV) and 1902(a)(10)(A)(ii)(IX) of the Social Security Act in effect January 1, 2003, the resource limit is \$2,000 for a one person household, \$3,000 for a two person household and \$25 for each additional household member. For pregnant women defined above, the resource limit is defined in R414-303-11.
- (5) Except for the exclusion for a vehicle, the agency uses the same methodology for treatment of resources for all medically needy and categorically needy individuals.
- (6) To determine countable resources for Medicaid eligibility, the agency considers all available resources owned by the client. The agency does not consider a resource unavailable based upon the client's intent to or action of disposing of non-liquid resources.
- (7) The agency counts resources of a household member who has been disqualified from Medicaid for failure to cooperate with third party liability or duty of support requirements.
- (8) If a legal guardian, conservator, authorized representative, or other responsible person controls any resources of an applicant or recipient, the agency counts the resources as the applicant's or recipient's. The arrangement may be formal or informal.
- (9) If a resource is potentially available, but a legal impediment to making it available exists, the agency does not count the resource until it can be made available. Before an applicant can be made eligible, or to continue eligibility for a recipient, the applicant or recipient must take appropriate steps to make the resource available unless one of the following conditions exist:
- (a) Reasonable action would not be successful in making the resource available.
- (b) The probable cost of making the resource available exceeds its value.
- (10) Except for determining countable resources for 1931 Family Medicaid, the agency excludes a maximum of \$1,500 in equity value of one vehicle.
- (11) The agency does not count as resources the value of household goods and personal belongings that are essential for day-to-day living. Any single household good or personal belonging with a value that exceeds \$1000 must be counted toward the resource limit. The agency does not count as a resource the value of any item that a household member needs because of the household member's medical or physical condition.
- (12) The agency does not count the value of one wedding ring and one engagement ring as a resource.
- (13) For a non-institutionalized individual, the agency does not count the value of a life estate as an available resource if the life estate is the applicant's or recipient's principal residence. If the life estate is not the principal residence, the rule in Subsection R414-305-1(25) applies.
- (14) The agency does not count the resources of a child who is not counted in the household size to determine eligibility of other household members.
- (15) For a non-institutionalized individual, the agency does not count as a resource, the value of the lot on which the excluded home stands if the lot does not exceed the average size of residential lots for the community in which it is located. The agency counts as a resource the value of the property in excess of an average size lot. If the individual is institutionalized, the provisions of R414-305-1(13), (14) and (25) apply to the individual's home or life estate. In addition, the provisions of

section 6014 of Pub. L. 109-171 apply.

- (16) The agency does not count as a resource the value of water rights attached to an excluded home and lot.
- (17) The agency does not count any resource, or interest from a resource held within the rules of the Uniform Transfers to Minors Act. The agency counts as a resource any money from such a resource that is given to the child as unearned income and retained beyond the month received.
- (18) Lump sum 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 and the purchase is completed within 90 days. The individual shall receive one extension of 90 days, if more than 90 days is needed to complete the actual purchase. Proceeds are defined as all payments made on the principal of the contract. Proceeds do not include interest earned on the principal.
- (19) Retroactive benefits received from the Social Security Administration and the Railroad Retirement Board are not counted as a resource for the first 9 months after receipt.
- (20) The agency excludes from resources, a burial and funeral fund or funeral arrangement up to \$1500 for each household member who is counted in the household size. Burial and funeral agreements include burial trusts, funeral plans, and funds set aside expressly for the purposes of burial. All such funds must be separated from non-burial funds and clearly designated as burial funds. Interest earned on exempt burial funds and left to accumulate does not count as a resource. If exempt burial funds are used for some other purpose, remaining funds will be counted as an available resource as of the date funds are withdrawn.
- (21) Assets shall be deemed from an alien's sponsor, and the sponsor's spouse, if any, when the sponsor has signed an Affidavit of Support pursuant to Section 213A of the Immigration and Nationality Act on or after December 19, 1997. Sponsor deeming will end when the alien becomes a naturalized U.S. citizen, or has worked 40 qualifying quarters as defined under Title II of the Social Security Act or can be credited with 40 qualifying work quarters. Beginning after December 31, 1996, a creditable qualifying work quarter is one during which the alien did not receive any federal means-tested public benefit.
- (22) Sponsor deeming does not apply to applicants who are eligible for Medicaid for emergency services only.
- (23) Business resources required for employment or self employment are not counted.
- (24) For 1931 Family Medicaid households, the agency will not count as a resource either the equity value of one vehicle that meets the definition of a "passenger vehicle" as defined in 26-18-2(6), or \$1,500 of the equity of one vehicle, whichever provides the greatest disregard for the household.
- (25) For eligibility under Family-related Medicaid programs, the agency will not count as a resource retirement funds held in an employer or union pension plan, retirement plan or account including 401(k) plans and Individual Retirement Accounts of a disabled parent or disabled spouse who is not included in the coverage.
- (26) The agency will not count as a resource, funds received from the Child Tax credit or the Earned Income Tax credit for nine months following the month received. Any remaining funds will count as a resource in the 10th month after being received.

R414-305-3. Spousal Impoverishment Resource Rules for Married Institutionalized Individuals.

- (1) This section establishes the standards for the treatment of resources for married couples when one spouse is institutionalized and the other spouse is not institutionalized.
- (2) To determine the value of the total joint resources of an institutionalized individual and a community spouse, and the

spousal assessed share, the provisions of 42 U.S.C. 1396r-5, which are commonly known as the spousal impoverishment rules, shall apply. Insofar as any provision of this rule is inconsistent with applicable federal law, the applicable federal law governs over the inconsistent rule provision.

- (3) The resource limit for an institutionalized individual is \$2,000.
- (4) At the request of either the institutionalized individual or the individual's spouse and upon receipt of relevant documentation of resources, the Medicaid eligibility agency shall assess and document the total value of resources using the methodology described in Subsection R414-305-3(5) as of the first continuous period of institutionalization or application for Medicaid home and community-based waiver services. The Medicaid eligibility agency shall notify the requester of the results of the assessment. The individual does not have to apply for Medicaid or pay a fee for the assessment.
- (5) The assessment is a computation of the total value of resources in which the institutionalized individual or the community spouse has an ownership interest. The spousal share is equal to one-half of the total value computed. The resources counted for the assessment are those the couple has on the date that one spouse becomes institutionalized or applies for Medicaid for home and community-based waiver services, and the other spouse remains in the community and is not eligible for Medicaid for home and community-based waiver services.
- (a) The community spouse's assessed share of resources is one-half of the total resources. However, the protected resource allowance for the community spouse may be less than the assessed share.
- (b) Upon application for Medicaid, the Medicaid eligibility agency sets the protected share of resources for the community spouse when countable resources equal no more than the community spouse's protected share as determined under 42 U.S.C. 1396r-5(f) plus the resource limit for the institutionalized spouse.
- (c) The Medicaid eligibility agency sets the community spouse's protected share of resources at the community spouse's assessed share of the resources with the following exceptions.
- (i) If the spouse's assessed share of resources is less than the minimum resource standard, the protected share of resources is the minimum resource standard.
- (ii) If the spouse's assessed share of resources is more than the maximum resource standard, the protected share of resources is the maximum resource standard.
- (iii) The Department uses the minimum and maximum resource standards permitted under 42 U.S.C. 1396r-5(f) to determine the community spouse's protected share.
- (d) In making a decision to modify the community spouse's protected share of resources, the Department follows the "income first" rule found at 42 U.S.C. 1396r-5(d)(6).
- (6) The Department counts any resource owned by the community spouse in excess of the community spouse's protected share of resources to determine the institutionalized individual's initial Medicaid eligibility.
- (7) After the Medicaid eligibility agency establishes eligibility for the institutionalized spouse, the Department allows a protected period lasting until the time of the next regularly scheduled eligibility redetermination for an institutionalized individual to transfer resources to the community spouse to bring the resources held only in the name of the community spouse up to the amount of the community spouse's protected share of resources and to bring the resources held only in the name of the institutionalized spouse down to the Medicaid resource limit.
- (8) The Department does not count resources held in the name of the community spouse as available to the institutionalized spouse beginning the month after the month in which the Medicaid eligibility agency establishes eligibility.

- (9) If an individual is otherwise eligible for institutional Medicaid, the Department does not count the community spouse's resources as available to the institutionalized individual because of an uncooperative spouse or because the spouse cannot be located if all of the following criteria are met:
 - (a) The individual assigns support rights to the State.
- (b) The individual will not be able to get the medical care needed without Medicaid.
- (c) The individual is at risk of death or permanent disability without institutional care.

R414-305-4. Treatment of Trusts.

This section defines requirements for the treatment of assets held in a trust to determine eligibility for Medicaid. The Department applies all provisions of 42 U.S.C. 1396p(d) dealing with trust assets in determining Medicaid eligibility. This section provides additional provisions for particular types of trusts.

- (1) Medicaid Qualifying Trusts established before August 11, 1993. The Department applies the criteria in Section 1902(k) of the Compilation of the Social Security Laws, 1993 ed., in determining the availability of trusts established before August 11, 1993. This section of the Social Security Act was repealed in 1993, but the provisions still apply to trusts created before the date it was repealed. The requirements of that section are as follows; however, if there is a conflict between the 1993 provisions of Section 1902(k) and the provisions of Subsections R414-305-4(1)(a), (b), and (c), the 1993 provisions of Section 1902(k) control.
- (a) A Medicaid qualifying trust is a trust, or similar legal device, established (other than by will) by an individual (or an individual's spouse) under which the individual may be the beneficiary of all or part of the payments from the trust. The distribution of such payments is determined by one or more trustees who are permitted to exercise some amount of discretion with respect to the distribution to the individual.
- (b) The amount of the trust property that is counted as an available resource to the applicant or recipient who established the trust (or whose spouse established the trust) is the maximum amount that the truste is permitted to distribute under the terms of the trust for such individual's benefit. This amount of property is counted as available whether or not it is actually disbursed by the trustee or received by the beneficiary. It does not matter whether the trust is irrevocable nor whether it is established for a purpose other than to qualify for Medicaid.
- (c) Payments made from the available portion of the trust do not count as income because the available portion of the trust is counted as a resource. If payments are made from any portion of the trust that is not counted as a resource, the payments are counted as income in the month received.
- (2) Trust for a Disabled Person under Age 65 established in compliance with 42 U.S.C. 1396p(d)(4)(A). These trusts are commonly known as a special needs trust for a disabled person. Assets held in a trust complying with the provisions in Subsection R414-305-4(2) and (4) do not count as available resources.
- (a) The individual trust beneficiary must meet the disability criteria found in 42 U.S.C. 1382c(a)(3). The trust must be established and assets transferred to the trust before the disabled individual reaches age 65.
- (b) The trust must be established solely for the benefit of the disabled individual by a parent, grandparent, legal guardian of the individual, or the court.
- (c) The trust may only contain the assets of the disabled individual. The Department treats any additions to the trust corpus with assets not belonging to the disabled trust beneficiary as a gift to the trust beneficiary. Such additions irrevocably become part of the trust corpus and are subject to all provisions of Medicaid restrictions that govern special needs

trusts.

- (d) The trust must be irrevocable. No one may have any right or power to alter, amend, revoke, or terminate the trust or any of its terms, except that the trust may include language that provides that the trust may be amended but only if necessary to conform with subsequent changes to the requirements of 42 U.S.C. 1396p(d)(4)(A) or synonymous state law.
- (e) The trust cannot be altered or converted from an individual trust to a "pooled trust" under 42 U.S.C. 1396p(d)(4)(C).
- (f) The trust must terminate upon the death of the disabled individual or exhaustion of trust corpus and must include language that specifically provides that upon the death of the beneficiary or early termination of the trust, whichever occurs first, the trustees will notify Medicaid and will pay all amounts remaining in the trust to the State up to the total amount of medical assistance the State has paid on behalf of the individual. The trust shall comply fully with this obligation to first repay the State without requiring the State to take any action except to establish the amount to be repaid.
- (g) The sole lifetime beneficiary of the trust must be the disabled individual, and the Medicaid agency must be the preferred remainder beneficiary. Distributions from the trust during the beneficiary's lifetime may be made only to or for the benefit of the disabled individual.
- (h) The Department continues to exclude assets held in the trust from countable resources after the disabled individual reaches age 65. Subsequent additions to the trust other than interest on the corpus after the person turns 65 are not assets of an individual under age 65 and the Department treats the transfer as a transfer of resources for less than fair market value which may create a period of ineligibility for certain Medicaid services.
- (i) A trust that provides benefits to other persons is not an individual special needs trust and does not the meet the criteria to be excluded from resources.
- (j) A corporate trustee may charge a reasonable fee for services.
- (k) The trust may compensate a guardian only as provided by law. The trust may not compensate the parent of a minor child from the trust as the child's guardian.
- (l) Additional trusts cannot be created within the special needs trust.
- (3) Pooled Trust for Disabled Individuals. A pooled trust is a specific trust for disabled individuals established pursuant to 42 U.S.C. 1396p(d)(4)(C) that meets all of the following conditions.
 - (a) The trust contains the assets of disabled individuals.
- (b) The trust must be established and managed by an entity that has been granted non-profit status by the Internal Revenue Service. The non-profit entity must submit to the State a letter documenting the non-profit status with the trust documents.
- (c) The trustees must maintain a separate account for each disabled beneficiary whose assets are placed in the pooled trust; however, for the purposes of investment and management of the funds, the trust may pool the funds from the individual accounts. If someone other than the beneficiary transfers assets to the pooled trust administrator to be used on behalf of that beneficiary of the pooled trust, the Deparment treats such assets as a gift to that beneficiary, which the administrator must add to and manage as part of the balance of the beneficiary's account and which are subject to all provisions of Medicaid restrictions that govern pooled trusts.
- (d) Accounts in the trust must be established solely for the benefit of individuals who are disabled as defined in 42 U.S.C. 1382c(a)(3).
- (e) The trust must be irrevocable; accounts set up in the trust must be irrevocable.
 - (f) Individual accounts may be established only by the

- parent, grandparent or legal guardian of the individual, by the individual, or by a court.
- (g) An initial transfer of funds or any additions or augmentations to a pooled trust account by an individual 65 years of age or older is a transfer of assets for less than fair market value and may create a period of ineligibility for certain Medicaid services.
- (h) The disabled individual cannot control any spending by the trust.
- (i) Individual trust accounts may not be liquidated prior to the death of the beneficiary without first making payment to the State for medical assistance paid on behalf of the individual.
- (j) The trust must include language that specifically provides that upon the death of the trust account beneficiary, the trustees will notify the Medicaid agency and will pay all amounts remaining in the beneficiary's account to the State up to the total medical assistance paid on behalf of the beneficiary. The trust may retain a maximum of 50 percent of the amount remaining in the beneficiary's account at death to be used for other disabled individuals if the trust has established provisions by which it will assure that such retained funds are used only for individuals meeting the disability criteria found in 42 U.S.C. 1382c(a)(3).
- (k) A pooled trust that retains some portion of a deceased beneficiary's trust funds must describe how retained funds are used for other disabled persons. Any funds that are placed in an individual beneficiary's account or that are used to set up an account for an individual beneficiary who does not otherwise have funds to place in the pooled trust are subject to all of the provisions of Medicaid restrictions that govern pooled trusts. The pooled trust may include a plan for using retained funds only for incidental, one-time services to qualified disabled individuals who do not have accounts in the pooled trust.
- (4) The following provisions apply to both individual trusts and pooled trusts described in Subsection R414-305-4(2) and (3).
- (a) No expenditures may be made after the death of the beneficiary prior to repayment to the State, except for federal and state taxes and necessary and reasonable administrative costs of the trust incurred in closing the trust.
- (b) The trust must provide that if the beneficiary has received Medicaid benefits in more than one state, each state that provided Medicaid benefits shall be repaid. If the remaining balance is insufficient to repay all benefits paid, then each state will be paid its proportionate share.
- (c) The trust or an attached schedule must identify the amount and source of the initial trust property. The disabled individual must report subsequent additions to the trust corpus to the Medicaid eligibility agency.
- (d) If the trust is funded, in whole or in part, with an annuity or other periodic payment arrangement, the State must be named in controlling documents as the preferred remainder beneficiary in the first position up to the total amount of medical assistance paid on behalf of the individual.
- (i) Åny funds remaining after full repayment of the medical assistance can be paid to a secondary remainder beneficiary.
- (ii) The Department treats any provision or action that does or will divert payments or principal from such annuity or payment arrangement to someone other than the excluded trust or the Medicaid agency as a transfer of assets for less than fair market value with the exception that any remainder after the Medicaid agency has been fully repaid may be paid to a secondary beneficiary.
- (e) The Department counts cash distributions from the trust as income in the month received.
- (f) The Department counts retained distributed amounts as resources beginning the month following the month such amounts are distributed. The Department applies the applicable

resource rules to assets purchased with trust funds and given to the beneficiary as his or her personal possessions. The disabled individual must report the receipt of payments or assets from the trust within 10 days of receipt. The Department excludes assets purchased with trust funds if the trust retains ownership.

- (g) The Department counts distributions from the trust covering the individual's expenses for food or shelter as in-kind income to determine Medicaid eligibility in the month paid.
- (h) If expenditures made from the trust also incidentally provide an ongoing and continuing benefit to other persons, those other persons who also benefit must contribute a pro-rata share to the trust for the expenses associated with their use of the acquisition.
- (i) Contracts to provide personal services to the disabled individual must be in writing, describe the services to be provided, pay fair market rate consistent with rates charged in the community for the type and quality of services to be provided, and be executed in advance of any services being provided and paid. The Medicaid eligibility agency may require a statement of medical need for such services from the individual's medical practitioner. If the person who is to provide the services is a family member or friend, the Medicaid eligibility agency may require verification of the person's ability to carry out the needed services.
- (j) Distributions from the trust made to or for the benefit of a third party that are not for the benefit of the disabled individual are treated as a transfer of assets for less than fair market value and may create a period of ineligibility for certain Medicaid services. This includes such things as payments of the expenses or travel costs of persons other than a medicallynecessary attendant.
- (k) The beneficiary must submit an annual accounting of trust income and expenditures and a statement of trust assets to the Medicaid eligibility agency upon request or upon any change of trustee.
- (5) Assets held in a pooled trust complying with the provisions in Subsection R414-305-4(3) and (4) are not counted as available resources.
- (6) 42 U.S.C. 1396p(d)(4)(B), provides for an exemption from the trust provisions for qualified income trusts (also known as Miller Trusts). Special provisions for this form of trust apply, under federal law, only in those states that do not provide medically needy coverage for nursing facility services. Because Utah covers services in nursing facilities under the medically needy coverage group of the Medicaid program, the establishment of a qualified income trust shall be treated as an asset transfer for the purposes of qualifying for Medicaid. This presumption shall apply whether the individual is seeking nursing facility services or home and community based services under one of the waiver programs.

R414-305-5. Transfer of Resources for A, B and D Medicaid and Family Medicaid.

There is no sanction for the transfer of resources.

R414-305-6. Transfer of Resources for Institutional Medicaid.

- (1) This section establishes the standards for the treatment of transfers of assets for less than fair market value to determine eligibility for nursing home or other long-term care services under a home and community based services waiver.
- (2) The Department applies the provisions of 42 U.S.C. 1396p(c) and (e) to determine if a sanction period applies for a transfer of assets for less than fair market value. In so far as any provision of this rule is inconsistent with applicable federal law, the applicable federal law governs over the inconsistent rule provision.
- (3) If an individual or the individual's spouse transfers the home or life estate or any other asset on or after the look-back

date based on an application for long-term care Medicaid services, the transfer requirements of 42 U.S.C. 1396p(c) and (e) apply.

- (4) If an individual or the individual's spouse transfers assets in more than one month on or after February 8, 2006, the uncompensated value of all transfers including fractional transfers are combined to determine the sanction period. The Department applies partial month sanctions for transferred amounts that are less than the monthly average private pay rate for nursing home services.
- (5) In accordance with 42 U.S.C. 1396p(c), the sanction period for a transfer of assets that occurs on or after February 8, 2006, begins the first day of the month during or after which assets were transferred or the date on which the individual is eligible for Medicaid coverage and would otherwise be receiving institutional level care based on an approved application for Medicaid but for the application of the sanction period, whichever is later.
- (a) If a previous sanction period is already in effect on the date the new sanction period would begin, the new sanction period begins immediately after the previous one ends.
- (b) Sanction periods are applied consecutively so that they do not overlap.
- (6) If an individual or spouse transfers assets in more than one month before February 8, 2006, the uncompensated value of all transfers that occurred in each month are combined to determine the sanction period. The Department repeats this calculation for each month during which transfers occurred.
- (a) For assets transferred before February 8, 2006, the sanction begins on the first day of the month in which the resource was transferred unless a previous sanction is in effect, in which case the sanction begins on the first day of the month immediately following the month the previous sanction period ends.
- (b) If the total value of assets transferred in one month does not exceed the average private pay rate and the transfer occurred before February 8, 2006, the Department does not apply partial month sanctions.
- (7) If assets are transferred during any sanction period, the sanction period for those transfers will not begin until the previous sanction has expired.
- (8) If a transfer occurs, or the Medicaid eligibility agency discovers an unreported transfer, after an individual has been approved for Medicaid for nursing home or home and community based services, the sanction begins on the first day of the month after the month the asset is transferred.
- (9) The statewide average private-pay rate for nursing home care in Utah used to calculate the sanction period for transfers is \$4,526 per month.
- (10) To determine if a resource is transferred for the sole benefit of a spouse, disabled or blind child, or disabled individual, a binding written agreement must be in place which establishes that the resource transferred can only be used to benefit the spouse, disabled child, or disabled individual, and is actuarially sound. The written agreement must specify the payment amounts and schedule. Any provisions in such agreement that would benefit another person at any time nullifies the sole benefit provision. An excluded trust established under 42 U.S.C. 1396p(d)(4), that meets the criteria in Section R414-305-4 does not have to meet the actuarially sound test.
- (11) The Department shall not impose a sanction if the total value of a whole life insurance policy is:
 - (a) irrevocably assigned to the state; and
- (b) the recipient is the owner of and the insured in the policy; and
- (c) no further premium payments are necessary for the policy to remain in effect.
 - (d) At the time of the client's death, the state shall

distribute the benefits of the policy as follows:

- (i) Up to \$7,000 can be distributed to cover burial and funeral expenses. The total value of this distribution plus the value of any irrevocable burial trusts and the burial and funeral funds for the client cannot exceed \$7,000.
- (ii) An amount to the state that is not more than the total amount of previously unreimbursed medical assistance correctly paid on behalf of the client.
- (iii) Any amount remaining after payments are made as defined in Subsection R414-305-6(11)(d)(i) and Subsection R414-305-6(11)(d)(ii) will be made to a remainder beneficiary named by the client.
- (12) If the Medicaid eligibility agency determines that a sanction period applies for an otherwise eligible institutionalized person, the Medicaid eligibility agency shall notify the individual that the Department will not pay the costs for nursing home or other long-term care services because of the sanction. The notice shall include when the sanction period begins and ends. The individual may request a waiver of the sanction period based on undue hardship. The individual must send a written request for a waiver of the sanction period due to undue hardship to the Medicaid eligibility agency within 30 days of the date printed on the sanction notice. The request must include an explanation of why the individual believes undue hardship reguest within 30 days of receipt of the request.
- (13) An individual who claims an undue hardship as a result of a sanction period for a transfer of resources must meet both of the following conditions:
- (a) The individual or the person who transferred the resources cannot access the asset immediately; however, the Department requires the individual to exhaust all reasonable means including legal remedies to regain possession of the transferred resource.
- (i) The State may determine it is unreasonable to require the client to take action if a knowledgeable source confirms based on facts showing that it is doubtful those efforts will succeed.
- (ii) The State may determine that it is unreasonable to require the client to take action based on evidence that it would be more costly than the value of the resource, and
- (b) Application of the sanction for a transfer of resources would deprive the individual of medical care such that the individual's life or health would be endangered, or would deprive the individual of food, clothing, shelter or other necessities of life.
- (14) If the State waives the sanction period based on undue hardship, the Medicaid eligibility agency will notify the individual. The Department shall provide Medicaid coverage on the condition that the individual take all reasonable steps to regain the transferred assets. The Medicaid eligibility agency will notify the individual of the date the individual must provide verifications of the steps taken. The individual must, within the time frames set by the Medicaid eligibility agency, verify to the Medicaid eligibility agency that individual has taken all reasonable actions. The State shall review the undue hardship waiver and the actions the individual has taken to try to regain the transferred assets. The time period for the review shall not exceed six months. Upon such review, the State will decide if:
- (a) The individual must take additional steps and whether undue hardship still exists, in which case the Medicaid eligibility agency will notify the individual of the continuation of undue hardship and the need to take additional steps to recover the assets;
- (b) The individual has taken all reasonable steps, they have proven unsuccessful and additional steps will likely be unsuccessful, in which case the Medicaid eligibility agency will notify the individual that no further actions are required and if the individual continues to meet eligibility criteria, the

Department will not apply the sanction period; or

- (c) The individual has not taken all reasonable steps, in which case the Department will discontinue the undue hardship waiver, the sanction period will then be applied and the individual will be responsible to repay Medicaid for services and benefits received during the months the undue hardship waiver was in place.
- (15) Based on a review of the facts about what happened to the assets, whether the individual has taken reasonable steps to recover or regain the assets, the results of those steps, and the likelihood that additional steps will prove unsuccessful or too costly, the State may determine that the individual cannot recover or regain the transferred resource. If the State decides that the assets cannot be recovered and that applying the sanction will result in undue hardship, the Department will not apply a sanction period or will end a sanction period that has already begun.
- (16) The State bases its decision that undue hardship exists upon the medical condition and the financial situation of the individual. The State compares the income and resources of the individual, individual's spouse, and parents of an unemancipated individual to the cost of providing medical care and daily living expenses to decide if the financial situation creates an undue hardship. The Medicaid eligibility agency shall send a written notice of its decision on the undue hardship request. The individual has 90 days from the date printed on the notice of decision that is mailed to the individual to file a request for a fair hearing.
- (17) The portion of an irrevocable burial trust that exceeds \$7,000 is considered a transfer of resources. The Department deducts the value of any fully paid burial plot, as defined in R414-305-1(3)(a), from such burial trust first before determining the amount transferred.

R414-305-7. Home and Community-Based Services Waiver Resource Provisions.

- (1) The resource limit is \$2,000.
- (2) Following the initial month of eligibility, continued eligibility is determined by counting only the resources that belong to the client.
- (3) For married clients, spousal impoverishment resource rules apply as defined in R414-305-3.

R414-305-8. QMB, SLMB, and QI Resource Provisions.

- (1) The Department adopts Subsection 1905(p) of the Compilation of the Social Security Laws, 1999 ed., which is incorporated by reference.
- (2) The resource limit is the same for all medically needy individuals.
- (3) The QMB, SLMB, and QI resource limit is \$4,000 for an individual and \$6,000 for a couple.

R414-305-9. Treatment of Annuities.

This section defines how annuities are treated in the determination of eligibility for Medicaid.

- (1) An individual must report any annuities in which either the individual or the individual's spouse has any interest at application for Medicaid, at each review, and as part of the change reporting requirements. Parents of a minor individual must report any annuities in which the child or either of the parents has an interest.
- (2) For annuities purchased on or after February 8, 2006, in which the individual or spouse has an interest, the provisions in 42 U.S.C. 1396p(c) applies. The Department treats annuities purchased on or after February 8, 2006 that do not meet the requirements of 42 U.S.C. 1396p(c) as a transfer of assets for less than fair market value.
- (3) With the exception of annuities that meet the criteria in Subsection R414-305-9(4), annuities in which the individual,

the individual's spouse or a minor individual's parent has an interest are counted as an available resource to determine Medicaid eligibility, whether they are irrevocable or non-assignable. The Department presumes that a market exists that will purchase annuities or the stream of income from annuities, and therefore, they are available resources. The individual can rebut the presumption that the annuity can be sold by providing evidence that the individual has been rejected by several entities in the business of purchasing annunities or the revenue stream from annuities, in which case, the Department will not consider the annuity as an available resource.

- (4) For individuals eligible under the aged, blind, or disabled category Medicaid, the Department excludes an annuity from countable resources in the form of the periodic payment if it meets the requirements of this subsection (4). For Family-Related Medicaid programs, all annuities are countable resources if the individual can access the funds, even if the annuities qualify as retirement funds or plans.
- (a) The annuity is either an individual retirement annuity according to Section 408(b) of the Internal Revenue Code (IRC) of 1986 or a deemed Individual Retirement Account under a qualified employer plan according to Section 408(q) of the IRC; or
- (b) The annuity is purchased with the proceeds from one of the following:
- (i) As described in Sections 408(a), (c), or (p) of the IRC, a traditional IRA, accounts or trusts which are treated as a traditional IRA, or a simplified retirement account;
- (ii) A simplified employee pension (Section 408(p) of the IRC); or
 - (iii) A Roth IRA (Section 408A of the IRC); and
- (c) The annuity is irrevocable and non-assignable, the individual who was the owner of the retirement account or plan is receiving equal periodic payments at least quarterly with no deferral or balloon payments, and the scheduled payout period is actuarially sound based on the individual's life expectancy.
- (d) If the individual purchases or annuitizes such annuities on or after February 8, 2006, then the annuities must name the State as the preferred remainder beneficiary in the first position upon the individual's death, or as secondary remainder beneficiary after a surviving spouse or minor or disabled child.
- (5) Annuities purchased after February 8, 2006, in which the individual or the spouse has an interest are a transfer of assets for less than fair market value unless the annuity names the State as the preferred remainder beneficiary in the first position, or in the second position after a surviving spouse, or a surviving minor or disabled child, up to the amount of medical assistance paid on behalf of the institutionalized individual.
- (a) The State shall give individuals who have purchased annuities before applying for long-term care Medicaid, 30 days to request the issuing company to name the State as the preferred remainder beneficiary and to verify that fact to Medicaid.
- (b) The individual must verify to the Medicaid eligibility agency that the change in beneficiary has been made by the date requested by the Medicaid eligibility agency.
- (c) If the change of beneficiary is not completed and verified, the annuities are a transfer of resources and the Department applies the applicable sanction period. If the Medicaid eligibility agency has approved institutional Medicaid coverage pending verification, Medicaid coverage for long-term care ends and the sanction period will begin effective the day after the closure date.
- (6) The Department treats an annuity purchased before February 8, 2006, as an annuity purchased on or after February 8, 2006, if the individual or spouse take any actions that change the course of payments to be made or the treatment of the income or principal of the annuity. Such actions include additions of principal, elective withdrawals, requests to change

the distribution of the annuity, elections to annuitize the contract, or other similar actions. Routine changes and automatic events that do not involve an action or decision from the individual or spouse do not cause an annuity purchased before February 8, 2006, to be treated as one purchased on or after February 8, 2006.

- (7) If a sanction for a transfer of assets begins because the individual or the individual's spouse has not changed an annuity to name the State as the preferred remainder beneficiary of the annuity, the sanction for a transfer will not end until the date such change of beneficiary has been completed and verified to the Medicaid eligibility agency. The sanction period will not be rescinded.
- (8) If all information about annuities the individual or spouse has an interest in is not provided by the requested due date, the Medicaid eligibility agency will deny the application. The individual may reapply, but the original application date will not be protected.
- (9) The issuer of the annuity must inform the Medicaid eligibility agency of any change in the amount of income or principal being withdrawn from the annuities, any change of beneficiaries, or any sale or transfer of the annuity. The issuer of the annuity must inform the State if a surviving spouse or a surviving minor or disabled child attempts to transfer the annuity or any portion of the annuity to someone other than the Medicaid agency.

KEY: Medicaid April 1, 2008 26-18 Notice of Continuation January 31, 2008

R414. Health, Health Care Financing, Coverage and Reimbursement Policy.

R414-308. Application, Eligibility Determinations and Improper Medical Assistance.

R414-308-1. Authority and Purpose.

- (1) This rule is authorized by 26-18-3.
- (2) This rule establishes requirements for medical assistance applications, eligibility decisions, eligibility period, verifications, change reporting, notification and improper medical assistance for the following programs:
 - (a) Medicaid;
 - (b) Qualified Medicare Beneficiaries;
 - (c) Specified Low-Income Medicare Beneficiaries; and
 - (d) Qualified Individuals.

R414-308-2. Definitions.

- (1) The definitions in R414-1 and R414-301 apply to this rule. In addition, the following definitions apply.
- (a) "Cost-of-care" means the amount of income an institutionalized individual must pay to the medical facility for long-term care services based on the individual's income and allowed deductions.
- (b) "Re-certification" means the process of periodically determining that an individual or household continues to be eligible for medical assistance.

R414-308-3. Application and Signature.

- (1) An individual may apply for medical assistance by completing and signing any Department-approved application form for Medicaid, Qualified Medicare Beneficiaries, Specified Low-Income Medicare Beneficiaries, or Qualified Individuals assistance and delivering it to the agency. If available, an individual may complete an on-line application for medical assistance and send it electronically to the agency.
- (a) If an applicant cannot write, the applicant must make his mark on the application form and have at least one witness to the signature.
- (b) For on-line applications, the individual must either send the agency an original signature on a printed signature page, or if available on-line, submit an electronic signature that conforms with state law for electronic signatures.
- (c) A representative may apply on behalf of an individual. A representative may be a legal guardian, a person holding a power of attorney, a representative payee or other responsible person acting on behalf of the individual. In this case, the agency may send notices, requests and forms to both the individual and the individual's representative, or to just the individual's representative.
- (d) If the Division of Child and Family Services (DCFS) has custody of a child and the child is placed in foster care, DCFS completes the application. DCFS determines eligibility for the child pursuant to a written agreement with the Department. DCFS also determines eligibility for children placed under a subsidized adoption agreement.
- (e) An authorized representative may apply for the individual if unusual circumstances or death prevent an individual from applying on his own. The individual must sign the application form if possible. If the individual cannot sign the application, the representative must sign the application. The agency may assign someone to act as the authorized representative when the individual requires help to apply and is unable to appoint a representative.
 - (2) The date of application is determined as follows:
- (a) The application date is the date the agency receives a completed, signed application at a local office by 5:00 p.m. on a business day. This applies to paper applications delivered in person or by mail, paper applications sent via facsimile transmission, and electronic applications sent via the Internet.
 - (b) If a local office receives an application after 5:00 p.m.

of a business day, the date of application is the next business

- (c) The application date for applications delivered to an outreach location is as follows:
- (i) If the application is delivered at a time when the outreach staff is working at that location, the date of application is the date the outreach staff receives the application.
- (ii) If the application is delivered at a time when the outreach office is closed, including being closed for weekends or holidays, the date of application is the last business day that a staff person from the state agency was available to receive or pick up applications from that location.
- (d) The due date for verifications needed to complete an application and determine eligibility is 5:00 p.m. on the last day of the application period.
- (3) The agency accepts a signed application sent via facsimile as a valid application and does not require it to be signed again.
- (4) If an applicant submits an unsigned, completed application form to the agency, the agency will notify the applicant that he or she must sign the application within 30 days of the application date. The agency will send a signature page to the applicant within 10 days for the client to sign and return.
- (a) If the agency receives a signature page signed by the applicant within 30 days of receiving the completed application, the original application date is retained.
- (b) If the agency does not receive a signed signature page within 30 days of when it received the completed application, the application is void and the agency will send a denial notice to the applicant. The previous application date will not be protected.
- (c) If the agency receives a signed signature page during the 30 days immediately after the denial notice is mailed, the agency will contact the applicant to ask if the applicant wants to reapply for medical assistance. If the applicant wants to reapply, the agency may use the previous completed application form, but the application date will be the date the agency received the signed signature page according to the same provisions in R414-308-3(2).
- (d) If the agency receives a signed signature page more than 30 days after the denial notice is sent, the applicant will need to reapply. The original application date is not retained.
- (5) If an application is not complete, but it is signed by the applicant, the eligibility worker will ask the applicant to complete the application. If the client completes the application within 30 days of the date the agency received the application, the agency will determine eligibility based on the original application date. If the client does not complete the application within 30 days, the original application date is not retained and the agency denies the application.

R414-308-4. Verification of Eligibility and Information Exchange.

- (1) Medical assistance applicants and recipients must verify all eligibility factors requested by the agency to establish or to redetermine eligibility. Medical assistance applicants and recipients must provide identifying information that the agency needs to meet the requirements of 42 CFR 435.945, 435.948, 435.952, 435.955, and 435.960.
- (a) The agency will provide the client a written request of the needed verifications.
- (b) The client has at least 10 calendar days from the date the agency gives or mails the verification request to the client to provide verifications.
- (c) The due date for returning verifications, forms or information requested by the agency is 5:00 p.m. on the date the agency sets as the due date in a written request to the client, but not less than 10 calendar days from the date such request is given to or mailed to the client.

- (d) The agency allows additional time to provide verifications if the client requests additional time by the due date. The agency will set a new due date that is at least 10 days from the date the client asks for more time to provide the verifications, forms or information.
- (e) If a client has not provided required verifications by the due date, and has not contacted the agency to ask for more time to provide verifications, the agency denies the application, recertification, or ends eligibility.
- (f) If the agency receives all necessary verifications during the 30 days after denying an application for lack of verifications, the date the agency receives all the verifications is the new application date. If the agency receives verifications more than 30 days after the application has been denied, the client will need to reapply for medical assistance.
- (2) The agency must receive verification of an individual's income, both unearned and earned. To be eligible under Section 1902(a)(10)(A)(ii)(XIII), the Medicaid Work Incentive program, the agency may require proof such as paycheck stubs showing deductions of FICA tax; self-employment tax filing documents; or for newly self-employed individuals who have not filed tax forms yet, a written business plan and verification of gross receipts and business expenses, to verify that the income is earned income.

R414-308-5. Eligibility Decisions or Withdrawal of an Application.

- (1) The agency decides the applicant's eligibility within the time limits established in 42 CFR 435.911 and 435.912, 2006 ed., which are incorporated by reference.
- (2) The agency extends the time limit if the applicant asks for more time to provide requested information before the due date. The agency gives the applicant at least 10 more days after the original due date to provide verifications upon request of the applicant. The agency can allow a longer period of time for the client to provide verifications if the delay is due to circumstances beyond the client's control, an emergency, a client illness or a similar cause.
- (3) An applicant may withdraw an application for medical assistance any time before the agency makes an eligibility decision on the application. An individual requesting an assessment of assets for a married couple under Section 1924 of the Social Security Act, 42 U.S.C. 1396r-5, may withdraw the request any time before the agency has completed the assessment.

R414-308-6. Eligibility Period and Re-Certification.

- (1) The eligibility period begins on the effective date of eligibility as defined in R414-306-4, which may be after the first day of a month, subject to the following requirements.
- (a) If a client must pay a spenddown, the agency completes the eligibility process and grants eligibility when the agency receives the required payment or proof of incurred medical expenses equal to the required payment for the month or months, including partial months, for which the client wants medical assistance.
- (b) If a client must pay a Medicaid Work Incentive premium, the agency completes the eligibility process and grants eligibility when the agency receives the required payment for the month or months, including partial months, for which the client wants medical assistance.
- (c) If a client must pay an asset co-payment for prenatal coverage, the agency completes the eligibility process and grants eligibility when the agency receives the required payment for the period of prenatal coverage.
- (d) The client must make the payment or provide proof of medical expenses, if applicable, within 30 days from the mailing date of the notice that tells the client the amount owed.
 - (e) For ongoing months of eligibility, the client has until

- 5:00 p.m. of the 10th day of the month after the benefit month to meet the spenddown or pay the Medicaid Work incentive premium. If the 10th day of the month is a weekend or holiday, the client has until 5:00 p.m. on the first business day after the 10th to meet the spenddown or pay the premium.
- (f) Residents who reside in a long-term care facility and who owe a cost-of-care contribution to the medical facility must pay the medical facility directly. The resident may use unpaid past medical bills, or current incurred medical bills other than the charges from the medical facility, to meet some or all of the cost-of-care contribution subject to the limitations in R414-304-9. The resident must pay any cost-of-care contribution not met with allowable medical bills to the medical facility. An unpaid cost-of-care contribution is not allowed as a medical bill to reduce the amount the client owes the facility.
- (g) No eligibility exists in a month for which the client fails to meet a required spenddown or fails to pay a required Medicaid Work Incentive premium. Eligibility for the Prenatal program does not exist when the client fails to pay a required asset co-payment for the Prenatal program.
 - (2) The eligibility period ends on:
 - (a) the last day of the re-certification month;
- (b) the last day of the month in which the recipient asks the agency to discontinue eligibility;
- (c) the last day of the month the agency determines the individual is no longer eligible;
- (d) for the Prenatal program, the last day of the month that is at least 60 days after the date the pregnancy ends, except that for Prenatal coverage for emergency services only, eligibility ends the last day of the month in which the pregnancy ends; or
 - (e) the date the individual dies.
- (3) Recipients must re-certify eligibility for medical assistance at least once every 12 months. The agency may require recipients to re-certify eligibility more frequently when the agency:
- (a) receives information about changes in a recipient's circumstances that may affect the recipient's eligibility;
- (b) has information about anticipated changes in a recipient's circumstances that may affect eligibility; or
 - (c) knows the recipient has fluctuating income.
- (4) To receive medical assistance without interruption, a recipient must complete the re-certification process by 5:00 p.m. on the date printed on the re-certification form. The client must also provide verifications by the due date specified by the agency and must continue to meet all eligibility criteria, including meeting a spenddown or paying a Medicaid Work Incentive premium if one is owed.
- (a) If the recipient does not complete the re-certification process on time, eligibility ends on the last day of the re-certification month.
- (b) If the recipient does not complete the re-certification process on time, but completes the recertification including providing verifications by 5:00 p.m. on the last business day of the month after the review month, the agency will determine whether the recipient continues to meet all eligibility criteria.
- (i) The agency will reinstate benefits effective the beginning of the month after the re-certification month if the recipient continues to meet all eligibility criteria and meets any spenddown or pays the Medicaid Work Incentive premium, if applicable, within 30 days. Otherwise, the recipient remains ineligible for medical assistance.
- (ii) If the recipient does not complete the re-certification process before 5:00 p.m. of the last business day of the month following the re-certification month, eligibility will not be reinstated. The recipient will have to reapply for medical assistance.
- (c) If the recipient does not meet the spenddown or pay the Medicaid Work Incentive premium on time, then eligibility ends effective the last day of the re-certification month and the

recipient will have to reapply.

(5) For individuals selected for coverage under the Qualified Individuals Program, eligibility extends through the end of the calendar year if the individual continues to meet eligibility criteria and the program still exists.

R414-308-7. Change Reporting and Benefit Changes.

- (1) A client must report to the agency reportable changes in the client's circumstances. Reportable changes are defined in R414-301-2.
- (a) The due date for reporting changes is 5:00 p.m. on the 10th calendar day after the client learns of the change.
- (b) When the change is receipt of income from a new source, or an increase in income the client receives, the due date for reporting the income change is 5:00 p.m. on the day that is ten calendar days after the date the client receives such income.
- (c) The due date for providing verifications of changes is 5:00 p.m. on the date the agency sets as the due date in a written notice to the client.
- (2) The agency may receive information from credible sources other than the client such as computer income matches, and from anonymous citizen reports. If the agency receives information from sources other than the client that may affect the client's eligibility, the agency will verify the information as needed depending on the source of information before using the information to change the client's eligibility for medical assistance. Information from citizen reports must always be verified by other reliable proofs.
- (3) The date of report is the date the client reports the change to the agency by 5:00 p.m. on a business day by phone, by mail, by fax transmission or in person, or the date the agency receives the information from another source.
- (4) If the agency needs verification of the reported change from the client, the agency requests it in writing and provides at least ten calendar days for the client to respond.
- (5) A client who provides change reports, forms or verifications by 5:00 p.m. on the due date has provided the information on time.
- (6)(a) If the reported information causes an increase in a client's benefits and the agency requests verification, the increase in benefits is effective the first day of the month following:
- (i) the date of the report if the agency receives verifications within ten days of the request; or
- (ii) the date the verifications are received if verifications are received more than ten days after the date of the request.
- (b) The agency cannot increase benefits if the agency does not receive requested verifications.
- (7) If the reported information causes a decrease in the client's benefits, the agency makes changes as follows:
- (a) If the agency has sufficient information to adjust benefits, the change is effective the first day of the month after the month in which the agency sends proper notice of the decrease, regardless of whether verifications have been received.
- (b) If the agency does not have sufficient information to adjust benefits, the agency requests verifications from the client. The due date is at least 10 days from the date of the request.
- (i) Upon receiving the verifications, the agency adjusts benefits effective the first day of the month following the month in which the agency can send proper notice.
- (ii) If the verifications are not returned on time, the agency discontinues benefits for the affected individuals effective the end of the month in which the agency can send proper notice.
- (8) Any time the agency requests verifications to determine or redetermine eligibility for an individual or a household, the agency may discontinue benefits if all required factors of eligibility are not verified by the due date. If a change does not affect all household members and verifications are not provided, the agency discontinues benefits only for the individual or

individuals affected by the change.

- (9) If a client fails to timely report a change or return verifications or forms by the due date, the client must repay all services and benefits paid by the Department for which the client was ineligible.
- (10) If a due date falls on a weekend or holiday, the due date will be 5:00 p.m. on the first business day immediately after the due date.

R414-308-8. Case Closure and Redetermination.

- (1) The agency terminates medical assistance upon recipient request or if the agency determines the recipient is no longer eligible.
- (2) To maintain ongoing eligibility, a recipient must complete the re-certification process as provided in R414-308-6. Failure to complete the re-certification process makes the recipient ineligible.
- (3) Before terminating a recipient's medical assistance, the agency will decide if the client is eligible for any other available medical assistance provided under Medicaid, the Medicare Cost-Sharing programs, the Primary Care Network and the UPP program. Children will be referred to the Children's Health Insurance Program when applicable.
- (a) The agency does not require a recipient to complete a new application, but may request more information from the recipient to complete the redetermination for other medical assistance programs. If the recipient does not provide the necessary information, the recipient's medical assistance ends.
- (b) When redetermining eligibility for other programs, the agency cannot enroll an individual in a medical assistance program that is not in an open enrollment period, unless that program allows a person who becomes ineligible for Medicaid to enroll during a period when enrollments are stopped. An open enrollment period is a time when the agency accepts applications. Open enrollment applies only to the Primary Care Network, the UPP Program and the Children's Health Insurance Program.

R414-308-9. Improper Medical Coverage.

- (1) As used in this section, services and benefits include all amounts the Department pays on behalf of the client during the period in question and includes premiums paid to any Medicaid health plans or managed care plans, Medicare, and private insurance plans; payments for prepaid mental health services; and payments made directly to service providers or to the client.
- (2) A client must repay the cost of services and benefits the client receives for which the client is not eligible.
- (a) If the agency determines a client was ineligible for the services or benefits received, the client must repay the Department the amount the Department paid for the services or benefits. The amount the client must repay will be reduced by the amount the client paid the agency for a Medicaid spenddown or a Medicaid Work Incentive premium for the month. If a woman who has paid an asset co-payment for coverage under Prenatal Medicaid is found to have been ineligible for the entire period of coverage under Prenatal Medicaid, the amount she must repay will be reduced by the amount she paid the agency in the form of the Prenatal asset co-payment, if applicable.
- (b) If the client is eligible but the overpayment was because the spenddown, the Medicaid Work Incentive premium, the asset co-payment for prenatal services, or the cost-of-care contribution was incorrect, the client must repay the difference between the correct amount the client should have paid and what the client actually paid.
- (3) A client may request a refund from the Department for any month in which the client believes that
- (a) the spenddown, asset co-payment for prenatal services, or cost-of-care contribution the client paid to receive medical

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assistance is less than what the Department paid for medical services and benefits for the client, or

- (b) the amount the client paid in the form of a spenddown, a Medicaid Work Incentive premium, a cost-of-care contribution for long-term care services, or an asset co-payment for prenatal services was more than it should have been.
- (4) Upon receiving the request for a refund, the Department will determine if the client is owed a refund.
- (a) In the case of an incorrect calculation of a spenddown, Medicare Work Incentive premium, cost-of-care contribution or asset co-payment for prenatal services, the refundable amount is the difference between the incorrect amount the client paid the Department for medical assistance and the correct amount that the client should have paid, less the amount the client owes the Department for any other past due, unpaid claims.
- (b) In the case when the spenddown, asset co-payment for prenatal services or a cost-of-care contribution for long-term care exceeds medical expenditures, the refundable amount is the difference between the correct spenddown, asset co-payment or cost-of-care contribution the client paid for medical assistance and the actual amount the Department paid on behalf of the client for services and benefits, less the amount the client owes the Department for any other past due, unpaid claims. The Department issues the refund only after the 12-month time-period that medical providers have to submit claims for payment.
- (c) The agency does not issue a cash refund for any portion of a spenddown or cost-of-care contribution that was met with medical bills.
- (5) A client who pays a premium for the Medicaid Work Incentive program cannot receive a refund even if the services paid by the Department are less than the premium the client pays.
- (6) If the cost-of-care contribution a client pays a medical facility is more than the Medicaid daily rate for the number of days the client was in the medical facility, the client can request a refund from the medical facility. The Department will refund the amount owed the client only if the medical facility has sent the excess cost-of-care contribution to the Department.
- (7) If the sponsor of an alien does not provide correct information, the alien and the alien's sponsor are jointly liable for any overpayment of benefits. The Department recovers the overpayment from both the alien and the sponsor.

KEY: public assistance programs, application, eligibility, Medicaid
April 1, 2008 26-18
Notice of Continuation January 31, 2008

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. 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.

R414-510-3. Program Access Requirements.

- (1) Legislative appropriations determine the number of participants 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 applicant on both a longevity list and a random list. On the longevity list, the Department ranks each applicant according to length of consecutive stay in an ICF/MR in Utah. On the random list, the Department randomly ranks each 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 participants, the Department places one additional individual from the longevity list.
- (5) If an 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).

R414-510-4. 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.

R414-510-5. 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 March 10, 2008

26-1-5 26-18-3

R523. Human Services, Substance Abuse and Mental Health.

R523-1. Procedures.

R523-1-1. Board of Substance Abuse and Mental Health-Responsibilities.

- (1) The State Board of Substance Abuse and Mental Health is the program policy making body for the Division of Substance Abuse and Mental Health and for programs funded with state and federal monies. The Board has the authority and the responsibility to establish by rule procedures for developing its policies which seek input from local mental health authorities, consumers, providers, advocates, division staff and other interested parties (Section 62A-15-105). In order to ensure public input into the policy making procedure the Board will:
- (a) Convene an annual meeting, inviting local mental health authorities, consumers, providers, advocates and division staff to provide them an opportunity to comment and provide input on new policy or proposed changes in existing policy.
- (b) The Board shall include, as necessary, a time on the agenda at each regularly scheduled board meeting to entertain public comment on new policy or proposed changes in existing policy.
- (c) Public requests to revise existing policy or consider new policy shall be made in writing to the Board in care of the Division of Substance Abuse and Mental Health.
- (d) The Division shall prepare, for the Board's review, any comments they are in receipt of relative to public policy, which will be addressed at a regularly scheduled board meeting.
- (e) The Board may direct the Division to follow-up on any unresolved issues raised as a result of policy review and report their findings at the next scheduled board meeting.

R523-1-2. State and Local Relationships.

- (1) Local Mental Health Authorities (LMHA) are the "service designees" of the State Division of Substance Abuse and Mental Health (Division) to provide comprehensive mental health services as defined by state law pursuant to Section 17-43-302.
- (2) When the Division requires other services outside the comprehensive range specified by law, it shall provide LMHAs the first opportunity to accept or reject the service contract. If the LMHA rejects the contract in writing or fails to meet the terms of the contract as determined by the Division, the Division may contract with any qualified provider, through a Request For Proposal (RFP) process. If an agency other than the LMHA receives a contract to provide a mandated service, the contracted service provider shall inform the LMHA that they have been awarded the contract and offer to coordinate the service with existing services provided by the LMHA.
- (3) The Division has the responsibility and authority to monitor LMHA contracts. Each mental health catchment area shall be visited at least once annually to monitor compliance. The mental health center will be provided preliminary findings from the site review and an opportunity to comment. A written report will be sent to each LMHA describing the findings from the site visit.
- (4) The Division shall oversee the continuity of care for services provided to consumers and resolve conflicts between the Utah State Hospital (USH) and LMHA, and also those between LMHA's.
- (a) if negotiations between LMHA's and the USH regarding admissions, discharges or provisions of consumer services fail to be resolved at the local level, the following steps shall be taken:
- (i) the director of the Division or designee shall appoint a committee to review the facts of the conflict and make recommendations;
 - (ii) if the recommendations of the committee do not

- adequately resolve the conflict, the clinical or medical director of the local mental health center and USH clinical director shall meet and attempt to resolve the conflict;
- (iii) if a resolution cannot be reached, the community mental health center director and the superintendent of the USH shall meet and attempt to resolve the conflict;
- (iv) if a resolution cannot be reached, the director of the Division or designee shall make the final decision.
- (b) If conflicts arise between LMHA's regarding admissions, discharges, or provisions of consumer services, the final authority for resolution shall rest with the director of the Division or designee.

R523-1-3. Program Standards.

- (1) The State Board of Substance Abuse and Mental Health, in compliance with law, adopts the policy that available state funds will be distributed on a 80% State, 20% local match basis to local mental health authorities which provide the continuum of care and meet the public policy priority adopted by the Board (17-43-102, 62A-1-107(6)). The Division of Substance Abuse and Mental Health will carry out this policy. A comprehensive mental health program includes:
 - (a) Inpatient care and services (hospitalization)
 - (b) Residential care and services
 - (c) Day treatment and psycho-social rehabilitation
 - (d) Outpatient care and services
 - (e) Twenty-four hour crisis care and services
 - (f) Outreach care and services
 - (g) Follow-up care and services
 - (h) Screening for referral services
- (i) Consultation, education and preventive services (case consultation, public education and information, etc.)
 - (j) Case management.
- (2) Each local mental health authority shall be responsible for providing these services directly or contracting for these services.
- (3) The primary responsibility of the Division of Substance Abuse and Mental Health will be to insure the provision of services for those citizens who enter the mental health system directly as consumers and to work cooperatively with other agencies. Other public agencies such as Education, Corrections, Health and Social Services will have primary responsibility for arranging for or providing and paying for the mental health needs of citizens served by their agency when the required service directly benefits or is tied to their agency responsibility. The Division of Substance Abuse and Mental Health will clearly define items 1-9 above so that evaluation and implementation is feasible. These definitions will be approved by the State Board of Substance Abuse and Mental Health.

R523-1-4. Private Practice.

(1) Private practice policies shall be determined by local community mental health authorities. These policies will be available in written form for State review.

R523-1-5. Fee for Service.

- (1) Each local authority:
- (a) Shall require all programs that receive federal and state funds from the Division of Substance Abuse and Mental Health (Division) and provide services to clients to establish a policy for the collection of fees.
 - (i) Each fee policy shall include:
- (Å) a fee reduction plan based on the client's ability to pay for services; and
- (B) a provision that clients who have received an assessment and require mental health treatment or substance abuse services will not be denied services based on the lack of ability to pay.
 - (ii) Any adjustments to the assessed fee shall follow the

procedures approved by the local authority.

- (iii) Any change to the fee policy will be made in writing to the Division within ninety days.
 - (b) Shall approve the fee policy; and
- (c) Shall set a usual and customary rate for services rendered.
- (2) All programs shall provide a written explanation of the fee policy to all clients at the time of intake except in the case of emergency services.
 - (3) All clients shall be assessed fees based on:
- (a) the usual and customary rate established by the local authorities, or
- (b) a negotiated contracted cost of services rendered to clients.
- (4) All programs shall make reasonable effort to collect outstanding fee charges and may use an outside collection agency.
- (5) All programs may reduce the assessed fee for services if the fee is determined to be a financial hardship for the client.
- (6) The Division shall annually review each program's policy and fee schedule to ensure that the elements set for in this rule are incorporated.

R523-1-6. Priorities for Treatment.

- (1) Mental health services provided through public funds (federal, state, and local match) will address current mental health priorities listed below. The State Division of Substance Abuse and Mental Health, in collaboration with the Utah Council of Mental Health Program, Inc.'s evaluation committee (SCHEDULE), will develop or approve procedures and forms for periodic needs assessments.
- (2) Immediacy of need and severity of the mental illness are the two primary variables considered in developing the following priorities of treatment. It is to be understood that emphasis upon certain under-served age groups may be given as appropriately demonstrated through needs studies.
- (a) Effective and responsive crisis intervention assessment, direct care, and referral program available to all citizens.
- (b) Provision of the least restrictive and most appropriate treatment and settings for:
 - a. severely mentally ill children, youth, and adults;
 - b. acutely mentally ill children, youth, and adults.
- (c) Provisions of services to emotionally disabled children, youth and aged citizens who are neither acutely nor severely mentally ill, but whose adjustment is critical for their future as well as for society in general.
- (d) Provision of services to emotionally disabled adults who are neither acutely nor severely mentally ill, but whose adjustment is critical to their personal quality of life as well as for society in general.
- (e) Provision of consultation, education and preventive mental health services targeted at high risk groups in particular.

R523-1-7. Collections Carryover.

- Local center programs may carry collections forward from one fiscal year to another.
- (2) Centers receive two general types of revenues appropriations and collections. These terms are defined as follows:
 - (a) Appropriations:
 - (i) State appropriated monies
 - (ii) Federal Block Grant dollars
 - (iii) County Match of at least 20%
 - (b) Collections:
 - (i) First and third party reimbursements
 - (ii) Any other source of income generated by the center.

R523-1-8. Consumers Rights.

(1) Each local mental health center shall have a written

statement reflecting consumers rights. General areas for consideration should be:

- (a) consumer involvement in treatment planning.
- (b) consumer involvement in selection of their primary therapist.
 - (c) consumer access to their individual treatment records.
 - (d) informed consent regarding medication
 - (e) grievance procedures
- (2) This statement should also indicate the Center's commitment to always treat mental health consumers with dignity and individuality in a positive, supportive and empowering manner. This document is to be shared with the consumer at the time of intake and a signed copy made part of their individual file. The State Division of Substance Abuse and Mental Health shall periodically review this process to assure appropriate content within the rights statement and proper application of the intent of this policy.

R523-1-9. Statewide Program Evaluation, Research, and Statistics.

- (1) Responsibility for Statewide program evaluation, research, and statistics belongs to the Division of Substance Abuse and Mental Health. This responsibility includes data system leadership, coordination, implementation, and monitoring
- (2) The Division of Substance Abuse and Mental Health shall develop and maintain, in collaboration with local mental health providers, a set of data system principles that address at least the following topics: standardization of data variables and definitions; variable integration across data sets; procedures for requesting data from MHOs; procedures for data review and dissemination; MHC participation in planning new statistical reports and requests; cost-effective and practical data collection procedures; confidentiality and data security; accuracy and data quality control; updating regular reports; and procedures for reviewing and updating the principles.
- (3) The Division of Substance Abuse and Mental Health, in collaboration with the local Mental Health Authorities and their providers, shall assess service effectiveness (outcomes) and efficiency (productivity) and report the results to the State Board of Substance Abuse and Mental Health in an annual report. This report or reports shall contain data results on effectiveness and efficiency for the previous year, and a plan for assessing these variables for the following year. Changes in procedures for data collection and analysis for the previous year, and changes in data system principles shall also be reported to the Board.

R523-1-10. Allocation of Utah State Hospital Bed Days to Local Mental Health Authorities.

- 1. Pursuant to UCA 62A-15-611(2)(a), the Board herein establishes, by rule, a formula to allocate to local mental health authorities adult beds for persons who meet the requirements of UCA 62A-15-610(2)(a).
- 2. The formula established provides for allocation based on (1) the percentage of the state's adult population located within a mental health catchment area: and (2) a differential to compensate for the additional demand for hospital beds in mental health catchment areas that are located within urban areas.
- 3. The Board hereby establishes a formula to determine adult bed allocation:
- a. The most recent available population estimates are obtained from the Utah Population Estimates Committee.
- b. The total adult population figures for the State are identified which includes general adults and geriatric populations. Adult means age 18 through age 64. Geriatric means age 65 and older.
 - c. Adult and Geriatric population numbers are identified

for each county.

- d. The urban counties are identified (county classifications are determined by the lieutenant governor's office pursuant to UCA 17-50-501 and 17-50-502 and the most recent classifications are used to determine which counties are defined as urban) and given a differential as follows:
- i. The total number of adult beds available at the Utah State Hospital are determined, from which the total number of geriatric beds and adult beds are identified.
- ii. 4.8% is subtracted from the total number of beds available for adults to be allocated as a differential.
- iii. 4.8% is subtracted from the total number of beds available for geriatrics to be allocated as a differential.
- e. The total number of available adult beds minus the differential is multiplied by the county's percentage of the state's total adult and geriatric populations to determine the number of allocated beds for each county.
- f. Each catchments area's individual county numbers are added to determine the total number of beds allocated to a catchment area. This fractional number is rounded to the nearest whole bed.
- g. The differential beds are then distributed to urban counties based on their respective percentage of urban counties as a whole.
- h. At least one adult (18 64) bed is allocated to each community mental health center.
- 4. In accordance with UCA 62A-15-611(6), the Board shall periodically review and make changes in the formula as necessary to accurately reflect changes in population.
 - 5. Applying the formula.
- a. Adjustments of adult beds, as the formula is applied, shall become effective at the beginning of the next fiscal year.
- b. The Division of Substance Abuse and Mental Health, as staff to the Board, is responsible to calculate adult bed allocation as directed by the Board or as required by statute.
- Each local mental health authority will be notified of changes in adult bed allocation.
- 6. The number of allocated adult beds shall be reviewed and adjusted as necessary or at least every three years as required by statute.
- 7. A local mental health authority may sell or loan its allocation of adult beds to another local mental health authority.

R523-1-12. Program Standards.

- (1) The State Board of Substance Abuse and Mental Health has the power and the duty to establish by rule, minimum standards for community mental health programs (Section 62A-15-105).
- (a) Each Community Mental Health Center shall have a current license issued by the Office of Licensing, Department of Human Services.
- (b) Each Center shall have a comprehensive plan of service which shall be reviewed and updated at least annually to reflect changing needs. The plan shall:
- (i) Be consistent with the "Comprehensive Mental Health Plan For Services To The Seriously Mentally Ill",
- (ii) Designate the projected use of state and federal contracted dollars,
- (iii) Define the Center's priorities for service and the population to be served.
- (c) Each Center shall provide or arrange for the provision of services within the following continuum of care.
 - (i) Inpatient care and services (hospitalization),
 - (ii) Residential care and services,
 - (iii) Day treatment and Psycho-social rehabilitation,
 - (iv) Outpatient care and services,
 - (v) Twenty-four hour crisis care and services,
 - (vi) Outreach care and services,
 - (vii) Follow-up care and services,

- (viii) Screening for referral services,
- (ix) Consultation, education and preventive services,
- (x) Case management.
- (d) Each Center shall participate in a yearly on-site evaluation conducted by the Division.
- (e) The local mental health authority shall be responsible for monitoring and evaluating all subcontracts to ensure:
- (i) Services delivered to consumers commensurate with funds provided,
- (ii) Progress is made toward accomplishing contract goals and objectives.
- (f) The local mental health authority shall conduct a minimum of one site visit per year with each subcontractor. There shall be a written report to document the review activities and findings, a copy of which will be made available to the Division.

R523-1-14. Designated Examiners Certification.

- (1) A "Designated Examiner" is a licensed physician or other licensed mental health professional designated by the Division as specially qualified by training or experience in the diagnosis of mental or related illness (62A-15-602(3) and 62A-15-606).
- (a) The Division shall certify that a designated examiner is qualified by training and experience in the diagnosis of mental or related illness. Certification will require at least five years continual experience in the treatment of mental or related illness in addition to successful completion of training provided by the Division.
- (b) Application for certification will be achieved by the applicant making a written request to the Division for their consideration. Upon receipt of a written application the Director will cause to occur a review and examination of the applicants qualifications.
- (c) The applicant must meet the following minimum standards in order to be certified.
- (i) The applicant must be a licensed mental health professional.
 - (ii) The applicant must be a resident of the State of Utah.
- (iii) The applicant must demonstrate a complete and thorough understanding of abnormal psychology and abnormal behavior, to be determined by training, experience and written examination.
- (iv) The applicant must demonstrate a fundamental and working knowledge of the mental health law. In particular, the applicant must demonstrate a thorough understanding of the conditions which must be met to warrant involuntary commitment, to be determined by training, experience and written examination.
- (v) The applicant must be able to discriminate between abnormal behavior due to mental illness which poses a substantial likelihood of serious harm to self or others from those forms of abnormal behavior which do not represent such a threat. Such knowledge will be determined by experience, training and written examination.
- (vi) The applicant must be able to demonstrate a general knowledge of the court process and the conduct of commitment hearings. The applicant must demonstrate an ability to provide the court with a thorough and complete oral and written evaluation that addresses the standards and questions set forth in the law, to be determined by experience, training and written and oral examination.
- (d) The Division Director will determine if experience and qualifications are satisfactory to meet the required standards. The Director will also determine if there are any training requirements that may be waived due to prior experience and training.
- (e) Upon satisfactory completion of the required experience and training, the Director will certify the

qualifications of the applicant, make record of such certification and issue a certificate to the applicant reflecting his status as a designated examiner and authorize the use of privileges and responsibilities as prescribed by law.

R523-1-15. Funding Formula.

- (1) The Board shall establish by rule a formula for the annual allocation of funds to local mental health authorities through contracts (Section 62A-12-105).
- (2) The funding formula shall be applied annually to state and federal funds appropriated by the legislature to the Division and is intended for the annual equitable distribution of these funds to the state's local mental health authorities.
- (a) Appropriated funds will be distributed annually on a per capita basis, according to the most current population data available from the Office of Planning and Budget. New funding and/or decreases in funding shall be processed and distributed through the funding formula.
- (b) The funding formula shall utilize a rural differential to compensate for additional costs of providing services in a rural area which may consider: the total population of each county, the total population base served by the local mental health center and/or population density.
- (c) In accordance with UCA Section 62A-12-105 the funding formula may utilize a determination of need other than population if the board establishes by valid and acceptable data, that other defined factors are relevant and reliable indicators of need
- (d) Each Local Mental Health Authorities shall provide funding equal to at least 20% of the state funds that it receives to fund services described in that local mental health authority's annual plan in accordance with, UCA Section 17A-3-602.
- (e) Application of the formula for allocation of state and federal funds may be subject to a phase-in plan for FY 03 through FY 06. At the latest, appropriations for FY 06 shall be allocated in accordance with the funding formula without any phase-in provisions.
 - (f) The formula does not apply to:
- (i) Funds that local mental health authorities receive from sources other than the Division.
- (ii) Funds that local mental health authorities receive from the Division to operate a specific program within its jurisdiction that is available to all residents of the state.
- (iii) Funds that local mental health authorities receive from the Division to meet a need that exists only within the jurisdiction of that local mental health authority.
- (iv) Funds that local mental health authorities receive from the Division for research projects.

R523-1-16. Allocation of Utah State Hospital Pediatric Beds to Local Mental Health Authorities.

- 1. Pursuant to UCA 62A-15-612(2), the Board herein establishes, by rule, a formula to allocate to local mental health authorities pediatric beds for persons who meet the requirements of UCA 62A-15-610(2)(b).
- 2. The formula established provides for allocation based on the percentage of the state's population of persons under the age of 18 located within a mental health catchment area.
- 3. Each community mental health center shall be allocated at least one pediatric bed. (UCA 62A-15-612(3))
- 4. The board hereby establishes a formula to determined pediatric bed allocation:
- a. The most recent available population estimates are obtained from the Governor's Office of Planning and Budget.
- b. The total pediatric population figures for the State are identified. Pediatric means under the age of 18.
- c. Pediatric population figures are identified for each county.
 - d. The total number of pediatric beds available is

- multiplied by the county's percentage of the state's total pediatric population. This will determine the number of allocated pediatric beds for each county.
- e. Each catchment area's individual county numbers are added to determine the total number of pediatric beds allocated to a catchment area. This fractional number is rounded to the nearest whole bed.
- 5. In accordance with UCA 62A-15-612(6), the Board shall periodically review and make changes in the formula as necessary.
 - 6. Applying the formula.
- a. Adjustments of pediatric beds, as the formula is applied, shall become effective at the beginning of the new fiscal year.
- b. The Division of Substance Abuse and Mental Health, as staff to the Board, is responsible to calculate pediatric bed allocation as directed by the Board or as required by statute.
- Each local mental health authority will be notified of changes in pediatric bed allocation.
- 7. The number of allocated pediatric beds shall be reviewed and adjusted as necessary or at least every three years as required by statute.
- A local mental health authority may sell or loan its allocation of adult beds to another local mental health authority.

R523-1-17. Medication Procedures for Children, Legal Authority.

- (1) The Division of Substance Abuse and Mental Health hereby establishes due process procedures for children prior to the administration of antipsychotic medication, pursuant to Section 62A-15-704(3)(a)(i).
- (a) This policy applies to persons under the age of 18 who are committed to the physical custody of a local mental health authority and/or committed to the legal custody of the Division of Substance Abuse and Mental Health.
- (b) Antipsychotic medication means any antipsychotic agent usually and customarily prescribed and administered in the chemical treatment of psychosis.
- (c) A legal custodian is one who has been appointed by the Juvenile Court and may include the Division of Child and Family Services, the Division of Juvenile Justice Services, and the Division of Substance Abuse and Mental Health.
- (d) A legal guardian is one who is appointed by a testamentary appointment or by a court of law.
- (e) A person under the age of 18 may be treated with antipsychotic medication when, as provided in this section, any one or more of the following exist:
- (i) The child and parent/legal guardian/legal custodian give consent.
- (ii) The child or the parent/legal guardian/legal custodian does not give consent, but a Neutral and Detached Fact Finder determines that antipsychotic medication is an appropriate treatment
- (iii) The medication is necessary in order to control the child's dangerous behavior and it is administered for an exigent circumstance according to this rule.
- (f) A local mental health authority has the obligation to provide a child and parent/legal guardian/legal custodian with the following information when recommending that the child be treated with antipsychotic medications:
 - (i) The nature of the child's mental illness.
- (ii) The recommended medication treatment, its purpose, the method of administration, and dosage recommendations.
- (iii) The desired beneficial effects on the child's mental illness as a result of the recommended treatment.
- (iv) The possible or probable mental health consequences to the child if recommended treatment is not administered.
- (v) The possible side effects, if any of the recommended treatment.
 - (vi) The ability of the staff to recognize any side effects

which may actually occur and the possibility of ameliorating or abating those side effects.

- (vii) The possible, if any, alternative treatments available and whether those treatments are advisable.
- (viii) The right to give or withhold consent for the proposed medication treatment.
- (ix) When informing a child and his/her parent/legal guardian/legal custodian that they have the right to withhold consent the staff must inform them that the mental health authority has the right to initiate a medication hearing and have a designated examiner determine whether the proposed treatment is necessary.
- (g) The child and parent/legal guardian/legal custodian shall then be afforded an opportunity to sign a consent form stating that they have received the information under subsection F of this section, and that they consent to the proposed medication treatment.
- (h) If either the child or parent/legal guardian/legal custodian refuses to give consent, the mental health authority may initiate a medication hearing in accordance with subsection J of this rule.
- (i) Antipsychotic medication may be administered under the following exigent circumstances:
- (i) A qualified physician has determined and certifies that he/she believes the child is likely to cause injury to him/herself or to others if not immediately treated. That certification shall be recorded in the Physician's Orders of the child's medical record and shall contain at least the following information:
- (A) A statement by the physician that he/she believes the child is likely to cause injury to himself/herself or others if not immediately restrained and provided medication treatment.
- (B) The basis for that belief (including a statement of the child's behaviors).
 - (C) The medication administered.
 - (D) The date and time the medication was begun.
- (j) Involuntary treatment in exigent circumstances may be continued for 48 hours, excluding Saturdays, Sundays, and legal holidays. At the expiration of that time period, the child shall not be involuntarily treated unless a Notice to Convene a Medication Hearing has been prepared and provided to the child pursuant to the provision of subsection K of this section.
- (k) If the child and/or parent/legal guardian/legal custodian refuse to give consent the treating staff may request a medication hearing be held to determine if medication treatment is appropriate.
- (i) The treating physician shall document in the child's medical record, the child's diagnosis, the recommended treatment, the possible side effects of such treatment, the desired benefit of such treatment, and the prognosis.
- (ii) The treating staff shall complete a Request to Convene a Medication Hearing form and submit it to the Director/Designee of the local mental health authority who will contact a Neutral and Detached Fact Finder and set a date and time for the hearing. The child and parent/legal guardian/legal custodian shall be provided notice of the medication hearing and the hearing shall be set as soon as reasonably possible after a request has been made, but no sooner than 24 hours of notification being provided to the child and parent/legal guardian/legal custodian.
- (iii) Prior to the hearing, the Neutral and Detached Fact Finder is provided documentation regarding the child's mental condition, including the child's medical records, physician's orders, diagnosis, nursing notes, and any other pertinent information.
- (l) Medication hearings shall be conducted by a Neutral and Detached Fact Finder, shall be heard where the child is currently being treated, and shall be conducted in an informal, non-adversarial manner as to not have a harmful effect upon the child.

- (i) The child has the right to attend the hearing, have an adult informant (parent/legal guardian/legal custodian/foster parent, etc.) present, and to ask pertinent questions. Other persons may attend the hearing if appropriate.
- (ii) The Neutral and Detached Fact Finder shall begin each medication hearing by explaining the purpose and procedure of the hearing to the child, parent/legal guardian/legal custodian, and any other persons present.
- (iii) The Neutral and Detached Fact Finder will review the child's current condition and recommended course of treatment.
- (iv) The child, parent/legal guardian/legal custodian, and others present shall then be afforded an opportunity to comment on the issue of medication treatment.
- (v) Following the review of the case and hearing of comments, the Neutral and Detached Fact Finder shall render a decision.
- (vi) If needed the Neutral and Detached Fact Finder may ask everyone to leave the room to allow him/her time to deliberate.
- (m) The Neutral and Detached Fact Finder may order medication treatment of a child if, after consideration of the record and deliberation, the Neutral and Detached Fact Finder finds that the following conditions exist:
 - (i) The child has a mental illness; and
- (ii) The child is gravely disabled and in need of medication treatment for the reason that he/she suffers from a mental illness such that he/she (a) is in danger of serious physical harm resulting from a failure to provide for his essential human needs of health or safety, or (b) manifests severe deterioration in routine functioning evidenced by repeated and escalating loss of cognitive or volitional control over his/her actions and is not receiving such care as is essential for his/her health safety; and/or
- (iii) Without medication treatment, the child poses a likelihood of serious harm to him/herself, others, or their property. Likelihood of serious harm means either (a) substantial risk that physical harm will be inflicted by an individual upon his/her own person, as evidenced by threats or attempts to commit suicide or inflict physical harm on one's own self, or (b) a substantial risk that physical harm will be inflicted by an individual upon another, as evidenced by behavior which has caused such harm or which placed another person or persons in reasonable fear of sustaining such harm, or (c) a substantial risk that physical harm will be inflicted by an individual upon the property of others, as evidenced by behavior which has caused substantial loss or damage to the property of others; and
- (iv) The proposed medication treatment is in the medical best interest of the patient, taking into account the possible side effects as well as the potential benefits of the treatment; and
- (v) The proposed medication treatment is in accordance with prevailing standards of accepted medical practice.
- (n) The basis for the decision is supported by adequate documentation. The Neutral and Detached Fact Finder shall complete and sign a Medication Hearing form at the end of the hearing. A copy shall be provided to the child and/or parent/legal guardian/legal custodian.
- (o) A child and/or parent/legal guardian/legal custodian may appeal the decision of a Neutral and Detached Fact Finder according to the following process, by submitting a written appeal to the Director/Designee of the Local Mental Health Authority providing treatment to the child, within 24 hours (excluding Saturdays, Sundays, and legal holidays) of the initial hearing.
- (i) Upon receipt of the appeal, a panel consisting of two physicians and a non-physician licensed professional (RN, LCSW, PhD, etc.) shall be assigned to hear the appeal.
- (ii) The panel shall review the available documentation and make a decision within 48 hours (excluding Saturdays,

Sundays, and legal holidays) of the date of the appeal.

- (iii) A written decision from the panel shall be provided to the child, the child's parent/legal guardian/legal custodian, the local mental health authority providing treatment to the child, and any other appropriate party.
- (p) In the event that a significant medication change is proposed, the child and/or parent/legal guardian/legal custodian shall be provided an opportunity to give consent in accordance to subsection F of this section. If the child and parent/legal guardian/legal custodian refuse to give consent, a medication hearing may be initiated in according with subsection K of this section.
- (q) Medication treatment ordered pursuant to subsection P of this section may continue after the initial hearing according to the following process:
- (i) A Neutral and Detached Fact Finder shall review the case within 180 days of the initial hearing.
- (ii) The Neutral and Detached Fact Finder shall review the medical record before rendering a decision to continue medication treatment.
- (iii) The Neutral and Detached Fact Finder may order continued medication treatment if he/she finds the following conditions are met:
 - (A) The child is still mentally ill; and
- (B) Absent continued medication treatment, the child will suffer severe and abnormal mental and emotional distress as indicated by recent past history, and will experience deterioration in his/her ability to function in the least restrictive environment, thereby making him/her a substantial danger to him/herself or others, and
- (C) The medication treatment is in the medical best interest of the patient, taking into account the possible side effects as well as the potential benefits of the treatment; and
- (D) The medication treatment is in accordance with prevailing standards of accepted medical practice.
- (iv) If the neutral and Detached Fact Finder approves continued medication treatment, he/she shall complete a Review of Continued Medication form, which shall be placed in the child's medical record. A copy shall be provided to the child and/or parent/legal guardian/legal custodian.
- (v) At the end of 12 months, the case shall again be reviewed as outlined in this subsection (Q), and shall be reviewed every 6 months while the course of treatment is being administered.

R523-1-18. Psychosurgery and Electroshock Therapy Procedures for Children, Legal Authority.

- (1) By this rule, the Division of Substance Abuse and Mental Health establishes the following due process procedure for children prior to their being administered psychosurgery or electroshock therapy as provided by Section 62A-15-704(3)(a)(ii).
- (a) This policy applies to persons under the age of 18 who are committed to the physical custody of a local mental health authority and/or committed to the legal custody of the Division of Substance Abuse and Mental Health. The following terms are herein defined:
 - (b) ECT means electroconvulsive therapy.
- (c) A Legal Custodian means a person who is appointed by the juvenile court. Such a person may have been selected from the Division of Child and Family Services, the Division of Juvenile Justice Services, or the Division of Substance Abuse and Mental Health.
- (d) A Legal Guardian means a person who holds a testamentary appointment or is appointed by a court of law.
- (e) Psychosurgery means a neurosurgical intervention to modify the brain to reduce the symptoms of a severely ill psychiatric patient.
 - (f) A local mental health authority has the obligation to

provide a child and parent/legal guardian/legal custodian with the following information when recommending that the child be treated with ECT or Psychosurgery:

- (i) The nature of the child's mental illness;
- (ii) The recommended ECT/Psychosurgery treatment, its purpose, the method of administration, and recommended length of time for treatment:
- (iii) The desired beneficial effects on the child's mental illness as a result of the recommended treatment
- (iv) The possible or probable mental health consequences to the child if recommended treatment is not administered
- (v) The possible side effects, if any, of the recommended treatment
- (vi) The ability of the staff to recognize any side effects, should any actually occur, and the possibility of ameliorating or abating those side effects
- (vii) The possible, if any, alternative treatments available and whether those treatments are advisable
- (viii) The right to give or withhold consent for the proposed ECT/psychosurgery.
- (ix) When informing a child and his/her parent/legal guardian/legal custodian they have the right to withhold consent, the local mental health authority must inform them that regardless of whether they give or withhold consent, a due process procedure will be conducted before two designated examiners to determine the appropriateness of such treatment.
- (g) The child and parent/legal guardian/legal custodian shall then be afforded an opportunity to sign a consent form stating that they have received the information listed in subsection E of this section, and that they consent or do not consent to the proposed treatment.
- (h) If the parent/legal guardian/legal custodian refuses to consent to ECT/psychosurgery, the local mental health authority shall consider a treatment team dispositional review to determine whether the child is appropriate for treatment through their services.
- (i) Regardless of whether the child or parent/legal guardian/legal custodian agrees or disagrees with the proposed ECT/psychosurgery, a due process procedure shall be conducted before the treatment can be administered.
- (j) A physician shall request ECT or psychosurgery for a child by completing a Request to Treat With ECT or Psychosurgery form and submitting to the Director/Designee of the Local Mental Health Authority providing treatment.
- (k) Upon receipt of the request, the Director/Designee shall contact two Designated Examiners, one of which must be a physician, and set a date and time for an ECT/Psychosurgery Hearing.
- The child and parent/legal guardian/legal custodian shall be provided notice of the hearing.
- (m) Prior to the hearing, the two designated examiners shall be provided documentation regarding the child's mental condition, including the child's medical records, physician's orders, diagnosis, nursing notes, and any other pertinent information. The attending physician shall document his/her proposed course of treatment and reason(s) justifying the proposal in the medical record.
- (n) ECT/psychosurgery hearings shall be conducted by two Designated Examiners, one of whom is a physician, Hearings shall be held where the child is currently being treated, and shall be conducted in an informal, non-adversarial manner as to not have a harmful effect upon the child.

(i) The child has the right to attend the hearing, have an adult informant (parent/legal guardian/legal custodian/foster parent, etc.) present, and to ask pertinent questions.

(ii) If the child or others become disruptive during the hearing, the Designated Examiners may request that those persons be removed. The hearing shall continue in that person's absence.

- (iii) The hearing shall begin with the child, parent/legal guardian/legal custodian, and any others being informed of the purpose and procedure of the hearing.
- (iv) The record shall be reviewed by the Designated Examiners and the proposed treatment shall be discussed.
- (v) The child, parent/legal guardian/legal custodian, and others present shall be afforded an opportunity to comment on the issue of ECT or psychosurgery.
- (vi) Following the review of the case and the hearing of comments, the Designated Examiners shall render a decision
- (vii) If needed the Designated Examiners may ask everyone to leave the room to allow them time to deliberate.
- (o) The Designated Examiners may order ECT or psychosurgery if, after consideration of the record and deliberation, they both find that the following conditions exist:
- (i) The child has a mental illness as defined in the current edition of the Diagnostic and Statistical Manual of the American Psychiatric Association (DSM); and
- (ii) The child is gravely disabled and in need of ECT or Psychosurgery for the reason that he/she suffers from a mental illness such that he/she (a) is in danger of serious physical harm resulting from a failure to provide for his essential human needs of health or safety, or (b) manifests severe deterioration in routine functioning evidenced by repeated and escalating loss of cognitive or volitional control over his/her actions and is not receiving such care as is essential for his/her health safety; and/or
- (iii) Without ECT or psychosurgery, the child poses a likelihood of serious harm to self, others, or property. Likelihood of serious harm means either
- (A) substantial risk that physical harm will be inflicted by an individual upon his/her own person, as evidenced by threats or attempts to commit suicide or inflict physical harm on one's own self, or
- (B) a substantial risk that physical harm will be inflicted by an individual upon another, as evidenced by behavior which has caused such harm or which has placed another person or persons in reasonable fear of sustaining such harm, or
- (C) a substantial risk that physical harm will be inflicted by an individual upon the property of others, as evidenced by behavior which has caused substantial loss or damage to the property of others; and
- (iv) The proposed treatment is an appropriate and accepted method of treatment for the patient's mental condition; and
- (v) The proposed medication treatment is in accordance with prevailing standards of accepted medical practice.
- (p) The basis for the decision shall be supported by adequate documentation. The Designated Examiners shall complete and sign an ECT or Psychosurgery form at the end of the hearing. A copy of the decision shall be provided to the child and/or parent/legal guardian/legal custodian.
- (q) The child and/or parent/legal guardian/legal custodian may request a second opinion of a decision to treat with ECT or psychosurgery by filing a Request for a Second Opinion form with the Clinical Director/designee of the Division of Substance Abuse and Mental Health within 24 hours (excluding Saturdays, Sundays, and legal holidays) of the initial hearing.
- (r) ECT or psychosurgery may be commenced within 48 hours of the decision by the Designated Examiners, if no request for a second opinion is made. If a request is made, treatment may be commenced as soon as the Clinical Director/designee physician renders his/her decision if he/she agrees with the decision.
- (s) Upon receipt of a Request, the Clinical Director/designee will review the record, consult with whomever he/she believes is necessary, and render a decision within 48 hours (excluding Saturdays, Sundays, and legal holidays) of receipt of the Request. The Clinical Director/designee shall sign a Second Opinion for Decision to

Treat with ECT/Psychosurgery form which is placed in the child's record. A copy shall be provided to the child and the parent/legal guardian/legal custodian prior to the commencement of treatment.

(t) If a child has been receiving ECT treatment and requires further treatment than that outlined in the original ECT plan, the procedures set forth in subsections F through S of this section shall be followed before initiating further treatment.

R523-1-19. Prohibited Items and Devices on the Grounds of Public Mental Health Facilities.

(1) Pursuant to the requirements of Subsection 62A-12-202 (9), and Sections 76-10-523.5, 76-8-311.1, and 76-8-311.3, all facilities owned or operated by community mental health centers that have any contracts with local mental health authority and/or the Utah State Division of Substance Abuse and Mental Health are designated as secure areas. Accordingly all weapons, contraband, controlled substances, implements of escape, ammunition, explosives, spirituous or fermented liquors, firearms, or any other devices that are normally considered to be weapons are prohibited from entry into community mental health centers. There shall be a prominent visual notice of secure area designation. Law enforcement personnel are authorized to carry firearms while completing official duties on the grounds of those facilities.

R523-1-20. Family Involvement.

- (1) Each mental heath authority shall annually prepare and submit to the Division of Substance Abuse and Mental Health a plan for mental health funding and service delivery (17A-3-602(4)(b), (62A-15-109). Included in the plan shall be a method to educate families concerning mental illness and to promote family involvement when appropriate, and with patient consent, in the treatment program of a family member.
- (2) The State Division of Substance Abuse and Mental Health will monitor for compliance as part of the annual quality of care site visits (62A-15-1003).

R523-1-21. Declaration for Mental Health Treatment.

- (1) The State Division of Substance Abuse and Mental Health will make available information concerning the declaration for mental health treatment (62A-15-1003). Included will be information concerning available assistance in completing the document.
- (2) Each local mental health center shall have information concerning declarations for mental health treatment. Information will be distributed with consumer rights information at the time of intake. (R523-1-8)
- (3) Utah State Hospital will provide information concerning the declaration for mental health treatment at the time of admittance to the hospital.
- (4) Consumers who choose to complete a declaration for mental health treatment may deliver a copy to their mental health therapist, to be included as part of their medical record.

R523-1-22. Rural Mental Health Scholarship and Grants.

The State Division of Substance Abuse and Mental Health hereby establish by rule an eligibility criteria and application process for the recipients of rural mental health scholarship funds, pursuant to the requirements of Section 62A-15-103.

- (1) Eligibility criteria. The following criteria must be met by an applicant to qualify for this program.
- (a) An applicant must be a current employee at an eligible Employment Site or have a firm commitment from an Eligible Employment Site for full time employment. Any sites that provide questionable or controversial mental health and /or substance abuse treatment methodologies will not be approved as eligible employment sites. Eligible Employment sites must be one of the following:

- (i) Primary Employment Sites are community mental health centers and/or substance abuse providers that receive federal funds through a contract with the Division to provide mental health or substance treatment services.
- (ii) Secondary Employment Sites are mental health or substance abuse providers that are licensed to provide mental health/substance treatment services by the Utah Division of Occupational and Professional Licensing, and serve more than 75% of Utah residents in their programs.
- (b) An applicant must also agree to work in a designated eligible underserved rural area. Underserved rural areas must be classified as a Health Professional Shortage Areas (HPSA). The State Division of Substance Abuse and Mental Health can be contacted for a current list of HPSA sites.
- (c) For Scholarship Grants; show registration in a course leading to a degree from a educational institution in the United States or Canada that will qualify them to receive licensure in Utah as a Mental Health Therapist s defined in Section 62A-13-102(4).
- (d) For Loan Repayment Grants; show the amount of loans needing repayment, verify that the loans are all current, licensure as a Mental Health Therapist as defined in Section 62A-13-102(4).
- (2) Grants. Two types of grants are available to eligible applicants.
- (a) A loan Repayment Grant is to repay bona fide loans for educational expenses at an institution that provided training toward an applicant's degree, or to pay for the completion of specified additional course work that meets the educational requirements necessary for licensure as a Mental Health Therapist.
- (b) A Scholarship is to pay for current educational expenses from an Educational Program that meets the educational requirements necessary for licensure as a Mental Health Therapist, at a school within the United States.
- (3) Funding. Grants for applicants will be based upon the availability of funding the matching of community needs (i.e., how critical the shortage of Mental Health Therapists), the applicant's field of practice, and requested employment site. Primary employment sites are given priority over secondary employment sites.
- (a) The award for each applicant may not exceed \$5,000 per person. The Division will notify the grantee of the award amount. Exceptions in the amount of the award may be made due to unique circumstances as determined by the Division.
- (b) An applicant may receive multiple awards, as long as the total awards do not exceed the recommended amount of \$5,000, unless the Division approves an exception.
 - (4) Grantee obligation.
- (a) The service obligation for applicants consists of 24 continuous months of full time (40) hours per week) employment as a Mental Health Therapist at an approved eligible employment site. The Division may change this service obligation if the Division Director determines that due to unforeseen circumstances, the completion of the obligation would be unfair to the recipient.
- (b) Failure to finish the education program or complete the service obligation results in a repayment of grant funds according to Section-62A13-108.
- (5) Application forms and instructions for grants or scholarships can be obtained from the Division of Substance Abuse and Mental Health, 120 North 200 West, Room 209, Salt Lake City, Utah. Only complete applications supported by all necessary documents will be considered. All applicants will be notified in writing of application disposition with in 60 days. A written appeal may be made to the Division Director within 30 days from the date of notification.

R523-1-23. Case Manager Certification.

- (1) Definitions.
- (a) "Mental Health and Substance Abuse Case Manager" means an individual under the supervision of a qualified provider employed by the local mental health authority or contracted by a local substance abuse authority, who is responsible for coordinating, advocating, linking and monitoring activities that assist individuals with serious and often persistent mental illness and serious emotional disorder in children and individuals with substance abuse disorders to access prescribed medical and related therapeutic services. Also, to promote the individual's general health and their ability to function independently and successfully in the community.
- (b) "Qualified providers" include any individual who is a licensed physician, a licensed psychologist, a licensed clinical social worker, a licensed certified social worker, a licensed social service worker, a licensed advanced practice registered nurse, a licensed registered nurse, a licensed practical nurse, a licensed professional counselor, licensed marriage and family counselor, or a licensed. substance abuse counselor, and employed by a local mental health authority or contracted by a local mental health authority.
- (2) A certified case manager must meet the following minimum standards:
- (a) be an individual who is not a licensed mental health professional, who is supervised by one of the qualified providers listed in Subsection R523-1-23(1)(b);
 - (b) be at least 18 years of age;
 - (c) have at least a high school degree or a GED;
- (d) have at least two years experience in the support of individuals with mental illness or substance abuse;
- (e) be employed by the local mental health authority or contracted by a local substance abuse authority;
- (f) pass a Division exam which tests basic knowledge, ethics, attitudes and case management skills with a score of 70 percent or above; and
 - (g) completes an approved case management practicum.
- (3) An individual applying to become a certified case manager may request a waiver of the minimum standards in Subsection R523-1-23(2) based on their prior experience and training. The individual shall submit the request in writing to the Division. The Division shall review the documentation and issues a written decision regarding the request for waiver.
- (4) Applications and instructions to apply for certification to become a case manager can be obtained from the Division of Substance Abuse and Mental Health. Only complete applications supported by all necessary documents shall be considered.
- (a) Individuals will be notified in writing of disposition and determination to grant or deny the application within 60 days of completion of case management requirements. The Division shall issue a certificate for three years.
- (b) If the application is denied the individual may file a written appeal within 30 days to the Division Director.
- (5) Each certified case manager is required to complete and document eight hours of continuing education (CEU) credits each calendar year related to mental health or substance abuse topics.
- (a) A certified case manager shall submit CEU documentation to the Division when they apply for recertification.
 - (b) Documents to verify CEU credits include:
- (i) a certificate of completion documenting continuing education validation furnished by the presenter:
- (ii) a letter of certificate from the sponsoring agency verifying the name of the program, presenter, and number of hours attended and participants; or
- (iii) an official grade transcript verifying completion of an undergraduate or graduate course(s) of study.
 - (6) Certified case managers shall submit the Request for

Re-certification and documentation of 24 hours of CEU's 30 days prior to the date of expiration on the initial certificate or recertification. Failure to submit the Request for Re-certification will result in automatic revocation of the certificate.

- (7) Certified case managers shall abide by the Rules of Professional Code of Conduct pursuant to Subsection R495-876(a), the Department of Human Services Provider Code of Conduct Policy.
- (a) Each employer shall notify the Division within 30 days, if a certified case manager engages in unprofessional or unlawful conduct.
- (b) The Division shall revoke, refuse to certify or renew a certification to an individual who is substantiated to have engaged in unprofessional or unlawful conduct.
- (c) An individual who has been served a Notice of Agency Action that the certification has been revoked or will not be renewed may request a Request for Review to the Division Director or designee within 30 days of receipt of notice.
- (d) The Division Director or designee will review the findings of the Notice of Agency Action and shall determine to uphold, amend or revise the action of denial or revocation of the certification.
- (8) If a certified case manager fails to complete the requirements for CEU's, their certificate will be revoked or allowed to expire and will not be renewed.
- (9) If an individual fails the Division examination they must wait 30 days before taking the examination again. The individual may only attempt to pass the examination two times with a twelve-month period.
- (10) The case managers certification must be posted and available upon request.

KEY: bed allocations, due process, prohibited items and devices, fees

May 14, 2007 17-43-302
Notice of Continuation March 31, 2008 62A-12-102
62A-12-104
62A-12-209.6(2)
62A-12-283.1(3)(a)(i)
62A-12-283.1(3)(a)(ii)
62A-15-103
62A-15-105(5)
62A-15-603
62A-15-612(2)

R539. Human Services, Services for People with Disabilities. R539-1. Eligibility.

R539-1-1. Purpose.

- (1) The purpose of this rule is to provide:
- (a) procedures and standards for the determination of eligibility for Division services as required by Title 62A, Chapter 5, Part-1; and
- (b) notice to Applicants of hearing rights and the hearing process.

R539-1-2. Authority.

- (1) This rule establishes procedures and standards for the determination of eligibility for Division services as required by Title 62A, Chapter 5, Part-1.
- (2) The procedures of this rule constitute the minimum requirements for eligibility for Division funding. Additional procedures may be required to comply with any other governing statute, federal law, or federal regulation.

R539-1-3. Definitions.

- (1) Terms used in this rule are defined in Section 62A-5-101
 - (2) In addition:
- (a) "Agency Action" means an action taken by the Division that denies, defers, or changes services to an Applicant applying for, or a person receiving, Division funding;
 (b) "Applicant" means an individual or a representative of
- an individual applying for determination of eligibility;
- (c) "Brain Injury" means any acquired injury to the brain and is neurological in nature. This would not include those with deteriorating diseases such as Multiple Sclerosis, muscular dystrophy, Huntington's chorea, ataxia, or cancer, but would include cerebral vascular accident;
- "Department" means the Department of Human Services;
- (e) "Division" means the Division of Services for People with Disabilities;
- (f) "Form" means a standard document required by Division rule or other applicable law;
- (g) "Guardian" means someone appointed by a court to be a substitute decision maker for a person deemed to be incompetent of making informed decisions;
- (h) "Hearing Request" means a written request made by a person or a person's representative for a hearing concerning a denial, deferral or change in service;
- (i) "ICF/MR" means Intermediate Care Facility for Persons with Mental Retardation;
- (i) "Person" means someone who has been found eligible for Division funding for support services due to a disability and who is waiting for or receiving services at the present time;
- (k) "Region" means one of four geographical areas of the State of Utah referred to as central, eastern, northern or western;
- (l) "Region Office" means the place Applicants apply for services and where support coordinators, supervisors and region directors are located;
- "Related Conditions" means a severe, chronic (m) disability that meets the following conditions:
 - (i) It is attributable to:
 - (A) Cerebral palsy or epilepsy; or
- (B) Any other condition, other than mental illness, found to be closely related to mental retardation because this condition results in impairment of general intellectual functioning or adaptive behavior similar to that of mentally retarded persons, and requires treatment or services similar to those required for these persons.
 - (ii) It is manifest before the person reaches age 22.
 - (iii) It is likely to continue indefinitely.
- (iv) It results in substantial functional limitations in three or more of the following areas of major life activity:

- (A) Self-care.
- (B) Understanding and use of language.
- (C) Learning.
- (D) Mobility.
- (E) Self-direction
- (F) Capacity for independent living.(n) "Representative" means the person's legal representative including the person's parents if the person is a minor child, a court appointed guardian or a lawyer retained by the person;
- "Resident" is an Applicant or Guardian who is (o) physically present in Utah and provides a statement of intent to reside in Utah.;
- (p) "Support" is assistance for portions of a task allowing a person to independently complete other portions of the task or to assume increasingly greater responsibility for performing the task independently;
- (g) "Support Coordinator" means an employee of the Division who completes written documentation of supports and determination of eligibility and support needs;
- (r) "Team Member" means members of the person's circle of support who participate in the planning and delivery of services and supports with the Person. Team members may include the Person applying for or receiving services, his or her parents, Guardian, the support coordinator, friends of the Person, and other professionals and Provider staff working with the Person; and
- (s) "Waiver" means the Medicaid approved plan for a state to provide home and community-based services to persons with disabilities in lieu of institutionalization in a Title XIX facility, the Division administers three such waivers; the developmental disabilities and mental retardation waiver, the brain injury waiver and physical disabilities waiver.

R539-1-4. Non-Waiver Services for People with Mental Retardation or Related Conditions.

- (1) The Division will serve those Applicants who meet the definition of disabled in Subsections 62A-5-101(9).
- (2) When determining functional limitations in the areas listed below for Applicants ages 7 and older, age appropriate abilities must be considered.
- (a) Self-care An Applicant who requires assistance, training and/or supervision with eating, dressing, grooming, bathing or toileting.
- (b) Expressive and/or Receptive Language An Applicant who lacks functional communication skills, requires the use of assistive devices to communicate, or does not demonstrate an understanding of requests or is unable to follow two-step instructions.
- (c) Learning An Applicant who has a valid diagnosis of mental retardation based on the criteria found in the current edition of the Diagnostic and Statistical Manual of Mental Disorders (DSM).
- (d) Mobility An Applicant with mobility impairment who requires the use of assistive devices to be mobile and who cannot physically self-evacuate from a building during an emergency without the assistive device.
- (e) Capacity for Independent Living An Applicant (age 7-17) who is unable to locate and use a telephone, cross streets safely, or understand that it is not safe to accept rides, food or money from strangers. An adult who lacks basic survival skills in the areas of shopping, preparing food, housekeeping, or paying bills.
- (f) Self-direction An Applicant (age 7-17) who is significantly at risk in making age appropriate decisions. An adult who is unable to provide informed consent for medical/health care, personal safety, legal, financial, habilitative, or residential issues and/or who has been declared legally incompetent. A person who is a significant danger to

self or others without supervision.

- (g) Economic self-sufficiency (This area is not applicable to children under 18.) An adult who receives disability benefits and who is unable to work more than 20 hours a week or is paid less than minimum wage without employment support.
- (3) Applicant must be diagnosed with mental retardation as per 62A-5-101(14) or related conditions.
- (a) Applicants who have a primary diagnosis of mental illness, hearing impairment and/or visual impairment, learning disability, behavior disorder, substance abuse or personality disorder do not qualify for services under this rule.
- (4) The Applicant, parent of a minor child, or the Applicant's Guardian must be a resident of the State of Utah prior to the Division's final determination of eligibility.
- (5) The Applicant or Applicant's Representative shall be provided with information about all service options available through the Division as well as a copy of the Division's Guide to Services.
- (6) It is the Applicant's or Applicant's Representative's responsibility to ensure that the appropriate documentation is provided to the intake worker to determine eligibility.
- (7) The following documents are required to determine eligibility for non-waivered mental retardation or related conditions services.
- (a) A Division Eligibility for Services Form 19 completed by the designated staff within each region office. For children under seven years of age, Eligibility for Services Form 19C, completed by the designated staff within each region office, will be accepted in lieu of the Eligibility for Services Form 19. The staff member will indicate on the Eligibility for Services Form 19C that the child is at risk for substantial functional limitation in three areas of major life activity due to mental retardation or related conditions; that the limitations are likely to continue indefinitely; and what assessment provides the basis of this determination.
- (b) Inventory for Client and Agency Planning (ICAP) assessment shall be completed by the Division;
- (c) Social History completed by or for the Applicant within one year of the date of application;
- (d) Psychological Evaluation provided by the Applicant or, for children under seven years of age, a Developmental Assessment may be used as an alternative; and
- (e) Supporting documentation for all functional limitations identified on the Division Eligibility for Services Form 19 or Division Eligibility for Services Form 19C shall be gathered and filed in Applicant's record. Additional supporting documentation shall be required when eligibility is not clearly supported by the above-required documentation. Examples of supporting documentation include, but are not limited to, mental health assessments, educational records, neuropsychological evaluations, and medical health summaries.
- (8) If eligibility documentation is not completed within 90 calendar days of initial contact, a written notification letter shall be sent to Applicant or Applicant's Representative indicating that the intake case will be placed in inactive status.
- (a) The Applicant or Applicant's Representative may activate the application at anytime thereafter by providing the remaining required information.
- (b) The Applicant or Applicant's Representative shall be required to update information.
- (9) When all necessary eligibility documentation is received from the Applicant or Applicant's Representative, Region staff shall determine the Applicant eligible or ineligible for funding for non-waiver mental retardation or related conditions services within 90 days of receiving the required documentation.
- (10) A Notice of Agency Action, Form 522-I, and a Hearing Request, Form 490S, shall be mailed to each Applicant or Applicant's Representative upon completion of the

- determination of eligibility or ineligibility for funding. The Notice of Agency Action, Form 522-I, shall inform the Applicant or Applicant's Representative of eligibility determination and placement on the waiting list. The Applicant or Applicant's Representative may challenge the Notice of Agency Action by filing a written request for an administrative hearing before the Department of Human Services, Office of Administrative Hearings.
- (11) People receiving services will have their eligibility redetermined on an annual basis. If people are determined to no longer be eligible for services, a transition plan will be developed to discontinue services and ensure health and safety needs are meet.
- (12) This rule does not apply to Applicants who meet the separate eligibility criteria for physical disability and brain injury outlined in Rule 539-1-6 and Rule 539-1-8 respectively.
- (13) Persons not participating in a Waiver or Persons participating in a Waiver but receiving non-Waiver services may have reductions in non-Waiver service packages or be discharged from non-Waiver services completely, due to budget shortfalls, reduced legislative allocations and/or reevaluations of eligibility.

R539-1-5. Medicaid Waiver for Individuals with Developmental Disabilities or Mental Retardation.

- (1) Pursuant to R414-61-2, matching federal funds may be available through the Medicaid Home and Community-Based Waiver for People with Mental Retardation and Developmental Disabilities to provide an array of home and community-based services that an eligible individual needs.
- (a) A Notice of Agency Action, Form 522-F, and a Hearing Request, Form 490S, shall be mailed to each Applicant or Applicant's Representative upon completion to inform of the determination of eligibility or ineligibility for the Waiver. The Applicant or Applicant's Representative may challenge the Notice of Agency Action by filing a written request for an administrative hearing before the Department of Health.
- (2) Applicants who are found eligible for Waiver funding may choose to participate in the Medicaid Waiver. If the Applicant chooses not to participate in the Waiver, their funding will be equivalent to the State portion of the Waiver budget they would have received had they participated in the Waiver.

R539-1-6. Non-Waivered Services for People with Physical Disabilities.

- (1) The Division will serve those Applicants who meet the eligibility requirements for physical disabilities services. To be determined eligible for non-waivered Physical Disabilities Services, the Applicant must:
 - (a) Have the functional loss of two or more limbs;
 - (b) Be 18 years of age or older;
- (c) Have at least one personal attendant trained or willing to be trained and available to provide support services in a residence that is safe and can accommodate the personnel and equipment (if any) needed to adequately and safely care for the Person; and
- (d) Be medically stable, have a physical disability and require in accordance with the Person's physician's written documentation, at least 14 hours per week of personal assistance services in order to remain in the community and prevent unwanted institutionalization.
- (e) Have their physician document that the Person's qualifying disability and need for personal assistance services are attested to by a medically determinable physical impairment which the physician expects will last for a continuous period of not less than 12 months and which has resulted in the individual's functional loss of two or more limbs, to the extent that the assistance of another trained person is required in order to accomplish activities of daily living/instrumental activities of

daily living;

- (f) Be capable, as certified by a physician, of selecting, training and supervising a personal attendant;
- (g) Be capable of managing personal financial and legal affairs; and
 - (h) Be a resident of the State of Utah.
- (2) Applicants seeking non-Waiver funding for physical disabilities services from the Division shall apply directly to the Division's State Office, by submitting a completed Physical Disabilities Services Application Form 3-1 signed by a licensed physician.
- (3) If eligibility documentation is not completed within 90 calendar days of initial contact, a written notification letter shall be sent to the Applicant indicating that the intake case will be placed in inactive status.
- (a) The Applicant may activate the application at anytime thereafter by providing the remaining required information.
 - (b) The Applicant shall be required to update information.
- When all necessary eligibility documentation is received from the Applicant and the Applicant is determined eligible, the Applicant will be assessed by a Nurse Coordinator, according to the Physical Disabilities Needs Assessment Form 3-2 and the Minimum Data Set-Home and Community-based (MDS-HC), and given a score prior to placing a Person into services. The Physical Disabilities Nurse Coordinator shall:
- (a) use the Physical Disabilities Needs Assessment Form 3-2 to evaluate each Person's level of need;
 - (b) determine and prioritize needs scores;
- (c) rank order the needs scores for every Person eligible for service, and
- (d) if funding is unavailable, enter the Person's name and score on the Physical Disabilities wait list.
- (5) The Physical Disabilities Nurse Coordinator assures that the needs assessment score and ranking remain current by updating the needs assessment score as necessary. A Person's ranking may change as needs assessments are completed for new Applicants found to be eligible for services.
- (6) A Notice of Agency Action, Form 522-I, and a Hearing Request, Form 490S, shall be mailed to each Applicant upon completion of the determination of eligibility or ineligibility for funding. The Notice of Agency Action, Form 522-I, shall inform the Applicant of eligibility determination and placement on the pending list. The Applicant may challenge the Notice of Agency Action by filing a written request for an administrative hearing before the Department of Human Services, Office of Administrative Hearings.
- This does not apply to Applicants who meet the separate eligibility criteria for developmental disability/mental retardation and brain injury outlined in Rule 539-1-4 and Rule 539-1-8 respectively.
- (8) Persons not participating in a waiver or Persons participating in a waiver but receiving non-waiver services may have reductions in service packages or be discharged from services completely, due to budget shortfalls, reduced legislative allocations and/or reevaluations of eligibility.

R539-1-7. Medicaid Waiver for Individuals with Physical Disabilities.

- (1) Pursuant to R414-61-2, matching federal funds may be available through the Medicaid Home and Community-Based Waiver for People with Physical Disabilities to provide an array of home and community-based services that an eligible individual needs.
- (2) Applicants who are found eligible for the Home and Community-Based Waiver for People with Physical Disabilities funding but who choose not to participate in the Home and Community-Based Waiver for People with Physical Disabilities, will receive only the state paid portion of services.

R539-1-8. Non-Waiver Services for People with Brain Injury.

- (1) The Division will serve those Applicants who meet the eligibility requirements for brain injury services. To be determined eligible for non-waiver brain injury services the Applicant must:
- (a) have a documented acquired neurological brain injury (by a licensed physician) according to the International Classifications of Diseases, 9th Revision, (ICD 9 CM). The following codes listed below qualify for ABI services:
- 047.9--aseptic meningitis (unspecified viral meningitis) 290 - 294 Codes not accepted as stand alone diagnosis (needing additional diagnosis)

290.4--vascular dementia

290.10 Prehensile dementia, uncomplicated

293.9--psychotic, post traumatic brain injury syndrome

294.0--amnesia

294.9--unspecified persistent mental disorders due to conditions classified elsewhere

294.9--with psychotic reaction

- 294.10-294.11--dementia without and with behavior disturbance Aggression, combative violent behaviors and wandering off
 - 310.0 310.9 nonpsychotic disorder, brain damage

310.0--frontal lobe syndrome

- 310.1--mild memory loss or lack following organic brain damage
- 310.1--personality change due to conditions classified elsewhere

310.2--post concussion syndrome

310.2--post contusion syndrome, includes encephalopathy

310.2--post contusion syndrome, includes TBI

310.2--post contusion syndrome, includes TBI

310.2--post traumatic brain injury

310.2--post traumatic brain injury syndrome

- 310.8 310.9--other nonpsychotic mental disorder, following organic brain damage
- 310.8--other specified mental disorder following organic brain damage
- 310.8--other specified nonpsychotic mental disorders following organic brain damage

310.9--organic brain syndrome

310.9--Organic brain syndrome

310.9--organic brain syndrome (chronic or acute)

310.9--unspecified nonpsychotic mental disorder following organic brain damage

320.9--meningitis, bacterial

322.0--meningitis, nonpyogenic

322.2--meningitis, chronic

322.9--meningitis

- 323.0 323.82--choose to pick cause of encephalitis, not
 - 324.0 324.9--Intracranial and intraspinal abscess
- 325 Phlebitis and thrombophlebitis of intracranial venous sinuses
- Late effects of intracranial abscess or pyogenic 326 infection
- 348.0--arachnoid cyst, brain; not as stand alone diagnosis (needs additional diagnosis)

348.1--anoxic brain damage

349.82 Toxic encephalopathy

430--subarachnoid hemorrhage

431--intracerebral hemorrhage

432.0--hematoma, non-traumatic brain 432.1--subdural hematoma

- 432--other and unspecified intracranial hemorrhage
- 433 Occlusion and stenosis of precerebral arteries (only if 5th digit is 1)
 - 434 Occlusion of cerebral arteries (only if 5th digit is 1)

436--brain or cerebral, acute seizure; need another diagnosis in combination

438 - 438.89 Late effects of cerebrovascular disease (excluding 438.9)

780.93--Memory loss amnesia -only in combination with an E Code - (excludes 310.1 Mild Memory Disturbance due to organic brain damage) need an E code secondary to cause

List codes from 800 - 804 then 5th digit list only those that are 2 - 9 exclude 0 to 1(excluding 802's)

800.0--closed skull fracture, vault (parietal, frontal, vertex) 800.1 Fracture skull vault (frontal parietal) closed with laceration and contusion

800.1--closed skull fracture, vault with cerebral contusion 800.2 closed head injury with subarachnoid, subdural, and extradural hemorrhage

800.2 Closed skull fracture, with subarachnoid, subdural, and extradural hemorrhage

800.2--closed skull fracture, vault with epidural, extradural hemorrhage

800.2--closed skull vault fracture with subdural hemorrhage

800.3--closed skull fracture, vault with intracranial hemorrhage

800.3--Closed skull fx with other and unspecified

intracranial hemorrhage 800.4--closed skull fracture, vault with intracranial injury 800.4--closed skull fx with intracranial injury of other and

unspecified nature 800.5 - 800.9--Open skull fracture, vault (parietal or frontal

800.5 - 800.9--Open skull fracture, vault (parietal or frontal area)

800.6--open skull fx with cerebral laceration and contusion 800.7--open skull fx with subarachnoid, subdural, and extra dural hemorrhage

800.7--open skull vault fracture with subdural hemorrhage 800.8--open skull fx other and unspecified intracranial hemorrhage

800.9--Open skull fx with intracranial injury of other and unspecified nature

800.9--open vault fracture with intracranial injury of other and unspecified nature

801.0 - 801.9 Fracture of base of skull

801.0--closed skull fracture, base

801.1--closed skull fracture, with cerebral hemorrhage

801.2--closed skull base fracture with subdural hemorrhage

801.2--closed skull fracture with epidural hemorrhage

801.3 - 801.4--closed skull fracture, base with intracranial hemorrhage

801.5 - 801.9--open skull fracture, base of skull

801.7--open skull base fracture with subdural hemorrhage 803.0 - 804.9--Other and unqualified skull fractures (includes single or multiple fx)

803.0--closed skull fracture with facial injuries

803.1--closed skull fracture with cerebral contusion

803.2--closed skull fracture with epidural, extradural hemorrhage

803.2--closed skull fracture, with subachnoid, subdural, and extradural hemorrhage

803.2--other and unqualified skull fractures, closed, subdural hemorrhage

803.3--closed skull fracture with intracranial hemorrhage

803.4--closed skull fracture with intracranial injury

803.5 - 803.9--open skull fracture, other and unqualified 803.7--other and unqualified skull fractures, open, subdural hemorrhage

804.2--multiple fractures skull and face, closed, subdural hemorrhage

 $804.\overline{5}$ - 804.9--Open skull fracture, multiple fractures skull and face

804.7--multiple fractures skull and face, open, subdural

hemorrhage

List codes from 850-854 then 5th digit list only those that are 2 - 9 exclude 0 to 1

850.1 - 850.5--concussion with loss of conscious

851.0 - 851.9--cerebral laceration and contusion, open or closed, specifies site

851.0--cerebral contusion without mention open wound

851.2--cerebral laceration without mention of open wound

851.4 or 851-6--cerebral or brain stem contusion's mention open wnd

851.4--contusion brain stem

851.8--cerebral contusion (851.0 - 851.9--specify site, open, closed)

851.8--contusion brain

851.8--other and unspecified cerebral contusion

851.8--other unspecified cerebral s mention open wound

852.0, 852.2, 854.4 hemorrhage s mention open wound

852.0 - 852.5--Subarachnoid, subdural, and extradural hemorrhage following injury

852.0--subarachnoid hemorrhage

852.2 - 852.3--subdural hemorrhage, injury, without mention open, open

852.2--subdural hemorrhage following injury, s mention open wound

852.2--traumatic brain injury, subdural

852.3--subdural hemorrhage following injury, with open wound

852.4 - 852.5--extradural hemorrhage injury, without mention open

853.0 other intracranial hemorrhage after injury s mention open wound

853.0 - 853.1--other and unspecified intracranial hemorrhage following injury

853.0--hematoma, traumatic brain

854.0 - 854.1--Intracranial injury of other and unspecified nature

854.0--injury intracranial

854.0--intracranial hemorrhage due to injury

854.1--intracranial injury of other and unspecified nature s mention open w

905.0 Late effects of fracture of skull and face bones (5th digit list only those that are 2 - 9 exclude 0 - 1)

906.0 Late effects of open wound of head, neck, and trunk (5th digit list only those that are 2 - 9 exclude 0 - 1)

907.0--late effect of intracranial injury (5th digit list only those that are 2 - 9 exclude 0 - 1);

(b) Be 18 years of age or older;

(c) score between 40 and 120 on the Comprehensive Brain Injury Assessment Form 4-1.

(d) meet at least three of the functional limitations listed under number (4).

(2) Applicants with functional limitations due solely to mental illness, substance abuse or deteriorating diseases like Multiple Sclerosis, Muscular Dystrophy, Huntington's Chorea, Ataxia or Cancer are ineligible for non-waiver services.

(3) Applicants with mental retardation or related conditions are ineligible for these non-waiver services.

(4) In addition to the definitions in Section 62A-5-101(3) and (5), eligibility for brain injury services will be evaluated according to the Applicant's functional limitations as described in the following definitions:

(a) Memory or Cognition means the Applicant's brain injury resulted in substantial problems with recall of information, concentration, attention, planning, sequencing, executive level skills, or orientation to time and place.

(b) Activities of Daily Life means the Applicant's brain injury resulted in substantial dependence on others to move, eat, bathe, toilet, shop, prepare meals, or pay bills.

(c) Judgment and Self-protection means the Applicant's

brain injury resulted in substantial limitation of the ability to:

- (i) provide personal protection;
- (ii) provide necessities such as food, shelter, clothing, or mental or other health care;
 - (iii) obtain services necessary for health, safety, or welfare; (iv) comprehend the nature and consequences of remaining

in a situation of abuse, neglect, or exploitation.

- (d) Control of Emotion means the Applicant's brain injury resulted in substantial limitation of the ability to regulate mood, anxiety, impulsivity, agitation, or socially appropriate conduct.
- (e) Communication means the Applicant's brain injury resulted in substantial limitation in language fluency, reading, writing, comprehension, or auditory processing.
- (f) Physical Health means the Applicant's brain injury resulted in substantial limitation of the normal processes and workings of the human body.
- (g) Employment means the Applicant's brain injury resulted in substantial limitation in obtaining and maintaining a gainful occupation without ongoing supports.
- (5) The Applicant shall be provided with information concerning service options available through the Division and a copy of the Division's Guide to Services.
- (6) The Applicant or the Applicant's Guardian must be physically present in Utah and provide evidence of residency prior to the determination of eligibility.
- (7) It is the Applicant's or Applicant's Representative's responsibility to provide the intake worker with documentation of brain injury, signed by a licensed physician;
- (8) The intake worker will complete or compile the following documents as needed to make an eligibility determination:
- (a) Comprehensive Brain Injury Assessment Form 4-1, Part I through Part VII; and
- (b) Brain Injury Social History Summary Form 824L, completed or updated within one year of eligibility determination:
- (9) If eligibility documentation is not completed within 90 calendar days of initial contact, a written notification letter shall be sent to the Applicant or the Applicant's Representative indicating that the intake case will be placed in inactive status.
- (a) The Applicant or Applicant's Representative may activate the application at anytime thereafter by providing the remaining required information.
- (b) The Applicant or Applicant's Representative shall be required to update information.
- (10) When all necessary eligibility documentation is received from the Applicant or Applicant's Representative, region staff shall determine the Applicant eligible or ineligible for funding for brain injury supports.
- (11) A Notice of Agency Action, Form 522-I, and a Hearing Request, Form 490S, shall be mailed to each Applicant or Applicant's Representative upon completion of the determination of eligibility or ineligibility for funding. The Notice of Agency Action, Form 522, shall inform the Applicant or Applicant's Representative of eligibility determination and placement on the waiting list. The Applicant or Applicant's Representative may challenge the Notice of Agency Action by filing a written request for an administrative hearing before the Department of Human Services, Office of Administrative Hearings.
- (12) Persons receiving Brain Injury services will have their eligibility re-determined on an annual basis. Persons who are determined to no longer be eligible for services will have a transition plan developed to discontinue services and ensure that health and safety needs are met.

R539-1-9. Medicaid Waiver for Individuals with Acquired Brain Injury.

(1) Pursuant to R414-61-2, matching federal funds may be

- available through the Medicaid Home and Community-Based Waiver for People with Acquired Brain Injury to provide an array of home and community-based services that an eligible individual needs.
- (2) Applicants who are found eligible for the Home and Community-Based Waiver for People with Brain Injury funding but who choose not to participate in the Home and Community-Based Waiver for People with Brain Injury, will receive only the state paid portion of services.
- (3) A Notice of Agency Action, Form 522-F, and a Hearing Request, Form 490S, shall be mailed to each Applicant or Applicant's Representative upon completion to inform of the determination of eligibility or ineligibility for the Waiver. The Applicant or Applicant's Representative may challenge the Notice of Agency Action by filing a written request for an administrative hearing before the Department of Health.

R539-1-10. Graduated Fee Schedule.

- (1) Pursuant to Utah Code 62A-5-105 the Division establishes a graduated fee schedule for use in assessing fees to individuals. The graduated fee schedule shall be applied to Persons who do not meet the Medicaid eligibility requirements listed in the Developmental Disabilities/Mental Retardation Waiver, the Traumatic Brain Injury Waiver or the Physical Disabilities Waiver. Family size and gross income shall be used to determine the fee. This rule does not apply to Persons who qualify for Medicaid waiver funding but who choose to have funding reduced to the state match per R539-1-5(2), R539-1-7(2), and R539-1-9(2) rather than participate in the Medicaid Waiver.
- (a) Persons who do not participate in a Medicaid Waiver who do not meet Waiver level of care must apply for a Medicaid Card within 30 days of receiving notice of this rule. Persons who do not participate in a Medicaid Waiver who meet Waiver level of care must apply for determination of financial eligibility using Form 927 within 30 days of receiving notice of this rule. Persons who do not participate in a Medicaid Waiver shall provide the Support Coordinator or Nurse Coordinator with the financial determination letter within 10 days of the receipt of such documentation. Persons who do not participate in a Medicaid Waiver and who fail to comply with these requirements shall have funding reduced to the state match rate.
- (b) Persons who do not participate in a Medicaid Waiver due to financial eligibility, must be reduced to the state match
- Persons who only meet the general eligibility requirements, as per R539-1-4, R539-1-6, and R539-1-8, must report all cash assets (stocks, bonds, certified deposits, savings, checking and trust amounts), annual income and number of family members living together using Division Form 2-1G. Persons with Discretionary Trusts are exempt from the Graduated Fee Schedule as per Subsection 62A-5-110(6). The Form 2-1G shall be reviewed at the time of the annual planning meeting. The Person / family shall return Form 2-1G to the support coordinator prior to delivery of new services. Persons / families currently receiving services will have 60 days from receiving notice of this rule to return a completed and signed Form 2-1G to the Division. Persons / families who complete the Division Graduated Fee Assessment Form 2-1G shall be assessed a fee no more than 3% of their income. If the form is not received within 60 days of receiving notice of this rule, the Person will have funding reduced to the state match rate.
- (d) Cash assets, income and number of family members will be used to calculate available income (using the formula: (assets + income) / by the total number of family members = available income). Available income will be used to determine the fee percent (0 percent to 3 percent). The annual fee amount will be calculated by multiplying available income by the fee percent. Persons who do not participate in a Medicaid Waiver,

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who only meet general eligibility requirements, and have available incomes below 300 percent of the poverty level will not be assessed a fee. Persons with available incomes between 300 and 399 percent of poverty will be assessed a 1 percent fee, Persons with available incomes between 400 and 499 percent of poverty will be assessed a 2 percent fee and those with available income over 500 percent of poverty will be assessed a 3 percent fee.

- (e) No fee shall be assessed for a Person who does not participate in a Medicaid Waiver and who receives funding for less than 31 percent of their assessed need. A multiplier shall be applied to the fee of Persons who do not participate in a Medicaid Waiver and who receive 31 to 100% percent of their assessed need.
- (f) If a Person's annual allocation is at the state match rate, they will not be assessed a fee.
- (g) Only one fee will be assessed per family, regardless of the number of children in the family receiving services. Persons who do not participate in a Medicaid Waiver under the age of 18 shall be assessed a fee based upon parent income. Persons who do not participate in a Medicaid Waiver over the age of 18 shall be assessed a fee based upon individual income and assets.
- (h) If the Person is assessed a fee, the Person shall pay the Division of Services for People with Disabilities or designee 1/12th of the annual fee by the end of each month, beginning the following month after the notice of this rule was sent to the Person.
- (i) If the Person fails to pay the fee for six months, the Division may reduce the Person's next year annual allocation to recover the amount due. If a Person can show good cause why the fee cannot be paid, the Division Director may grant exceptions on a case-by-case basis.

R539-1-11. Social Security Numbers.

(1) The Division requires persons applying for services to provide a valid Social Security Number. The Division adopts the same standard as Utah Administrative Code, Rule R414-302-5 and 42 CFR 435.910, 1997 ed., which is incorporated by reference.

KEY: human services, disabilities, social security numbers April 1, 2008 62A-5-103 Notice of Continuation November 29, 2007 62A-5-105

R610. Labor Commission, Antidiscrimination and Labor, Labor.

R610-2. Employment of Minors.

R610-2-1. Authority.

This rule is enacted under authority of Section 34-23-104.

R610-2-2. Definitions.

- A. "Commission" means the Labor Commission.
- B. "Complainant" means any person making a claim, or a representative of a minor alleging a violation.
- C. "Complaint" means a properly completed Complaint Form filed with the Division by a complainant or a representative of the complainant.
- D. "Defendant" means any person or entity against whom a claim is made.
- E. "Director" is the Director of the Division of Antidiscrimination and Labor. Director also means a designee denoted by the Commission to serve in the Director's absence.
- F. "Division" means the Division of Antidiscrimination and Labor within the Commission and the personnel within the Division responsible for enforcement.
- G. "Employer" includes every person, firm, partnership, association, limited liability company, corporation, receiver, or other officer of any of the above mentioned classes, employing any person in this state or who permits any person to perform work, labor, or services.
- H. "Employer's immediate family" includes children, step children, brothers, and sisters living in the home of a sole proprietor or partnership, but may not apply to a corporation.
- I. "Hazardous occupation" means any occupation defined as hazardous by the United States Department of Labor under 29 U.S.C. 201 et seq. of the Fair Labor Standards Act.
- J. "Hearing Officer" means a presiding officer who is designated by the Commission to commence adjudicative proceedings, process claims and complaints, conduct investigations, hold hearings, assess penalties, issue subpoenas, and enter Orders.
- K. "License" means a document issued by the Division to an employer employing minors in door-to-door sales.
- L. "Nonprofit group" means a group recognized under Section 501(c) of the Internal Revenue Code as having nonprofit exempt status.
- \dot{M} . "Presiding Officer" includes those defined by Section 63-46b-2(1)(h)(I).
- N. Additional definitions may be found in Section 34-23-103.

R610-2-3. Employment of Minors - General.

- A. Every employer must allow the opportunity for a meal period of not less than 30 minutes and not later than five hours after the beginning of a minor employee's workday. If, during the meal period, the employee cannot be completely relieved of all duties and permitted to leave the work station or area, the meal period must be paid as time worked.
- B. At least a 10 minute paid rest period for each four hours, or fraction thereof, shall be provided for each minor employee; however, no minor employee shall be required to work over three consecutive hours without a 10 minute rest period.
- C. In those unusual situations where the specific provisions of subsections A. or B. cannot be met, the Division may decide whether the general intent of the rules has been met to ensure attainment of reasonable safeguards for a minor's health, safety, and education.

R610-2-4. Employment of Minors Engaged in Door-to-Door Sales, License.

A. The following shall apply for minors in the age range of 12 through 15 who work for income by engaging in sales of

- cookies, candies, magazines, merchandise coupons, and other similar products by door-to-door methods at locations including residential housing areas, shopping centers, and malls:
- 1. An employer-employee relationship is determined to exist if minors are paid by time, piece, carton, quantity, task, bonus, or any other basis of calculation;
- a. employees shall be paid at least the Utah minimum wage in effect at the time the work is performed and shall include all time from the time of pickup to the time the minor is returned to the minor's home, except for that time utilized as a meal period as specified in R610-2-3.A.;
- b. minors engaged in door-to-door sales of goods, products, or services are not independent contractors or outside sales personnel for purposes of payment of minimum wage;
- 2. Minors cannot be transported further than 30 miles from where they reside:
- 3. Minors so engaged must work in pairs, as a team, on the same or opposite side of the street while selling in residential housing areas;
- 4. Minors so engaged must be supervised by an adult supervisor for each crew of ten or fewer minors;
- 5. Minors must be within the sight or sound of the adult supervisor at least once every hour while selling in residential housing areas;
- 6. Minors must be returned to their respective homes daily after each day's work by 9:30 p.m.;
- 7. Minors must be allowed an opportunity to use rest room facilities at least once every three hours;
- 8. Minors must be allowed to partake of food and drink if they work more than three consecutive hours. This benefit cannot be utilized by the employer to coerce minors into making a set number of sales;
- 9. The driver of the vehicle that transports minor workers must be licensed by the state to transport minors;
- 10. Businesses must be licensed in accordance with the respective city or county ordinances in which they are employed;
- 11. Five days prior to conducting business in Utah, every employer employing minors who operates a door-to-door sales business must obtain a license from the Division. A written application for a license shall be filed with the Division and shall include:
- a. the company or business name, address, and telephone number;
- b. the name, address, and telephone number of the owner, each partner from applicant partnerships, each member of applicant limited liability companies, or the principals, officers, and directors of applicant corporations;
- c. the business or occupation engaged in by the owner, partners, members, principals, officers, and directors for at least two years immediately preceding the filing of the application;
- d. the name and address of any supplier of any item to be sold by minors for the door-to-door sales operation;
- e. the identity of any out of state affiliation, and the name, address, and telephone number of local contact person;
- f. certified results of a criminal history background check by the Utah Bureau of Criminal Identification for the owner, each partner from applicant partnerships, each member of applicant limited liability companies, the principals, officers, and directors of applicant corporations, and of all supervisors and van drivers who have contact with the minor employees; the criminal history background check must be current for the year the license is sought;
- g. a recent photograph of the owner, each partner from applicant partnerships, each member of applicant limited liability companies, or the principals, officers, and directors of applicant corporations; and
- h. two separate letters of recommendation attesting to the reliability and responsibility of each owner, partner, member,

principal, officer, director, supervisor, and van driver. These letters must be written and signed by persons who are residents of the state of Utah and who have known the owner, partner, member, principal, officer, director, supervisor, or van driver at least one year.

- 12. For each supervisor or van driver hired subsequent to submission of application for license the business operator shall submit to the Division the certified results of a criminal history background check as delineated in Subsection R610-2-4.A.11.f. and letters of recommendation as delineated in Subsection R610-2-4.A.11.h. prior to contact with any minor employee by the supervisor or van driver.
- 13. Before a license shall be issued pursuant to this rule, the applicant shall deposit with the Commission a bond in the penal sum of \$10,000 with two or more sureties. The bond shall be made payable to the Labor Commission and shall be conditioned that the applicant, supervisor, and van driver will comply with the provisions of Title 34, Chapters 23, 28, and 40, and with the provisions of R610-1, R610-2, and R610-3, and shall pay all penalties or damages occasioned by any violation of these provisions in carrying on the business for which the license is issued.
 - 14. The Division may deny or revoke a license when:
- a. an applicant, supervisor, or van driver has been adjudged guilty of a violation of any criminal act, other than a minor traffic violation, in any state; or
- b. an applicant has been determined by any state or federal agency to be in violation of any labor law within the past five years; or
- c. any information provided as a part of the application process is false or misleading; or
- d. any applicant fails to complete the licensing process and fails to provide the information requested; or
- e. any business operator fails to submit to the Division the name and address of any van driver or supervisor hired along with the results of a criminal history background check as delineated in Subsection R610-2-4.A.11.f. or letters of recommendation as delineated in Subsection R610-2-4.A.11.h. at the time of hiring the van driver or supervisor; or
- f. any business operator fails to comply with the provisions of Utah labor law or Labor Rules 610-1, 610-2, or 610-3.
- 15. Each license issued pursuant to this rule shall expire on December 31 of the year issued.
- 16. Annually, a completed application for renewal of license form must be completed and submitted to the Division along with all requested documents prior to December 31.
- 17. A door-to-door sales business shall not publish, print, or otherwise represent that the Commission has approved of any product or service offered by the door-to-door sales business.
- B. Any school sponsored group, scout group, or fund raising group selling for the benefit of its organization must provide group members with an identification card, signed by an official of the organization with the organization's official telephone number affixed for verification purposes. Subsections R610-2-4.A.3. through R610-2-4.A.10. shall apply to these groups and the minor participants.
- C. Nothing contained in Subsections R610-2-4.A. and R610-2-4.B. shall apply to nonprofit groups where the individual selling for the group is a true volunteer and there is no intention, understanding, expectation, agreement, or representation that the individual selling for the nonprofit group will receive any individual compensation or reimbursement for the sale.
- D. Nothing in Subsections R610-2-4.A. and R610-2-4.B. shall prohibit or abridge the right of a minor to deliver, sell, or solicit subscriptions for newspapers or other regularly printed material door-to-door when the minor is a news carrier of the newspaper or other regularly printed material and delivers them to an established readership for consideration.

R610-2-5. Written Authorization.

Minors seeking employment in occupations where authorization is required by the Commission as set forth in Sections 34-23-201 and 34-23-207(4), shall file a written request for authorization. Requests for authorization shall be made in writing and provide the name of the minor, his or her address, telephone number, date of birth, the name and address of the parent or guardian approving of the employment, and specify any related training completed or in progress. The name of the prospective employer, the address and telephone number, the name and title of the employer's representative, the type of business, the specific duties of the minor, and the specific equipment or machinery the minor would be allowed to operate or repair shall also be provided in sufficient detail to allow a decision regarding the request for authorization. The Division shall review all requests for authorization and may issue authorization signed by the Division Director where appropriate, but shall in such cases determine and establish the hours and conditions of labor and employment for such authorization.

R610-2-6. Filing Procedure and Commencement of Agency Action.

For purposes of Section 63-46b-3, commencement of an adjudicative proceeding at the Division to resolve an alleged violation of Utah statutes or rules regarding employment of minors is accomplished by the filing of a complaint or by a notice of agency action filed by the Division at its discretion.

- A. The alleged violation shall be filed in writing by the complainant or an authorized representative of the complainant on a form provided by the Division. The complaint form shall act as a request for agency action and the form and accompanying agency cover letter shall together include all information specified in Subsection 63-46b-3(2). The complaint shall include the complainant's name and address, the defendant's name and address, a brief and concise statement of the complaint or allegation, and the complainant's or his authorized representative's signature.
- 1. Upon receipt of a complaint, the Division shall enter its receipt and assign a complaint number.
- 2. The Division may telephone the Defendant and attempt to resolve the complaint.
- 3. When a rapid resolution is not effected, the Division shall mail a copy of the complaint and a blank answer form together with an accompanying agency cover letter.
- 4. The Defendant shall have ten working days from the date of the letter to submit an answer to such complaint.
- The Defendant's answer shall be mailed to the Complainant who may submit an answer within ten working days.
- 6. Upon receiving a third complaint against an employer within a 12 month period, the Division shall invoke the penalty provision pursuant to Section 34-23-402, and notify the Defendant of the penalty at the time of notice under Subsection A.3.
- B. The Division may at its discretion bring an agency action to determine any violation of any statute or rule pertaining to employment of minors, or any appropriate penalties, wages, or other enforcement relief. Commencement of an adjudicative proceeding is accomplished by a notice of agency action filed by the Division.
- C. An adjudicative proceeding initiated pursuant to Subsection A. or B. is designated as an informal adjudicative proceeding and shall be conducted informally.
- D. An informal adjudicative proceeding may be converted to a formal adjudicative proceeding pursuant to Subsection 63-46b-4(3).

R610-2-7. Default.

The presiding officer may enter an order of default against a party pursuant to Section 63-46b-11.

R610-2-8. Investigation.

For the purpose of determining the validity or invalidity of the filed complaint, the Division pursuant to Section 34-23-401, may:

- A. Interview and obtain additional statements from either party;
- B. Attempt to obtain from the Defendant an answer and statement where the Defendant has failed to submit an answer to the complaint;
- C. Examine, copy, inspect, and summarize any relevant records or documents held by the parties or other persons;
- D. Obtain written statements of third persons relevant to the complaint;
- E. Contact and receive relevant information from other government agencies or officials; or
- F. Make any and all relevant inquiries necessary in making a preliminary decision.

R610-2-9. Preliminary Findings.

- A. At the conclusion of the investigation or upon the Defendant's failure to respond to the allegations of the complaint, the Division may issue a Preliminary Finding.
- B. Preliminary Findings shall set forth the issue or issues of the complaint and state the findings based on the information contained in the file. When:
- 1. The complaint has been determined to be valid the Preliminary Finding shall contain a brief statement of the reason thereof, the statute(s) or rule(s) violated, and specify the remedy which must be complied with within ten working days from the date of the document.
- 2. The complaint has been determined to be invalid the Preliminary Finding shall contain a brief statement of the reason thereof and contain notice that the complaint is being dismissed.
- C. Preliminary Findings shall be mailed to the parties and any attorney of record.
- D. Any party may submit a request for review or request an informal hearing; such request must be made in writing and received by the Division within ten working days of the date of the Preliminary Finding and shall state the reason for the request and include any available evidence to support their position.
- E. Failure to request a review or request an informal hearing within the time prescribed in Subsection D precludes any such review or hearing.

R610-2-10. Order To Cease And Desist and Penalty.

- A. A hearing officer may issue an Order To Cease And Desist the act of violation and may include an order of penalty based on the Preliminary Finding issued by the Division.
- B. An Order To Cease And Desist the act of violation and an Order Of Penalty may be issued following an investigation and bypassing a Preliminary Finding where:
- 1. The act of violation is of such magnitude as to clearly exceed the standard of reasonable safeguards for a minor's health, safety, and education pursuant to Section 34-23-101.
- 2. The employer admits the violation has occurred or is occurring.
- 3. The employer failed to respond to the allegations of the complaint within the time specified or to participate in the investigation, or when the Division deems appropriate.
- C. Attorney fees, in addition to the Order To Cease And Desist and a penalty, if any, shall be allowed in accordance with Section 34-28-13.
- D. After issuance of the Order To Cease And Desist, the only agency review available is that specified in Section R610-2-12.

R610-2-11. Hearings.

- A. Pursuant to Subsection 63-46b-4(1), the Division may resolve the complaint for violation filed pursuant to Subsection R610-2-6.A., or an agency action commenced pursuant to Subsection R610-2-6.B. by holding an informal hearing subject to the provisions of Section 63-46b-5.
- B. Where the Division deems appropriate, or upon a timely request of either party, an informal hearing may be scheduled.
- C. Notice of hearing shall be mailed to the parties involved in the complaint advising them of the time, date, and place of the hearing. Notice of hearing shall be mailed to the last known address on the Commission's record and shall constitute proper notice.
- D. Any request for continuance or change in the scheduled hearing date or time must be made to the Division at least seven working days prior to the scheduled date and shall state the reason for the request. The hearing officer may grant or deny the request.
- E. The hearing officer may at his or her option record any hearing or accept testimony under oath.
- F. The parties shall submit all relevant evidence, not previously submitted to the Division, at the hearing.
- G. The hearing officer may request additional evidence of either party and set time limits for its submission, prior to the close of the hearing.
- H. A signed Order issued by the hearing officer shall be pursuant to Section 63-46b-5, and shall be promptly mailed to each of the parties. Attorney fees in addition to the Order and penalty, if any, may be allowed in all Orders. The Order issued may be:
- 1. An Order To Cease And Desist any act of violation and may include a penalty pursuant to Section 34-23-401.
- An Order specifying appropriate penalties, wages or other enforcement relief.
- 3. An Order For Dismissal terminating proceedings on the complaint or agency action by the Division.
- I. After issuance of the hearing officer's Order, the only agency review available is that specified in Section R610-2-12.

R610-2-12. Agency Review.

- A. After issuance of an Order To Cease And Desist or of a hearing officer's Order, the only agency review available to any party is a request for reconsideration as specified in Section 63-46b-13.
- B. Reconsideration shall be based on the contents of the file. No new evidence will be accepted.
- C. The Division Director is the reviewer for the purpose of reviewing all matters where a request for reconsideration was properly filed and shall do so pursuant to Section 63-46b-13(3).

R610-2-13. Judicial Review.

Judicial review of an Order To Cease And Desist or of a hearing officer's Order are pursuant to Section 63-46b-15.

R610-2-14. Declaratory Orders.

As required by Section 63-46b-21, this rule provides the procedure for submission, review, and disposition of petitions for agency Declaratory Orders on the applicability of statutes, rules, and Orders governing or issued by the agency.

- A. Petition form and filing.
- 1. The petition shall be addressed and delivered to the Director, who shall mark the petition with the date of receipt.
 - 2. The petition shall:
- a. be clearly designated as a request for an agency Declaratory Order;
 - b. identify the statute, rule, or Order to be reviewed;
- c. describe in detail the situation or circumstance in which applicability is to be reviewed;

- d. describe the reason or need for the applicability review, addressing in particular why the review should not be considered frivolous;
- e. include an address and telephone number where the petitioner can be contacted during the regular work days;
- f. declare whether the petitioner has participated in a completed or on-going adjudicative proceeding concerning the same issue within the past 12 months; and
 - g. be signed by the petitioner.
 - Reviewability.
- 1. The agency shall not review a petition for Declaratory Orders that is:
- a. not within the jurisdiction and competence of the agency;
 - b. trivial, irrelevant, or immaterial; or
 - c. otherwise excluded by state or federal law.
 - C. Petition review and disposition.
- 1. The Director shall promptly review and consider the petition and may:
 - a. meet with the petitioner;
 - b. consult with counsel or the Attorney General; or
- c. take any action consistent with the law that the agency deems necessary to provide the petition adequate review and due consideration.
- 2. The Director may issue an Order pursuant to Subsection 63-46b-21(6).
- D. Administrative review of the Declaratory Order is per Section 63-46b-13, only.

R610-2-15. Enforcement.

- A. Abstracts and docketing of Orders.
- 1. An abstract of the final Order shall be docketed by the Commission in the office of the clerk of the district court of any county in the state. Time of receipt of the abstract must be noted thereon and entered in the judgment docket.
- 2. The docketing of such Order shall constitute a lien against the real property of the defendant situated in the county for a period of eight years.
- B. Execution may be issued on the lien within the same time and in the same manner and with the same effect as if the Order were a judgment of the district court.
 - C. Appeals and judgment enforcement and fees.
- 1. A copy of each Order or final agency action not complied with after 30 days of its issuance and all notices of appeal of any Order or final agency action may be sent to the office of the appropriate County Attorney, or to counsel employed or appointed by the Commission, to represent the Commission on all appeals and to enforce judgments.
- 2. Counsel employed or appointed by the Commission or the County Attorney for the county in which the defendant resides or conducts business shall represent the Commission on all appeals and shall enforce judgments.
- 3. Reasonable attorney's fees and costs on de novo appeals where the Commission prevails and for judgment enforcing procedures shall be awarded the Commission, the appointed counsel, or the county.

R610-2-16. Mailing.

The Division shall send all mailings to the parties and attorneys of record by regular first class mail to the last known address in the Division's records.

R610-2-17. Time.

- A. An Order is deemed issued on the date on the face of the Order which is the date the presiding officer signs the Order.
- B. In computing any period of time prescribed or allowed by these rules or by applicable statute:
- 1. The day of the act, event, finding, or default, or the date an Order is issued, shall not be included;

- 2. The last day of the period so computed shall be included, unless it is a Saturday, a Sunday, or a state legal holiday, in which event the period runs until the end of the next working day;
- 3. When the period of time prescribed is less than seven days, intermediate Saturdays, Sundays, and state legal holidays shall be excluded in the computation;
 - 4. No additional time for mailing shall be allowed.

KEY: wages, minors, labor, time

March 24, 2008 34-23-101 et seq. Notice of Continuation November 30, 2006 34-28-1 et seq. 34-40-101 et seq. 63-46b-1 et seq.

R610. Labor Commission, Antidiscrimination and Labor, Labor.

R610-3. Filing, Investigation, and Resolution of Wage Claims.

R610-3-1. Authority.

This rule is enacted under the authority of Sections 34-23-104, 34-28-9, 34-28-19 and 34-40-105.

R610-3-2. Definitions.

The following definitions are in addition to the statutory definitions specified in Sections 34-23-103, 34-28-2, and 34-40-102.

- A. "Claim" means a properly completed Wage Claim Assignment Form, filed with the Division by a wage claimant.
- B. "Claimant" means a person making a claim, as stated in subsection A.
 - C. "Commission" means the Labor Commission.
- D. "Defendant" means a person against whom a claim is made.
- E. "Director" is the Director of the Division of Antidiscrimination and Labor. Director also means a designee denoted by the Commission to serve in the Director's absence.
- F. "Division" means the Division of Antidiscrimination and Labor within the Labor Commission and the personnel responsible for receiving, investigating and resolving claims.
- G. "Hearing Officer" means a presiding officer who is designated by the Commission to commence adjudicative proceedings, process claims and complaints, conduct investigations, hold hearings, assess penalties, issue subpoenas, and enter Orders.
- H. "Hours employed" includes all time during which an employee is required to be working, to be on the employer's premises ready to work, to be on duty, to be at a prescribed work place, to attend a meeting or training, and for time utilized during established rest or break periods excluding meal periods of 30 minutes or more where the employee is relieved of all responsibilities.
- I. "Mail" or "Mailed" means first class mailing sent to the parties of a wage claim or claim of retaliation, to the last known address on the Commission's record.
- J. "Presiding Officer" includes those defended by Section 63-46b-2(1)(h)(i).

R610-3-3. Exceptions.

Public, general agricultural, household domestic, and certain other employments are excepted from the provisions of these rules pursuant to Section 34-28-1.

R610-3-4. Filing Procedure and Commencement of Agency Action.

- A. For purposes of Section 63-46b-3, commencement of an adjudicative proceeding at the Division to resolve a claim for wages is accomplished by the wage claimant filing a wage claim assignment form. The wage claim assignment form shall act as a request for agency action and the form and accompanying agency cover letter shall together include all information specified in Section 63-46b-3(2).
- B. An employee who is denied full payment of wages due or is affected or aggrieved by a violation of a statutory provision may file a claim with the Division on a form provided by the Division for that purpose.
- 1. Besides amounts due an employee for labor or services on a time, task, piece, commission, or other reasonable method of calculating the amount, wages also includes the following items, if due under an agreement with the employer or under a policy of the employer:
 - a. vacation;
 - b. holiday;
 - c. sick leave;

- d. paid time off; and
- e. severance payments and bonuses.
- C. The claim shall include the Claimant's name and address, the Defendant's name and address, a brief and concise statement of the claims, complaints, or allegations, the amount of money which is alleged to be due the Claimant and the Claimant's signature or the signature of the Claimant's authorized representative.
- D. Upon receipt of a claim, the Division shall enter its receipt and assign a claim number.
- E. The Division may telephone the Defendant and attempt to resolve the claim.
- F. When a rapid resolution is not effected, the Division shall mail to the Defendant a copy of the claim and a blank answer form together with an accompanying agency cover letter.
- G. The Defendant shall have ten working days from the date of the letter to submit an answer to the claim.
- H. Where the Defendant concedes the validity of the claim, the Defendant may pay or otherwise satisfy the claim within ten working days from the date of the letter without being subject to a penalty, under Section 34-28-9(2).
- 1. As an exception to Subsection H, defendants that are repeat offenders by having more than two wage claims filed against them within a running year, which claims are determined by the Division to be valid and to not have resulted from the same facts or circumstances, shall be subject to a penalty in accordance with Section 34-28-9(2).
- I. The Division shall by mail provide a copy of the defendant's answer to the claimant. The claimant shall have ten working days from the date of the letter to submit a rebuttal, if any.

R610-3-5. Investigation.

For the purpose of determining the validity or invalidity of the filed claim, the Division pursuant to Sections 34-28-9 and 34-28-10, may:

- A. Interview and obtain additional statements from either party;
- B. Attempt to obtain from the Defendant an answer and statement where the Defendant has failed to submit an answer to the claim;
- C. Examine, copy, inspect, and summarize relevant records or documents held by the parties or other persons;
- D. Obtain written statements of third persons relevant to the claim;
- E. Contact and receive relevant information from other government agencies or officials; or
- F. Make relevant inquiries necessary in making a preliminary decision.

R610-3-6. Preliminary Findings.

- A. At the conclusion of the investigation or upon the Defendant's failure to respond to the allegations of the claim, the Division may issue a Preliminary Finding.
- B. Preliminary Findings shall set forth the issue or issues of the claim and state the findings based on the information contained in the wage claim file.
- 1. If the claim has been determined to be valid the Preliminary Finding shall contain a brief statement of the reason thereof, the statute(s) or rule(s) violated, and specify the remedy which shall be complied with within ten working days from the date of the document.
- 2. If the claim has been determined to be invalid the Preliminary Finding shall contain a brief statement of the reason thereof and contain notice that the claim is being dismissed.
- C. Preliminary Findings shall be mailed to the parties and any attorney of record.
- D. A party may submit a request for review or request an informal hearing. This request shall be made in writing and

received by the Division within ten working days of the date of the Preliminary Finding and shall state the reason for the request and include any available evidence to support their position.

E. Failure to request a review or request an informal hearing within the time prescribed in Subsection D. precludes a review or hearing.

R610-3-7. Default Order.

- A. A hearing officer may issue an Order On Default And Order To Pay based on the Preliminary Finding issued by the Division.
- B. An Order On Default And Order To Pay may be issued following an investigation and bypassing a Preliminary Finding if any of the following occur:
- 1. The Claimant is issued a non-negotiable check in the payment of wages in violation of Section 34-28-3(2).
 - 2. The Defendant admits the validity of the claim.
- 3. The Defendant failed to respond to the allegations of the claim within the time specified or to participate in the investigation, or when the Division deems appropriate.
- C. The penalty provided for by Section 34-28-9(2) may be awarded in addition to the award for wages.
- D. After issuance of the Order On Default And Order To Pay, the only agency review available is that specified in R610-3-11.

R610-3-8. Agreements and Settlements.

- A. No provision of Title 34, Chapter 28, can be contravened by a mutual agreement between an employee and employer unless the agreement is approved by the Division.
- B. Notice of settlement conference shall be mailed to the parties involved in the wage claim advising them of the time, date, and place of the conference. A continuance shall only be granted for good cause, at the option of the hearing officer.
- C. In the event of settlement the parties shall sign a settlement agreement stating the terms of the settlement, and shall include:
- 1. A stipulation that in the event of breach of the agreement the Division may enter an Order enforcing the settlement agreement; and
- 2. Approval of the settlement agreement by a representative designated by the Division.

R610-3-9. Hearings.

- A. Pursuant to Section 63-46b-4(1), the Division may resolve the claim for wages filed pursuant to R610-3-4 by holding an informal hearing subject to the provisions of Section 63-46b-5. This hearing may be converted to a formal hearing pursuant to Section 63-46b-4(3).
- B. Where the Division deems appropriate or upon a timely request of either party, an informal hearing may be scheduled.
- C. Notice of hearing shall be mailed to the parties involved in the wage claim advising them of the time, date, and place of the hearing and shall specify if the hearing is an informal or a formal proceeding. Notice of hearing shall be mailed and shall constitute proper notice.
- D. A continuance shall only be granted for good cause at the option of the hearing officer.
- E. The hearing officer may at his or her option record a hearing or accept testimony under oath.
- F. The parties shall submit all relevant evidence, not previously submitted to the Division, at the hearing.
- G. The hearing officer may request additional evidence of either party and set time limits for its submission, prior to the close of the hearing.
- H. A signed Order issued by the hearing officer shall be pursuant to Section 63-46b-5, and shall be promptly mailed to each of the parties. The Order issued may be:
 - 1. An Order awarding payment to the Claimant and may

include a penalty pursuant to Section 34-28-9(2), in addition to the wages determined due.

- 2. An Order For Dismissal terminating proceedings on the wage claim by the Division.
- I. After issuance of the hearing officer's Order, the only agency review available is that specified in R610-3-11.

R610-3-10. Attorney Fees.

- A. Attorney fees and costs, in addition to the award for wages, shall be allowed in an Order for Payment and in an Order on Default and Order to Pay pursuant to Section 34-28-9(4)(b). Attorney fees shall be allowed in the amount of \$300 or one-third of the award, whichever is greater.
- B. Reasonable attorney fees may be awarded private counsel pursuant to Section 34-28-13 for representing a claimant before the Commission.

R610-3-11. Agency Review.

- A. After issuance of an Order On Default And Order To Pay or of a hearing officer's Order, the only agency review available to a party is a request for reconsideration as specified in Section 63-46b-13.
- B. Reconsideration shall be based on the contents of the file. No new evidence shall be accepted.
- C. The Division Director is the reviewer for the purpose of reviewing all matters where a request for reconsideration was properly filed and shall do so pursuant to Section 63-46b-13(3).

R610-3-12. Judicial Review.

Judicial review of a wage claim Order is pursuant to Section 63-46b-15.

R610-3-13. Declaratory Orders.

As required by Section 63-46b-21, this rule provides the procedure for submission, review, and disposition of petitions for agency Declaratory Orders on the applicability of statutes, rules, and Orders governing or issued by the agency.

- A. Petition form and filing.
- 1. The petition shall be addressed and delivered to the Director, who shall mark the petition with the date of receipt.
 - 2. The petition shall:
- a. be clearly designated as a request for an agency Declaratory Order;
 - b. identify the statute, rule, or Order to be reviewed;
- c. describe in detail the situation or circumstance in which applicability is to be reviewed;
- d. describe the reason or need for the applicability review, addressing in particular why the review should not be considered frivolous;
- e. include an address and telephone number where the petitioner can be contacted during the regular work days;
- f. declare whether the petitioner has participated in a completed or on-going adjudicative proceeding concerning the same issue within the past 12 months; and
 - g. be signed by the petitioner.
 - B. Reviewability.
- 1. The agency shall not review a petition for Declaratory Orders that is:
- a. not within the jurisdiction and competence of the agency;
 - b. trivial, irrelevant, or immaterial; or
 - c. otherwise excluded by state or federal law.
 - C. Petition review and disposition.
- 1. The Director shall promptly review and consider the petition and may:
 - a. meet with the petitioner;
 - b. consult with counsel or the Attorney General; or
- c. take action consistent with the law that the agency deems necessary to provide the petition adequate review and

due consideration.

- 2. The Director may issue an Order pursuant to Section 63-46b-21(6).
- D. Administrative review of the Declaratory Order is per Section 63-46b-13, only.

R610-3-14. Enforcement.

- A. Docketing of Order or final agency action as a lien.
- 1. An abstract of the final Order shall be docketed by the Division in the office of the clerk of the district court of any county in the state. Time of receipt of the abstract shall be noted thereon and entered in the judgment docket pursuant to Section 34-28-9(3)(a), (b), and (c).
- 2. The docketing of an Order shall constitute a lien against the real property of the defendant situated in the county for a period of eight years.
- B. Execution may be issued on the lien within the same time and in the same manner and with the same effect as if the Order were a judgment of the district court.
 - C. Appeals and judgment enforcement and fees.
- 1. A copy of each Order or final agency action not complied with after 30 days of its issuance and all notices of appeal of an Order or final agency action may be sent to the office of the appropriate County Attorney, or to counsel employed or appointed by the Commission, to represent the Commission on all appeals and to enforce judgments.
- 2. Counsel employed or appointed by the Commission or the County Attorney for the county in which the plaintiff or the defendant resides, depending on the district in which the final Order is docketed, shall represent the Commission on all appeals and shall enforce judgments.
- 3. Reasonable attorney's fees and costs on de novo appeals where the Commission prevails and for judgment enforcing procedures shall be awarded the Commission, the appointed counsel, or the county.

R610-3-15. Time.

- A. An Order is deemed issued on the date on the face of the Order which is the date the presiding officer signs the Order.
- B. In computing a period of time prescribed or allowed by these rules or by applicable statute:
- 1. The day of the act, event, finding, or default, or the date an Order is issued, shall not be included;
- 2. The last day of the period so computed shall be included, unless it is a Saturday, a Sunday, or a state legal holiday, in which event the period runs until the end of the next working day;
- 3. When the period of time prescribed is less than seven days, intermediate Saturdays, Sundays, and state legal holidays shall be excluded in the computation;
 - 4. No additional time for mailing shall be allowed.

R610-3-16. Retaliation.

- A. Section 34-28-19 prohibits an employer from retaliating against employees. Claims of unlawful retaliation shall be resolved as follows:
- 1. An employee alleging retaliatory action by his employer may file a complaint with the Division. The Division shall mail a copy of the complaint to the employer and allow ten working days for the employer to submit a written response to the complaint. Additionally, the Division may attempt to resolve the complaint by informal means.
- 2. After the time allowed for response and if informal resolution has been unsuccessful, the Division shall conduct a hearing to determine whether the employer has violated Section 34-28-19 by retaliating against the employee. The Division's determination shall be mailed to each party.
- a. If the Division determines that no retaliation has occurred, it shall dismiss the employee's complaint.

- b. If the Division determines retaliation has occurred, it shall order the employer to end the retaliatory action and reimburse the employee for lost wages and benefits.
 - B. Right of Appeal:
- 1. The only agency review available to any party is a request for reconsideration as specified in Section 63-46b-13.
- 2. Reconsideration shall be based on the contents of the file and submitted within 20 days of the date of the issued order. No new evidence will be accepted.
- 3. The Division Director is the reviewer for the purpose of reviewing all matters where a request for reconsideration was properly filed and shall do so pursuant to Section 63-46b-13(3).
- 4. Judicial review of the order may be pursued as specified in Section 63-46b-15.
- C. The Division may enforce any final order as provided in Section 34-28-9(3) and (4).

R610-3-17. Bankruptcy.

In the event the defendant files a petition with the U.S. Bankruptcy Court, the Division shall suspend its administrative action until the bankruptcy case is concluded or dismissed.

R610-3-18. Deductions and Offsets.

The following sums shall constitute lawful deductions or offsets from wages due an employee:

- A. Sums deducted from wages pursuant to the Internal Revenue Code or other Federal tax provision;
- B. Sums deducted from wages pursuant to the Social Security Administration Act and Federal Insurance Contribution Act;
- C. Sums deducted from wages pursuant to any Utah city, county, or state tax;
- D. Sums deducted from wages as dues, contributions, or other fees to a labor, employee, professional, or other employer-related organization or association; and sums as contributions for an employee's participation or eligibility in a health, welfare, insurance, retirement, or other benefit plan or program, provided that the:
- 1. Employee has granted written authorization for the deductions; and
- 2. Deductions shall terminate upon the written revocation of the authorization;
- E. Sums deducted from wages as payments, repayments, contributions, deposits, to a credit union, banking, savings, loan, trust or other financial institution, provided that the:
- 1. Employee has granted written authorization for the deductions; and
- 2. Deductions shall terminate upon the written revocation of the authorization;
- F. Sums deducted from wages as payment for the purchase of goods or services by the employee from the employer, provided that the:
- 1. Employee has actual or constructive possession of the goods or services purchased; and
- 2. Employee's purchase is evidenced by the employee's written acknowledgment;
- G. Sums deducted from wages for damages suffered by the employer due to the employee's negligence:
- 1. A potential deduction shall meet the following preconditions:
- a. negligence and damages arise out of the course of employment;
- b. employer has not received payments, compensation, or any form of restitution for the same monetary loss from an insurer, assurer, surety, or guarantor to cover the injuries, losses, or damages;
- offset is reasonably related to the amount of the damage;
 and
 - d. damage is over and above wear and tear reasonably

expected in the normal course of business.

- 2. Methods of determining an employee's negligence and amount of damage are:
 - a. by a judicial proceeding;
- b. by an employer's written and published procedures coupled with an employee's express authorization for the deduction in writing; or
- c. by any other provision allowed or required by law pursuant to Section 34-28-3(5).
- H. Sums deducted from wages, in the proper amounts, for enforcement of a valid attachment or garnishment shall be honored by the Division;
- I. Sums deducted from wages as repayment to the employer by the employee of advances or loans made to the employee by the employer, provided that the:
- 1. Advance or loan to the employee occurred while the employee was in the employ of the employer; and
- 2. Employee's receipt of the advance or loan is evidenced by the employee's written acknowledgment;
- J. Sums deducted from wages as a result of loss or damage occurring from the criminal conduct of the employee against the property of the employer, provided that:
- 1. The employee has been adjudged guilty by a judicial proceeding of the specified crime committed against the property of the employer;
- 2. The crime occurred during the employment relationship or out of the employment relationship; and
- 3. The property of the employer cannot or has not been reunited with the employer; or
- 4. The employee willfully and through his own admission did in fact destroy company property. An offset against the earned wages may be allowed at the hearing officer's discretion.
- K. Sums deducted from the wages resulting from cash shortages, provided that the:
- 1. Employee gives written acknowledgment upon beginning employment that he or she shall be responsible for shortages;
- 2. Émployee shall at the beginning of his or her work period be checked in or verified on the register or with the cash amount by the employer in the employee's presence and give written acknowledgment of the verification;
- 3. Employee at the end of the work period be checked out or verified on the register or with the cash amount by the employer in the employee's presence and give written acknowledgment of the verification; and
- 4. Employee be the sole and absolute user and have sole access to the register or cash amount from the time checked in under Subsection (2) until the time checked out under Subsection (3);
- L. Sums deducted from wages as payment for the purchase of goods, tools, equipment, or other items required for the employment of a person, provided that the:
- 1. Employee's purchase and receipt of the items is evidenced by a written acknowledgment;
- 2. Employee has actual or constructive possession of the goods or items; and
- 3. Employer repurchase the items from the employee at the employee's option upon the termination of employment at a fair and reasonable price;
- M. Sums deducted from wages as payment for goods, tools, equipment, or other items furnished and assigned to the employee by the employer, provided that:
- 1. The item was assigned during the employment of the employee;
- 2. The employee gave written acknowledgment of the receipt of the item; and
- 3. The item was not returned to the employer upon termination.

R610-3-19. Timely and Unconditional Payment of Wages.

- A. In case of a dispute over wages, the employer shall give written notice to the employee, of the amount of wages which he concedes to be due and shall pay that amount without condition within the time required by statute;
- B. Acceptance by the employee of a payment made hereunder shall not constitute a release or waiver as to the balance of a claim for wages;
- C. The employer shall not be entitled or permitted to deduct any sums where the employer has failed to make payment of wages within the time period required by statute.

R610-3-20. Check Stubs.

All lawful offsets enumerated in this rule shall be itemized on a statement or a detachable check stub and provided to the employee as required by Section 34-28-3(4).

R610-3-21. Uniforms.

- A. Where the wearing of uniforms is a condition of employment, the employer shall furnish the uniforms free of charge.
- 1. The term "uniform" includes any article of clothing, footwear, or accessory of a distinctive design or color required by an employer to be worn by employees.
- 2. An article of clothing which is associated with a specific employer by virtue of an emblem (logo) or distinctive color scheme shall be considered a uniform.
- B. The employer may request an amount, not to exceed the actual cost of the uniform or \$20, whichever is less, as a deposit on each uniform required by the employer. The deposit shall be refunded to the employee at the time uniform is returned.

KEY: wages, minors, labor, time March 24, 2008 34-23-101 et seq. Notice of Continuation November 30, 2006 34-28-1 et seq. 34-40-101 et seq. 63-46b-1 et seq.

R616. Labor Commission, Boiler and Elevator Safety. R616-3. Elevator Rules.

R616-3-1. Authority.

This rule is established pursuant to Section 34A-7-201 for the purpose of the Labor Commission ascertaining, fixing, and enforcing reasonable standards regarding elevators for the protection of life, health, and safety of the general public and employees.

- **R616-3-2. Definitions.**A. "ANSI" means the American National Standards Institute, Inc.
- B. "ASME" means the American Society of Mechanical Engineers.
- C. "Commission" means the Labor Commission created in Section 34A-1-103.
- D. "Division" means the Division of Boiler and Elevator Safety of the Labor Commission.
- E. "Elevator" means a hoisting and lowering mechanism equipped with a car or platform and that moves in guides in a substantially vertical direction.
- F. "Escalator" means a stairway, moving walkway, or runway that is power driven, continuous and used to transport one or more individuals.

R616-3-3. Safety Codes for Elevators.

The following safety codes are adopted and incorporated by reference within this rule:

- A. ASME A17.1, Safety Code for Elevators and Escalators, 2007 ed. issued April 6, 2007, and amended as follows:
 - 1. Delete 2.2.2.5;
- 2. Amend 8.6.5.8 as follows: Existing hydraulic cylinders installed below ground when found to be leaking shall be replaced with cylinders conforming to 3.18.3.4 or the car shall be provided with safeties conforming to 3.17.1 and guide rails, guide rail supports and fastenings conforming to 3.23.1. This code is issued every three years with annual addenda. New issues and addenda become mandatory only when a formal change is made to these rules. Elevators are required to comply with the A17.1 code in effect at the time of installation.
- B. ASME A17.3 2002 Safety Code for Existing Elevators and Escalators. This code is adopted for regulatory guidance only for elevators classified as remodeled elevators by the Division of Boiler and Elevator Safety.
 - C. ASME A90.1-1992, Safety Standard for Belt Manlifts.
- D. ANSI A10.4-1990, Safety Requirements for Personnel Hoists and Employee Elevators for Construction and Demolition Operations.
 - E. 2006 International Building Code.
- ICC/ANSI A117.1-1998 Accessible and Usable Buildings and Facilities, sections 407 and 408, approved February 13, 1998.
- G. ASME A18.1-2005 Safety Standard For Platform Lifts And Stairway Chairlifts, issued November 29, 2005.

R616-3-4. Inspector Qualification.

A. Any person who performs elevator safety inspections must have a current certification as a Qualified Elevator Inspector as outlined in ASME QEI-1, Qualifications for Elevator Inspectors.

R616-3-5. Modifications and Variances to Codes.

A. In a case where the Division finds that the enforcement of any code would not materially increase the safety of employees or general public, and would work undue hardships on the owner/user, the Division may allow the owner/user a variance. Variances must be in writing to be effective and can be revoked after reasonable notice is given in writing.

- B. Persons who apply for a variance to a safety code requirement must present the Division with the rationale as to how their elevator installation provides safety equivalent to the applicable safety code.
- C. No errors or omissions in these codes shall be construed as permitting any unsafe or unsanitary condition to
- D. The Commission may, by rule, add or delete from the applicable safety codes for any good and sufficient safety
- E. In the event that adopted safety codes are in conflict with one another, the ASME A17.1, Safety Code for Elevators and Escalators will take precedence. The exception to this is for compliance with the accessibility guidelines of Pub. L. No. 101-336 "The Americans with Disability Act of 1990". In this instance, the International Building Code standards adopted in R616-3-3 for accessibility as applied to elevators take precedence over ASME A17.1.

R616-3-6. Exemptions.

- A. These rules apply to all elevators in Utah with the following exemptions:
- 1. Private residence elevators installed inside a single family dwelling. Common elevators which serve multiple private residences are not exempt from these rules.
- Elevators in buildings owned by the Federal 2... government.
- B. Owners of elevators exempted in R616-3-5.A. may request a safety inspection by Division of Boiler and Elevator Safety inspectors. Code non-compliance items will be treated as recommendations by the inspector with the owner having the option as to which, if any, are corrected. Owners requesting these inspections will be invoiced at the special inspection rate. If the owner requests a State of Utah Certificate to Operate for the elevator, all of the recommendations must be completed to the satisfaction of the inspector and the owner will be invoiced the appropriate certificate fee.

R616-3-7. Inspection of Elevators, Permit to Operate, Unlawful Operations.

- A. It shall be the responsibility of the Division to make inspections of all elevators when deemed necessary or appropriate.
- B. Elevator inspectors shall examine conditions in regards to the safety of the employees, public, machinery, drainage, methods of lighting, and into all other matters connected with the safety of persons using or in close proximity to each elevator, and when necessary give directions providing for the better health and safety of persons in or about the same. The owner/user is required to freely permit entry, inspection, examination and inquiry, and to furnish a guide when necessary.
- C. If the Division finds that an elevator complies with the applicable safety codes and rules, the owner/user shall be issued a Certificate of Inspection and Permit to Operate.
- 1. The Certificate of Inspection and Permit to Operate is valid for 24 months.
- 2. The Certificate of Inspection and Permit to Operate shall be displayed in a conspicuous location for the entire validation period. If the certificate is displayed where accessible to the general public, as opposed to being in the elevator machine room, it must be protected under a transparent cover.
- D. If the Division finds an elevator is not being operated in accordance with the safety codes and rules, the owner/user shall be notified in writing of all deficiencies and shall be directed to make specific improvements or changes as are necessary to bring the elevator into compliance.
- E. Pursuant to Section 34A-7-204, if the improvements or changes are not made within a reasonable time, by agreement of the division and the owner, the elevator is being operated

unlawfully.

- F. If the owner/user refuses to allow an inspection to be made, the elevator is being operated unlawfully.
- G. If the owner/user refuses to pay the required fee, the elevator is being operated unlawfully.
- H. If the owner/user operates an elevator unlawfully, the Commission may order the elevator operation to cease pursuant to Section 34A-1-104.
- I. If, in the judgment of an elevator inspector, the lives or safety of employees or public are, or may be, endangered should they remain in the danger area, the elevator inspector shall direct that they be immediately withdrawn from the danger area, and the elevator removed from service until repairs have been made and the elevator has been brought into compliance.

R616-3-8. Inclined Wheelchair Lift Headroom Clearance.

- A. Headroom clearance for inclined wheelchair lifts throughout the range of travel shall be not less than 80 inches (2032 mm) as measured vertically from the leading edge of the platform floor.
- B. For existing facilities only, in the event that it is not technically or economically feasible to provide other means of access for disabled persons, inclined wheelchair lifts may be installed if all of the following conditions are met:
- 1. The appropriate building inspection jurisdiction approves the use of an inclined wheelchair lift for the specific application.
- 2. Headroom clearance throughout the range of travel shall be not less than 60 inches as measured vertically from the leading edge of the platform floor.
- 3. The passenger restriction sign as required by ASME A18.1 3.1.2.3 shall be amended as follows: "PHYSICALLY DISABLED PERSONS ONLY. NO FREIGHT. HEADROOM CLEARANCE IS LIMITED. USE ONLY IN THE SITTING POSITION".

R616-3-9. Valves in Hydraulic Elevator Operating Fluid Systems.

- A. Due to the potential loss of pressure retaining capability when over torqued, bronze-bodied valves shall not be installed in the hydraulic systems of a hydraulic elevator.
- B. This requirement is in effect for all new installations and remodel installations involving the hydraulic system.
- C. If a bronze-bodied valve installed on an existing elevator begins to leak, that valve shall be replaced by a steel-bodied valve.

R616-3-10. Hydraulic Elevator Piping.

- A. This rule establishes minimum standards for hydraulic fluid piping in hydraulic elevators. The piping specifications referred to in this rule are governed by ASME or ASTM piping specifications (e.g. ASME Specification SA-53 Table X2.4).
- B. Hydraulic elevators not incorporating a safety valve may use schedule 40 piping.
- C. For newly installed hydraulic elevators that do incorporate a safety valve:
- 1. Where piping is protected by the safety valve, schedule 40 piping may be used;
- 2. Where grooved or threaded connections are used in piping that is unprotected by the safety valve, i.e. between the safety valve and the hydraulic jack(s), nominal pipe size (NPS)3 or schedule 80 piping may be used;
- 3. Where piping is unprotected by the safety valve, but welded or bolted flange connections are used, schedule 40 piping may be used.

R616-3-11. Shunt Trips in Elevator Systems.

A. The means (shunt trip) to automatically disconnect the main line power supply to the elevator discussed in 2.8.2.3.2 of

A17.1 is not required for hydraulic elevators with a rise of 50 feet or less.

R616-3-12. Hoistway Vents.

Hoistway ventilation as outlined in the International Building Code is under the jurisdiction of the local building official.

R616-3-13. Hand Line Control Elevators.

A. Operation of a hand line control elevator is not permitted.

B. Owners of hand line control elevators are required to render the elevator electrically and mechanically incapable of operation.

R616-3-14. Remodeled Elevators.

- A. When an elevator is classified as a remodeled (modernized) elevator by the Division, the components of the elevator involved in the modernization must comply with the standards of the latest version of A17.1 and A17.3 in effect at the time the remodeling of the elevator commences.
- B. When a hydraulic elevator has been remodeled it is considered a new installation.

R616-3-15. Fees.

- A. Fees to be charged as provided by Section 34A-1-106 and 63-38-3.2 shall be adopted by the Labor Commission and approved by the Legislature pursuant to Section 63-38-3(2).
- B. The fee for the initial certification permit shall be invoiced to and paid by the company or firm installing the elevator.
- C. The renewal certification permit shall be invoiced to and paid by the owner/user.
- D. Any request for a special inspection shall be invoiced to and paid by the person/company requesting the inspection, at the hourly rate plus mileage and expenses.

R616-3-16. Notification of Installation, Revision or Remodeling.

A. Before any elevator covered by this rule is installed or a major revision or remodeling begins on the elevator, the Division must be advised at least one week in advance of such installation, revision, or remodeling unless emergency dictates otherwise.

R616-3-17. Initial Agency Action.

Issuance or denial of a Certificate of Inspection and Permit to Operate by the Division, and orders or directives to make changes or improvements by the elevator inspector are informal adjudicative actions commenced by the agency per Section 63-46b-3

R616-3-18. Presiding Officer.

The elevator inspector is the presiding officer referred to in Section 63-46b-3. If an informal hearing is requested pursuant to R616-3-18, the Commission shall appoint the presiding officer for that hearing.

R616-3-19. Request for Informal Hearing.

Within 30 days of issuance, any aggrieved person may request an informal hearing regarding the reasonableness of a permit issuance or denial or an order to make changes or improvements. The request for hearing shall contain all information required by Sections 63-46b-3(a) and 63-46b-3(b).

R616-3-20. Classification of Proceeding for Purpose of Utah Administrative Procedures Act.

Any hearing held pursuant to R616-3-18 shall be informal and pursuant to the procedural requirements of Section 63-46b-

5 and any agency review of the order issued after the hearing shall be per Section 63-46b-13. An informal hearing may be converted to a formal hearing pursuant to Subsection 63-46b-4(3).

KEY: elevators, certification, safety March 24, 2008 3-Notice of Continuation November 30, 2006 34A-1-101 et seq.

R638. Natural Resources, Geological Survey. R638-2. Renewable Energy Systems Tax Credits. R638-2-1. Purpose.

- (A) This rule implements the responsibilities assigned to the Utah Geological Survey (UGS) for the renewable energy systems tax credit programs established in Sections 59-7-614, 59-10-1014, and 59-10-1106.
- (B) This rule establishes requirements for eligibility for renewable energy system tax credits and the criteria for determining the amount of such tax credits by defining eligible systems, eligible system components, eligible costs, and other requirements intended to ensure the safety and reliability of systems supported by tax credits, and to ensure the appropriate use of the state's energy and economic resources.
- (C) This rule also establishes procedures for taxpayers to use when applying for UGS certification of tax credit eligibility and tax credit amounts, and for UGS to follow in reviewing such applications.
- (D) This rule applies to all renewable energy systems installed or entering commercial service after January 1, 2007.

R638-2-2. Authority.

Pursuant to Sections 59-7-614, 59-10-1014, and 59-10-1106, the UGS and the Utah Tax Commission may each make rules that are necessary to implement renewable energy tax credits for corporate and individual income tax filers. In addition, UGS is required to certify that an energy system for which a tax credit is sought has been installed and is a viable system for saving or production of energy from renewable resources. For taxpayers claiming a tax credit based upon a percentage of the costs of a renewable energy system, the UGS may also set standards for residential and commercial systems that cover the safety, reliability, efficiency, leasing, and technical feasibility of the systems to ensure that they use the state's renewable and non-renewable energy resources in an appropriate and economic manner. For such percentage-of-cost credits, UGS may also establish rules defining the reasonable costs of a system.

R638-2-3. Definitions.

- (A) The definitions below are in addition to or serve to clarify the definitions found in Sections 59-7-614, 59-10-1014, and 59-10-1106.
- (B) "Active solar thermal system" means a system of apparatus and equipment capable of intercepting and transferring incident solar thermal radiation to air or liquid by a separate apparatus to the point of storage or use. Transfer of energy to the point of storage or use must be accomplished using a mechanically powered device.
 - 1. Active solar thermal systems include systems that:
- a. Heat water for space heating, culinary water, recreational use (including swimming pools), and other industrial or commercial uses;
- b. Heat a liquid, contained within a closed loop system, whose transferred heat may be used for space heating, culinary water, recreational use (including swimming pools), and other industrial or commercial uses; and
- c. Heat air that is transferred to a building's conditioned space using mechanical systems such as fans or blowers either for heat or to induce air movement used for cooling.
- Active solar thermal systems do not include systems that use heat for evaporative cooling.
- (C) "Biomass system" means a system of apparatus and equipment for use in converting biomass material into fuel or electricity and transporting that energy by separate apparatus to the point of use or storage.
- 1. Materials that may be used to produce fuel or electricity are as follows:
 - a. material from a plant or tree; or

- b. other organic matter that is available on a renewable basis, including:
 - i. slash and brush from forests and woodlands;
 - ii. animal waste;
- iii. methane produced at landfills or as a byproduct of the treatment of wastewater residuals;
 - iv. aquatic plants; and
 - v. agricultural products.
 - 2. A biomass system does not include:
- a. A system that uses, black liquor, treated woods, or biomass from municipal solid waste other than methane produced at landfills or sewage treatment plants
- b. A system that combusts biomass for the primary purpose of producing and using heat or mechanical energy.
- 3. In order to be considered a biomass system, a fuel or electricity producing system must use biomass as its primary source of energy.
- (D) "Commercial energy system" means any active solar, passive solar, geothermal electricity, direct-use geothermal, geothermal heat-pump system, wind, hydroenergy, or biomass system used to supply energy to a commercial unit or as a commercial enterprise. In the case of systems generating electricity and involving multiple but interconnected energy generation systems, a commercial energy system includes all interconnected components that:
- 1. Were assembled or constructed at approximately the same time as part of a single project; and
- 2. Supply electricity to a common grid interconnection point.

This includes wind farms connecting to a single substation and biomass generating systems using multiple small generators. Such combinations of intertied generators are considered to be single energy systems for purposes of this rule.

- (E) "Commercial tax credit" means the credits defined in Subsection 59-7-614(2)(b) and Section 59-10-1106 that provide tax credits worth 10% of the reasonable cost, up to \$50,000, of a commercial energy system.
- (F) "Commercial unit" means any building or structure that a business entity uses to transact its business. For purposes of the commercial investment tax credit, an agricultural water pump and a wind turbine are each considered to be single commercial units.
- (G) "Direct use geothermal system" means a system of apparatus and equipment enabling the direct use of thermal energy, generally between 100 and 300 degree Fahrenheit, that is contained in the earth to meet energy needs, including heating a building, an industrial process, or aquaculture. Such systems generally make use of hot water or steam derived from wells bored through the earth's crust to reach areas of thermal energy. They may include systems that make use of groundwater or those that inject water into the earth for the purpose of deriving heat. They can also include systems that pump a heat exchanging fluid through a sealed, close loop system below the ground to extract heat for use above the earth's surface.
- (H) "Eligible cost" means a cost that is reasonable as defined in this rule, that is incurred for the purchase or installation of a renewable energy system, and that may be used in computing the amount of either a commercial or residential investment tax credit.
- (I) "Geothermal electricity system" means a system that uses thermal energy that flows outward from the earth as the sole source of energy for producing electricity.
- (J) "Geothermal heat pump system" means a system of apparatus and equipment enabling use of the thermal properties contained in the earth well below 100 degrees Fahrenheit to help meet heating and cooling needs of a structure. For purposes of this rule, geothermal heat pump system means a system that is thermally coupled with the ground through a heat exchange medium or using mechanical heat exchange

equipment and that uses a "ground-source heat pump" technology described in the American Society of Heating, Refrigerating, and Air Conditioning Engineers' (ASHRAE) Applications Handbook, Chapter 32. This can include ground source heat pumps and water source heat pumps using ground water or surface water.

- (K) "Grid connected" describes a system that generates electricity and is electrically connected to an electrical load that is also connected to and served by the local utility's electrical grid. To be considered grid connected, a system needs be able to serve an electrical load that is also served by the local utility.
- (L) "Heat transportation system" means all fans, vents, ducts, pipes and heat exchangers designed to move heat from a collection point to either the storage or heat use area.
- (M) "Investment tax credit" means a tax credit authorized in any of the Sections 59-7-614, 59-10-1014, and 59-10-1106 and that is not a production tax credit.
- (N) "Loaded structure" means a part of the building that provides support to that building.
- (O) "Placed in commercial service" means the earliest point in time at which a commercial energy system:
- 1. Produces or is capable of producing at its maximum potential output; and
- 2. Sells all or some portion of its energy output or uses some portion its energy output for commercial activities located at the same site.
- (P) "Passive solar system" means a direct thermal system that utilizes the structure of a building and its operable components to provide for collection, storage, and distribution of heating or cooling during the appropriate times of the year by utilizing the climate resources available at the site and includes those portions and components of a building that are expressly designed and required for the collection, storage, and distribution of solar energy.
- (Q) "Production tax credit" means the credits defined in Subsections 59-7-614(2)(c) and 59-10-1106(2)(b) that provides 0.35 cents per kilowatt-hour of electricity produced for wind, geothermal, or biomass systems with production capacities of 660 kilowatts or greater.
- (R) "Production tax credit window" means the period during which a company is eligible to receive production tax credits for a specific commercial energy system. The window begins on the day that the system is placed in commercial service and ends 48 months after that date.
- (S) "Renewable energy system" means any of the following types of systems defined in Section 57-7-614, 57-10-1014, and 57-10-1106:
 - 1. Active solar including solar thermal and photovoltaics;
- Biomass except for systems combusting biomass for heat;
 - 3. Direct-use geothermal;
 - 4. Geothermal electricity
 - 5. Geothermal heat pump;
 - Hydroenergy;
 - 7. Passive solar for heating or cooling;
 - 8. Wind.
- (T) "Residential investment tax credit" means the credits defined in Subsection 59-7-614(2)(a) and Section 59-10-1014 that provide tax credits worth 25% of the reasonable cost up to \$2,000 of a residential energy system.

 (U) "Residential unit" means any house, condominium,
- (U) "Residential unit" means any house, condominium, apartment, or similar dwelling for a person or persons, but it does not include any vehicles such as motor homes, recreational vehicles, or house boats.
- (V) "Solar PV energy system" means an active solar energy system that converts light to direct current electricity through the use of semiconducting materials and that is capable of producing electricity for use in a building by the use of an inverter to produce alternating current electricity.

- (W) "Thermal storage mass" means a structure within the conditioned space consisting of a material with high thermal capacitance or mass to provide heat to the unit at times of low or no heat collection.
- (X) "Ton" means heating and/or air conditioning capacity equivalent to 12,000 British thermal units (Btus).
- (Y) "USEP" means that Utah State Energy Program, a subdivision of the Utah Geological Survey, which is responsible for certifying tax credits specified under this rule.
- (Z) "Wind energy system" means a system of apparatus and equipment capable of intercepting and converting wind energy into mechanical or electrical energy and transferring these forms of energy by a separate apparatus to the point of use, sale, or storage.
- (AA) "Solar surface" is a building wall which faces no more than 30 degrees away from true south measured in a horizontal plane.

R638-2-4. Investment Tax Credit Certification Process.

- (A) The Utah State Energy Program (USEP), a subdivision of the UGS, is responsible for certifying renewable energy systems tax credits.
- (B) Applications for credits are to be made on forms developed by USEP to gather information necessary to implement this rule.
- (C) USEP will evaluate each application according to the definitions and criteria established by statute and by this rule. If the information contained within an application is inadequate to determine eligibility according to this rule, USEP reserves the right to request additional information from the applicant. If an applicant is unable or unwilling to provide adequate information, USEP may deny the application and no tax credit will be certified.
- (D) If, after evaluating an application, USEP finds that a renewable energy system is eligible for a residential or commercial tax credit, USEP will complete a Utah State Tax Commission Form TC-40E that will serve as the taxpayer's documentation of eligibility for a tax credit. Only USEP may issue a completed TC-40E and a tax credit may not be claimed without such documentation.
- (E) Upon the completion of USEP's evaluation of an application, USEP will provide to the applicant one of the following, as appropriate:
- A completed TC-40E allowing the full amount of tax credit requested;
- 2. A completed TC-40E allowing a portion of the tax credit requested accompanied by a written explanation for the denial of the full requested amount; or
- 3. A letter informing the applicant that the request for a tax credit has been denied and providing an explanation for the denial.
- (F) If USEP denies, in whole or in part, an application for a tax credit, the taxpayer applicant may, consistent with Section 63-46b-12 (Administrative Procedures Act), request that the decision be reviewed by the USEP manager. If, after review by the manager, the taxpayer desires a further appeal, he or she may request reconsideration of the decision by the director of UGS, consistent with Section 63-46b-13.
- (G) All applications for credits under this rule shall provide the following information:
- 1. The true legal name of the person or persons seeking a tax credit;
- 2. The tax identification number or numbers of persons seeking a tax credit;
- 3. The physical address, plat number, or global positioning satellite (GPS) coordinates of the property where the system is installed. Location information must be sufficient to permit USEP staff to locate the site for on-site verification of the information in the application.

- 4. A general description of the system, including technologies employed (e.g. wind, solar thermal), intended use, energy production capacity, cost, date of completed installation, and other information specified in this rule.
- (H). Applications for residential and commercial tax credits must provide, either within an application form or provided as supporting documentation, each of the following:

1. Detailed diagrams of the system installed such that USEP staff, evaluating each proposal, can distinguish all major system components, how the system operates, and which components are eligible costs for computing the tax credit.

- 2. Photographs or copies of photographs that show major system components, how and where the system is installed, electrical interconnections with the power grid or other components of the electrical system at the taxpayer's home or business, and any other components of the renewable energy system that demonstrate that individual components are eligible costs under this rule. Photographs or copies of photographs should also demonstrate that a system is constructed in a safe and reliable manner.
- 3. Clear documentation of costs incurred for all components of the renewable energy system. Original or reproduced copies of all receipts or invoices should be provided and all invoices from contractors or equipment dealers must show that the invoiced amounts were paid by the taxpayer; otherwise, copies of canceled checks should be provided. Documentation should also include an itemized listing of all components of an installed system, including manufacturer and model numbers for major equipment components, the costs of all major components, and costs for labor, installation, and/or design. The sum of documentation provided should be sufficient to allow UGS to identify all eligible and ineligible costs and to determine whether such costs are reasonable. Applications that do not include a clear itemization of system costs will not be considered.

R638-2-5. Investment Tax Credit, Eligible Costs for Commercial and Residential Systems, General.

- (A) Taxpayers applying for commercial investment tax credits are entitled to credits equal to 10% of the eligible costs of a renewable energy system up to a maximum of \$50,000 for a commercial unit. This limit applies to the lifetime of the commercial unit. Taxpayers may apply for multiple credits for additional renewable energy systems or for expansions to the capacity of existing systems for the same commercial unit, however, the total of all credits awarded may not exceed \$50,000 for any single commercial unit.
- (B) Taxpayers applying for residential investment tax credits are entitled to credits equal to 25% of the eligible costs of a renewable energy system up to a maximum of \$2,000 for a residential unit. This limit applies to the lifetime of the residential unit. Taxpayers may apply for multiple credits for additional renewable energy systems or for expansions to the capacity of existing systems for the same commercial unit, however, the total of all credits awarded may not exceed \$2,000.
- (C) Eligible costs for equipment are generally limited to system components that are both:
- 1. Necessary for the renewable energy system to produce energy and to deliver that energy for end-use; and
- 2. Are not system components that would be used for a conventional energy system fulfilling a similar role in delivering energy for end-use.
- (D) Eligible costs for equipment are limited to new components only. Any component of the renewable energy system that has previously been used for any purpose is ineligible.
- (E) Costs for equipment and installation of components on existing renewable energy systems are eligible only to the extent that the additional equipment increases the energy production

- capacity of the existing system. Costs for repair or replacement of any component of an existing system are ineligible for a tax credit.
- (F) All major energy-producing, energy conversion, and energy storage components of a renewable energy system shall be commercially available and purpose-built or manufactured for the intended application. Major components built from equipment not manufactured or built primarily for the purpose of generating renewable energy are not eligible unless it can be demonstrated that the component is necessary to the system and that no commercially available, purpose-built or manufactured equivalent is available.
- (G) Energy storage devices, and equipment for regulating energy storage, for renewable energy systems that produce electricity are not considered to be eligible costs when used at a residential or commercial unit that is either:
 - 1. Connected to the electrical grid; or
- 2. Within the service territory of a retail electricity provider and is less than one-quarter mile from an electrical distribution line.
- (H) Costs for the installation of a renewable energy system are eligible. Labor costs for installation are eligible so long as the taxpayer has paid a qualified installer or other contractor for services. Costs that may be claimed for the estimated value of a taxpayer's own labor are not considered to be eligible.
- (I) Equipment and installation costs for backup energy production devices and any other energy production equipment that does not make use of a renewable energy source are not considered to be eligible costs.
- (J) Costs for the design of a renewable energy system are generally eligible. However, in instances where design costs of a renewable energy system are included within the costs of a larger project (e.g. the design of a complete building), only the component of design costs specifically attributable to the design of the renewable energy system are eligible. Claims for design costs that do not separate eligible from ineligible costs will be deemed ineligible.
- (K) Any portion of the cost of an eligible renewable energy system that is offset by a cash rebate from a manufacturer, vendor, installer, utility, or any other type of rebate shall be not be considered an eligible cost for the purpose of calculating residential or commercial tax credits. For purposes of this rule, utility rebates in the form of credits against bills are considered to be cash rebates and should be deducted from eligible costs. However, the amount of any federal tax credit received for an eligible system will not be deducted from the eligible cost when calculating the amount of Utah tax credits.
- (L) USEP may, at its discretion, conduct an on-site inspection of a system applying for a commercial or residential tax credit. Applications for renewable energy systems that are found not to be in compliance with this rule or that are a variance with information provided in a tax credit application may be denied or the amount of the tax credit altered.
- (M) Some renewable energy technologies have additional requirements for eligible costs that may be found in technology-specific sections of this rule, below.

R638-2-6. Investment Tax Credit, Eligible Costs for Commercial and Residential Systems, Active Solar Thermal.

- (A) All eligible costs for active solar thermal energy systems must conform with Section R638-2-5, above. Active solar thermal energy systems must also meet the requirements in this Section.
- (B) For purposes of determining eligible costs, an active solar thermal system ends at the interface between it and the conventional heating system. Eligible costs for a solar thermal system are limited to components that would not normally be associated with a conventional hot water heating system.

Eligible equipment costs include:

- 1. Solar collectors that transfer solar heat to water, a heat transfer fluid, or air;
 - 2. Thermal storage devices such as tanks or heat sinks;
- 3. Ductwork, piping, fans, pumps and controls that move heat directly from solar collectors to storage or to the interface between the active solar thermal system and a building's conventional heating and cooling systems.
- (C) Hot water storage tanks that have dual heat exchange capabilities allowing for the heating of water by both the active solar thermal system and by a nonrenewable energy source such as natural gas or electricity are eligible for tax credits. However only one half of the costs of purchasing and installing such tanks are eligible costs for the purposes of calculating a commercial or residential tax credit.
- (D) In order to be eligible for residential or commercial tax credits, a solar collector that heats water must be certified and rated by the Solar Rating Certification Corporation (SRCC) according to SRCC Standard 100, "Test Methods and Minimum Standards for Certifying Solar Collectors."
- (E) In order to be eligible for residential or commercial tax credits, an active solar thermal system installed after December 31, 2008 and that heats water must be certified and rated by the Solar Rating Certification Corporation (SRCC) according to SRCC Document OG-300, "Operating Guidelines and Minimum Standards for Certifying Solar Water Heating Systems."
- (F) In order to be eligible for a residential or commercial tax credit, the taxpayer applicant must demonstrate that a solar thermal energy system has been sited and installed appropriately in order to realize the maximum feasible energy efficiency for a given location. Specifically, the system should conform with the following:
- 1. Solar collectors shall be free of shade (vent pipes, trees, chimneys, etc.) and positioned accordingly so as to optimize the average annual solar ration values (kWh/M²/day). Guidance for siting may be found at the National Renewable Energy Laboratory's (NREL) National Solar Radiation Database, which can be found at:

http://rredc.nrel.gov/solar/pubs/redbook/PDFs/UT.PDF;

- 2. Fixed collectors shall be oriented within 15 degrees of true south, except that non-glazed collectors used for heating pool water shall be:
- a. Oriented within 45 degree of true south if the fixed pitch is greater than 30 degrees from horizontal, or
- b. Oriented within 90 degree of true south if the fixed pitch is 30 degrees or less from horizontal.
- (G) In order to be eligible for a residential or commercial tax credit, all solar hot water thermal systems shall be installed by one of the following licensed contractors:
 - A Utah licensed plumbing contractor (S210 license);
 A Utah licensed solar hot water contractor (S215
- 2. A Utah licensed solar hot water contractor (S215 license); or
- 3. A licensed contractor who has obtained written approval by the Utah Department of Occupational Licensing for the installation of solar hot water systems.
- (H) In order to be eligible for a residential or commercial tax credit, an active solar thermal system must be certified for safety by one of the following:
 - 1. A Utah licensed plumbing contractor (S210 license);
- 2. A Utah licensed solar hot water contractor (S215 license); or
- 3. A county or municipal building inspector licensed by the State of Utah.

Proof of this certification may be required on the tax credit application.

(I) For purposes of computing eligible costs for residential and commercial tax credits, the reasonable cost of a flat panel active solar thermal system is considered to be no higher than \$0.15 per Btu/day of heat output for all eligible costs listed

above and in Section R638-2-5 and prior to any cash rebates or incentives that the taxpayer may receive from a third party (such as a utility). The determination of heat output shall be based upon the ratings of the Solar Rating Certification Corporation (SRCC) "Summary of SRCC Certified Solar Collectors and Water Heating System Ratings" that is found at:

http://www.solar-rating.org/ratings/ratings.htm.

1. For a residential tax credit application with total prerebate eligible costs exceeding \$0.15 per Btu/day of capacity, the amount of the tax credit shall be calculated as follows:

Tax credit granted = ((\$0.15 x rated output capacity in Btu/day) - rebates) x 0.25

2. For a commercial tax credit application with total eligible costs exceeding \$0.15 per Btu/day, the amount of the tax credit shall be calculated as 10% of costs calculated as follows:

Tax credit granted = ((\$0.15 x rated output capacity in Btu/day) - rebates) x 0.10

- 3. If the cost of a flat panel active solar thermal system exceeds \$0.15 per Btu/day of capacity due to unusual and/or unavoidable circumstances (such as a multi-story structure retrofit or difficult pipe chase and interconnection conditions) the taxpayer applicant may request that the reasonable cost limitation above be waived by USEP. In order to do so, the applicant must provide written documentation and explanation from the designer or installer of the system as to why the final system cost exceeded this limit. Granting of such a waiver will be at the discretion of USEP and UGS after investigation as to the validity of the waiver claim.
- (J) For purposes of computing eligible costs for residential and commercial tax credits, the reasonable cost of an evacuated tube active solar thermal system is considered to be no higher than \$0.27 per Btu/day of heat output for all eligible costs listed above and in Section R638-2-5 and prior to any cash rebates or incentives that the taxpayer may receive from a third party (such as a utility). The determination of heat output shall be based upon the ratings of the Solar Rating Certification Corporation (SRCC) "Summary of SRCC Certified Solar Collectors and Water Heating System Ratings" that is found at:

http://www.solar-rating.org/ratings/ratings.htm.

1. For a residential tax credit application with total prerebate eligible costs exceeding \$0.27 per Btu/day of capacity, the amount of the tax credit shall be calculated as follows:

Tax credit granted = ((\$0.27 x rated output capacity in Btu/day) - rebates) x 0.25

2. For a commercial tax credit application with total eligible costs exceeding \$0.27 per Btu/day, the amount of the tax credit shall be calculated as 10% of costs calculated as follows:

Tax credit granted = ((\$0.27~x rated output capacity in Btu/day) - rebates) x 0.10

3. If the cost of a flat panel solar thermal system exceeds \$0.27 per Btu/day of capacity due to unusual and/or unavoidable circumstances (such as multi-story structure retrofit or difficult pipe chase and interconnection conditions) the taxpayer applicant may request that the reasonable cost limitation above be waived by USEP. In order to do so, the applicant must provide written documentation and explanation from the designer or installer of the system as to why the final system cost exceeded this limit. Granting of such a waiver will be at the discretion of USEP and UGS after investigation as to the validity of the waiver claim.

R638-2-7. Investment Tax Credit, Eligible Costs for Commercial and Residential Systems, Solar PV (Photovoltaic).

(A) All eligible costs for solar PV energy systems must conform with Section R638-2-5, above. Solar PV energy systems must also meet the requirements in this Section.

- (B) The costs of the following solar PV energy system components are eligible for residential or commercial tax credits:
 - 1. Solar PV module(s);
 - 2. Inverter;
 - 3. Motors and other elements of a tracking array;
 - Mounting hardware;
- 5. Wiring and disconnects from modules to the inverter and from the inverter to the point of interconnection with the AC panel;
 - 6. Lightning arrestors.
- (C) The costs of additional components of solar PV energy systems are eligible for residential or commercial tax credits if the solar PV system is not grid connected and it provides electricity to a building or structure that is more than one quarter mile from a power distribution line operated by a retail electric utility provider. If these conditions are met, the following components are also eligible:
 - 1. Batteries;
 - 2. Battery wiring;
 - 3. Charge controllers; and
 - 4. Battery temperature sensors.
- (D) The costs of solar PV modules are eligible for Utah tax credits only if they are:
- 1. Listed as eligible modules under the California Solar Initiative Program. A list of eligible modules may be found at the following site:
- http://www.consumerenergycenter.org/cgibin/eligible_pvmodules.cgi; or
- 2. The applicant can demonstrate to USEP that the modules meet standards that are equivalent to those of the California Solar Initiative Program as of calendar year 2007.
- (E) For grid connected solar PV systems, the cost of inverters are eligible for Utah tax credits only if:
- 1. They are also listed as eligible inverters under the California Solar Initiative Program. A list of eligible inverters may be found at the following site:
- http://www.consumerenergycenter.org/cgibin/eligible inverters.cgi; or
- 2. The applicant can demonstrate to USEP that the inverter meets standards that are equivalent to those of the California Solar Initiative Program as of calendar year 2007.
- (F) Solar PV modules must be must be certified for safety by a Nationally Recognized Testing Laboratory and be warranted by the manufacturer to produce at least 80% of rated output after twenty years of operation.
- (G) Inverters and charge controllers must be certified for safety by a Nationally Recognized Testing Laboratory and be warranted by the manufacturer against failure due to materials and workmanship for at least five years.
- (F) All solar PV energy systems must be designed and installed consistent with the National Electric Code Article 690.
- (G) Grid connected systems must meet all interconnection standards of the local electrical utility and must include with an application for a residential or commercial tax credit a copy of an interconnection or net metering agreement with the local electrical utility.
- (H) The costs of system performance monitoring hardware and software are not eligible for residential or commercial tax credits. Grid connected backup power and monitoring systems such as Grid Point back-up power systems are not eligible for the tax credit with the exception that the inverter within such systems will be considered to carry a cost of \$2,500 for the purpose of calculating the tax credit.
- (I) In order to be eligible for a residential or commercial tax credit, the taxpayer applicant must demonstrate that a solar PV energy system has been sited and installed appropriately. Specifically, the system should be:
 - 1. Located such that the solar modules are completely free

- of shade from trees and other plants, buildings, chimneys, vent pipes, utility poles, and other objects that would reduce system output for at least two-thirds of the daylight hours at the site;
- 2. Positioned so as to optimize the average annual solar radiation values (kWh/M²/day). Guidance for siting may be found at the National Renewable Energy Laboratory's (NREL) National Solar Radiation Database (found at:

http://rredc.nrel.gov/solar/pubs/redbook/PDFs/UT.PDF);

- 3. Positioned such that fixed modules and/or arrays are oriented within 15 degrees of true south.
- (J) In order to be eligible for a residential or commercial tax credit, a solar PV energy system must be certified for safety by one of the following:
 - 1. A Utah licensed electrical contractor (S200);
 - 2. A Utah licensed solar photovoltaic contractor (S202);
- 3. A licensed contractor who has obtained written approval by the Utah Department of Occupational Licensing for the installation of solar PV systems; or
- 4. A county or municipal building inspector licensed by the State of Utah. Proof of this certification may be required on the tax credit application.
- (K) For purposes of computing eligible costs for residential and commercial tax credits, the reasonable cost of a solar PV energy system that is grid connected or that provides electricity to a building or structure that is one quarter mile or less from a power distribution line operated by a retail electric utility provider is considered to be no higher than \$10 per watt of rated output capacity for all eligible costs listed above and in Section R638-2-5 and prior to any cash rebates or incentives that the taxpayer may receive from a third party (such as a utility).
- 1. For a residential tax credit application with total prerebate eligible costs exceeding \$10 per watt of capacity, the amount of the tax credit shall be calculated as follows:

Tax credit granted = ((\$10 x rated output capacity in watts) - rebates) x 0.25

2. For a commercial tax credit application with total eligible costs exceeding \$10 per watt, the amount of the tax credit shall be calculated as 10% of costs calculated as follows:

Tax credit granted = $((\$10 \text{ x rated output capacity in watts}) - \text{rebates}) \times 0.10$

- (L) For purposes of computing eligible costs for residential and commercial tax credits, the reasonable cost of solar PV energy system that is not grid connected and that provides electricity to a building or structure that is more than one quarter mile from a power distribution line operated by a retail electric utility provider is considered to be no higher than \$13 per watt of rated output capacity for all eligible costs listed above and in Section R638-2-5 and prior to any cash rebates or incentives that the taxpayer may receive from a third party (such as a utility).
- 1. For a residential tax credit application with total prerebate eligible costs exceeding \$13 per watt of capacity, the amount of the tax credit shall be calculated as follows:

Tax credit granted = ((\$13 x rated output capacity in watts) - rebates) x 0.25

2. For a commercial tax credit application with total eligible costs exceeding \$13 per watt, the amount of the tax credit shall be calculated as 10% of costs calculated as follows:

Tax credit granted = ((\$13 x rated output capacity in watts) - rebates) x 0.10

R638-2-8. Investment Tax Credit, Eligible Costs for Commercial and Residential Systems, Passive Solar.

(A) An eligible passive solar system must be purposefully designed to use the structure of a building to collect, store, and distribute heating or cooling to a building and to do so at the appropriate season and time of day. (For example providing heat in winter or at night but not during summer days.) All

passive solar systems should contain the following in order to be eligible:

- 1. A means to allow the solar energy to enter the system;
- 2. A heat-absorbing surface;
- 3. A thermal storage mass located within the conditioned space;
 - 4. A heat transferral system or mechanism and;
- 5. Protection from summer overheating and excessive winter heat-loss.

A passive system must receive an average of at least four hours of sunlight per day during the winter months of December through March and shall be primarily south facing.

- (B) Eligible costs for a passive solar system include the costs of the following:
 - 1. Trombe wall;
 - 2. Water wall;
 - 3. Thermosyphon;
- 4. Equipment or building shell components providing direct heat gain; and
- 5. Any item that can be demonstrated to be a component of a purpose-built system to collect, store and transport heat from the sun. The cost of ventilation, fans, movable insulation, louvers, overhangs and other shading devices shall be eligible provided that they are designed to be used as an integral part of the passive solar system and not part of the conventional building design.
- (C) The cost of a solarium is also considered to be eligible if it provides heat to the living space of the house in conjunction with a thermal storage mass and a forced or natural convection heat transportation design. Solariums must also be designed to prevent heat loss at night by means of insulation devices. They must also be designed so as to prevent summer heating that would increase the load on the building's cooling system.
- (D) The cost of windows and other glazing devices are eligible only when they are part of a passive solar system that uses thermal mass storage and a passive or active heat transportation system to provide heating throughout the building. In addition, windows and other glazing devices are eligible only when they are oriented within 30 degrees of true south and when they are installed with shading devices or overhangs that prevent direct sun from entering the building in the summer while allowing direct sun in the winter. Windows and other glazing devices must also carry solar heat gain coefficient (SHGC) ratings of 0.50 or higher in order to allow sufficient amounts of heat into the building, but must carry a Ufactor rating of 0.35 or less in order to provide sufficient insulation to the building.
- (E) The cost of heat transportation systems shall be eligible provided they are part of the passive solar design and will not be used as part of a conventional heating system.
- (F) Costs for the thermal storage mass of a passive solar system are eligible subject to the following:
- 1. For a non-loaded structure, 100% of the cost may be eligible;
 - 2. For a loaded structure, 50% of the cost may be eligible;
- 3. Nothwithstanding (1) and (2) above, the cost of thermal storage mass may not exceed 30% of the total system cost against which a tax credit is calculated.
- (G) No tax credit shall be given if USEP concludes that the passive solar system does not supply heating when needed or allows more heat loss than gain in the winter months or overheating in the summer months.

R638-2-9. Investment Tax Credit, Eligible Costs for Commercial and Residential Systems, Wind.

- (A) All eligible costs for wind energy systems must conform with Section R638-2-5, above. Wind energy systems must also meet the requirements in this Section.
 - (B) Wind systems of 50 kilowatts generating capacity or

less must include a wind turbine that is either:

1. Listed as eligible under the California Emerging Renewables Program in order to be eligible for a Utah commercial or residential tax credit. This list may be found at the following site: http://www.consumerenergycenter.org/cgibin/eligible smallwind.cgi; or

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- 2. The applicant can demonstrate to USEP that the turbine meets standards that are equivalent to those of the California Emerging Renewables Program as of calendar year 2007.
- (C) Inverters and charge controllers must by certified for safety by a Nationally Recognized Testing Laboratory as meeting Underwriters Laboratory Standard 1741.
- (D) All wind energy systems must be designed and installed consistent with the National Electric Code. Grid connected systems must also meet all interconnection standards of the local electrical utility. Applications for residential or commercial tax credits for grid connected systems must include a copy of an interconnection or net metering agreement with the local electrical utility.
- (E) In order to be eligible for a residential or commercial tax credit, the taxpayer applicant must demonstrate that a wind energy system has been sited and installed appropriately. Specifically, the system should be:
- 1. Installed such that the central tower or pole upon which the turbine is mounted is located a distance at least equal to one and one-half times the height of the tower or pole from any:
 - a. Buildings:
 - b. Utility poles or overhead utility lines;
- c. Fences, roads, or other structures outside of the boundaries of the taxpayer's property.
- 2. Installed such that wind flowing to the system is not obstructed or airflow diminished or turbulence created by nearby:
 - a. Trees or other vegetation;
 - b. Buildings and other structures;
 - c. Hills, cliffs, or other topographical obstructions.

The photographs included with a wind energy system should include views of the system from all angles such that SEP can verify appropriate siting. SEP also reserves the right to conduct a site visit to verify appropriate siting.

- (F). Wind turbines mounted on buildings are not eligible unless it can be demonstrated by a professional engineer that the building's soundness and structural integrity are not compromised by the wind energy system and that the attachments of the system to the building are sufficient to withstand the most extreme local weather conditions.
- (G) Wind energy systems must include lightning protection to be eligible for residential or commercial tax credits.
- (H) Wind turbines must be covered by a manufacturer's warranty that guarantees against defects in design, material, and workmanship for at least five years after installation under normal use in a wind energy system.
- (I) In order to be eligible for a residential or commercial tax credit, a wind energy system must comply with all local building or zoning ordinances. Copies of any required permits should be included with the tax credit application.
- (J) In order to be eligible for a residential or commercial tax credit, a wind energy system must be certified for electrical safety by either:
 - 1. A professional electrician licensed by the State of Utah;
- 2. A county or municipal building inspector licensed by the State of Utah.

Proof of this certification may be required with the tax credit application.

(K) For purposes of computing eligible costs for residential and commercial tax credits, the reasonable cost of a wind energy system is considered to be no higher than \$5 per watt of rated output capacity for all eligible costs listed above

and in Section R638-2-5 and prior to any cash rebates or incentives that the taxpayer may receive from a third party (such as a utility).

1. For a residential tax credit application with total prerebate eligible costs exceeding \$5 per watt of capacity, the amount of the tax credit shall be calculated as follows:

Tax credit granted = ((\$5 x rated output capacity in watts) - rebates) x 0.25

2. For a commercial tax credit application with total eligible costs exceeding \$5 per watt, the amount of the tax credit shall be calculated as 10% of costs calculated as follows:

Tax credit granted = $((\$5 \text{ x rated output capacity in watts}) - \text{rebates}) \times 0.10$

R638-2-10. Investment Tax Credit, Eligible Costs for Commercial and Residential Systems, Geothermal Heat Pumps.

(A) All eligible costs for geothermal heat pump systems must conform with Section R638-2-5, above. Geothermal heat pump systems must also meet the requirements in this Section.

- (B) In order to be eligible for residential or commercial tax credits, a geothermal heat pump system employed to heat and/or cool a building must derive at least 75% of the heating and cooling from the ground. Systems that provide more than an insignificant amount of energy to the building using combustion, cooling towers, air-source heat pumps, or any other mechanism not involving thermal ground coupling are not eligible.
- (C) In order to be eligible for residential or commercial tax credits, a geothermal heat pump system must conform with the design and practice guidelines described in the American Society of Heating, Refrigerating, and Air Conditioning Engineers' (ASHRAE) Applications Handbook, Chapter 32.
- (D) In order to be eligible for residential or commercial tax credits, a geothermal heat pump system must have been designed by either:
 - 1. A professional engineer licensed in Utah;
- 2. A person designated as a "Certified GeoExchange Designer" by the Association of Energy Engineers; or
- 3. A person designated as a "Certified Energy Manager" by the Association of Energy Engineers; or
- 4. For geothermal heat pump systems installed in a residential unit only, a person designated as an "Accredited Installer" by the International Ground Source Heat Pump Association (IGSHPA).

Proof of designer qualification may be required on the tax credit application.

- (E) In order to be eligible for residential or commercial tax credits, a geothermal heat pump system must have been installed by a plumber licensed (S210) or HVAC contractor (S350) in the State of Utah or by an installer certified by the International Ground Source Heat Pump Association (IGSHPA). Proof of installer qualification may be required on the tax credit application.
- (F) In the case of a system using a vertical bore (either ground source or water source), drilling must be performed by a water well driller licensed by the Utah Division of Water Rights. Wells drilled for a vertical bore must also obtain a provisional well approval from the Utah Division of Water Rights, Department of Natural Resources. Proof of driller qualifications and well approval may be required on the tax credit application.
- (G) Costs incurred for the drilling of wells or excavating trenches are eligible if actually used within the final system for the exchange of heat with the ground. The cost of exploratory wells or trenches that are not used within the final system are not eligible.
- (H) Design costs for a geothermal heat pump system are eligible but only for the components of the system that would

not normally be associated with a conventional heating and air conditioning system. Tax credit applications should separate design costs for the geothermal and conventional components of the system.

- (I) For closed loop systems (both ground source and water source), the heat exchanging pipe loop shall be warranted by the installer against leakage or breakage for not less than three years from the date of installation.
- (J) For purposes of computing eligible costs for residential and commercial tax credits, the reasonable cost of a geothermal heat pump system is considered to be no higher than \$4,000 per ton of output capacity for all eligible costs listed above and in Section R638-2-5 and prior to any cash rebates or incentives that the taxpayer may receive from a third party (such as a utility).
- 1. For a residential tax credit application with total prerebate eligible costs exceeding \$4,000 per ton of capacity, the amount of the tax credit shall be calculated as follows:

Tax credit granted = ((\$4,000 x rated output capacity in tons) - rebates) x 0.25

2. For a commercial tax credit application with total eligible costs exceeding \$4,000 per ton, the amount of the tax credit shall be calculated as 10% of costs calculated as follows:

Tax credit granted = $((\$4,000 \text{ x rated output capacity in tons}) - \text{rebates}) \times 0.10$

3. If the cost of a geothermal heat pump system exceeds \$4,000 per ton of capacity due to unusual and/or unavoidable circumstances (such as poor soil or drilling conditions) the taxpayer applicant may request that the reasonable cost limitation above be waived by USEP. In order to do so, the applicant must provide written documentation and explanation from the designer or installer of the system as to why the final system cost exceeded this limit. Granting of such a waiver will be at the discretion of USEP and UGS after investigation as to the validity of the waiver claim.

R638-2-11. Investment Tax Credit, Eligible Costs for Commercial Systems and Residential Systems, Geothermal Electricity.

- (A) All eligible costs for geothermal electric systems must conform with Section R638-2-5, above. Geothermal electric systems must also meet the requirements in this Section.
- (B) Eligible equipment costs for a geothermal electrical system are limited to components up to the point of interconnection with AC service when powering a building, or up to the point of interconnection with the electrical grid for system intended solely for the sale of power. Eligible equipment costs include production and injection wells and well casings, wellhead pumps, and turbine generators. In addition, flash tanks (flash steam systems), heat exchangers (binary cycle systems), condensers, cooling towers, associated wiring and disconnects, and associated pumps are eligible.
- (C) Design costs for a geothermal electrical system are eligible but only for the cost of integrating the eligible components of the system that are listed in (B) above. Tax credit applications should separate design costs for the geothermal and conventional components of the system.
- (D) Costs for studies to characterize a geothermal resource are eligible so long as a final system using the geothermal resource is build and placed into operation.
- (E) Costs incurred for the drilling of wells are eligible if such wells are actually used (whether for withdrawal or reinjection of water) within the final geothermal electrical system. The cost of exploratory wells that are not used within the final system are not eligible.
- (F) In the case of a system that includes any well greater than 30 feet in depth, any drilling must be performed by a water well driller licensed by the Utah Division of Water Rights. All such wells, whether water is returned to the ground through a

recharge well or used or discharged at the surface, require an approved water right certification issued by the Utah state engineer in the Division of Water Rights, Department of Natural Resources. Proof of driller qualifications and well right may be required on the tax credit application.

(G) In order to be eligible for residential or commercial tax credits, a geothermal heat pump system must have been designed by either:

1. A professional engineer licensed in Utah; or

2. A person designated as a "Certified Energy Manager" by the Association of Energy Engineers.

Proof of designer qualification may be required on the tax credit application.

- (H) In order to be eligible for a residential or commercial tax credit, a geothermal electricity system must be certified for safety by either:
 - 1. A professional electrician licensed by the State of Utah;
- 2. A county or municipal building inspector licensed by the State of Utah.

Proof of this certification may be required with the tax credit application.

R638-2-12. Investment Tax Credit, Eligible Costs for Commercial and Residential Systems, Direct Use Geothermal

- (A) All eligible costs for direct use geothermal systems must conform with Section R638-2-5, above. Direct use geothermal systems must also meet the requirements in this Section.
- (B) Eligible costs for a direct use geothermal system are limited to components that would not normally be associated with a conventional hot water heating system. Eligible equipment costs include wells and well casings, wellhead pumps, and heat exchangers where well water is not directly used within a building or a manufacturer's heating system. Equipment and components beyond the wellhead or, where applicable, a heat exchanger, are not eligible. However, water treatment equipment that would permit the direct use of well water within a heating system, is considered eligible.
- (C) Design costs for a direct use geothermal system are eligible but only for the components of the system that would not normally be associated with a conventional hot water heating system. Tax credit applications should separate design costs for the geothermal and conventional components of the system.
- (D) Costs for studies to characterize a geothermal resource are eligible so long as a final system using the geothermal resource is build and placed into operation.
- (E) Costs incurred for the drilling of wells are eligible if such wells are actually used (whether for withdrawal or reinjection of water) within the final direct use geothermal system. The cost of exploratory wells that are not used within the final system are not eligible.
- (F) In the case of a system that includes any well greater than 30 feet in depth, any drilling must be performed by a water well driller licensed by the Utah Division of Water Rights. All such wells, whether water is returned to the ground through a recharge well or used or discharged at the surface, require an approved water right certification issued by the Utah state engineer in the Division of Water Rights, Department of Natural Resources. Proof of driller qualifications and well right may be required on the tax credit application.

R638-2-13. Investment Tax Credit, Eligible Costs for Commercial and Residential Systems, Hydroenergy.

- (A) All eligible costs for hydroenergy systems must conform with Section R638-2-5, above. Hydroenergy systems must also meet the requirements in this Section.
 - (B) Eligible equipment costs for a hydroenergy system are

limited to components up to the point of interconnection with AC service when powering a building, or up to the point of interconnection with the electrical grid for systems intended solely for the sale of power. The costs of the following hydroenergy system components are eligible for residential or commercial tax credits:

- 1. Turbine;
- 2. Generator;
- 3. Rectifier;
- 4. Inverter;
- 5. Penstocks;
- 6. Penstock ventilation;
- 7. Buck and boost transformer;
- 8. Valves:
- 9. Drains;
- 10. Diversion structures (with the exception of storage dams, fish facilities, and canals);
 - 11. Screened intake device; and
- 12. Wiring and disconnects from generator to the inverter and from the inverter to the point of interconnection with the AC panel.
- (C) The costs of additional components of hydroenergy systems are eligible for residential or commercial tax credits if the hydroenergy system is not grid connected and it provides electricity to a building or structure that is more than one quarter mile from a power distribution line operated by a retail electric utility provider. If these conditions are met, the following components are also eligible:
 - 1. Batteries and necessary wiring and disconnects;
 - 2. Battery temperature sensors;
 - 3. Charge controller and necessary wiring and disconnects;
- 4. Electric load governor and necessary wiring and disconnects.
- (D) In order to be eligible for a residential or commercial tax credit, a hydroenergy system must be certified for safety by either:
 - 1. A professional electrician licensed by the State of Utah;
- 2. A county or municipal building inspector licensed by the State of Utah.

Proof of this certification may be required with the tax credit application.

R638-2-14. Investment Tax Credit, Eligible Costs for Commercial and Residential Systems, Biomass.

- (A) All eligible costs for biomass systems must conform with Section R638-2-5, above. Biomass systems must also meet the requirements in this Section.
- (B) Eligible costs for biomass systems do not include the cost of equipment or labor for the growing or harvesting of biomass materials, nor the storage of biomass materials at a location separate from the facility at which electricity or fuel will be produced. It also does not include the cost of transporting biomass materials to the facility where electricity or fuel will be produced.
- (C) For biomass systems that produce fuels, eligible system costs include the costs of equipment to receive, handle, collect, condition, store, process, and convert biomass materials into fuels at the processing site.
- (D) For biomass systems that that use biomass as the sole fuel for producing electricity, the following are eligible equipment costs:
- 1. Systems for collecting and transporting methane from a digester or landfill;
- 2. On-site systems or facilities for collecting biomass that will be used in a digester or boiler;
- 3. Equipment necessary to prepare biomass for use as a fuel (e.g. driers, chippers);
 - 4. Engines or turbines used to power generators;
 - 5. Generators;

- 6. Inverters;
- 7. Wiring and disconnects from the generator to the inverter and from the inverter to the point of interconnection with the AC panel.
- (F) Grid connected systems must meet all interconnection standards of the local electrical utility and must include with an application for a residential or commercial tax credit a copy of an interconnection or net metering agreement with the local electrical utility.
- (G) In order to be eligible for residential or commercial tax credits, a biomass system that produces electricity must have been designed by either:
 - 1. A professional engineer licensed in Utah; or
- 2. A person designated as a "Certified Energy Manager" by the Association of Energy Engineers.

Proof of designer qualification may be required on the tax credit application.

- (H) In order to be eligible for a residential or commercial tax credit, a biomass system must be certified for safety by either:
 - 1. A professional electrician licensed by the State of Utah;
- 2. A county or municipal building inspector licensed by the State of Utah.

Proof of this certification may be required with the tax credit application.

R638-2-15. Certification of Production Tax Credit Eligibility.

- (A) Businesses seeking to claim production tax credits must first apply to USEP for certification that a commercial energy system has been installed, is a viable energy production system, and meets all other relevant requirements of Sections 59-7-614 and 59-10-1106. Such certification shall be sought within the first six months of the system being placed into commercial service.
- (B) Eligibility for production tax credits is limited to commercial energy systems that are also any of the following:
 - 1. Biomass systems;
 - 2. Wind energy systems; or
 - 3. Geothermal electricity systems.
- In addition, the name plate capacity of any system seeking production tax credits must be 660 kilowatts or greater. Electricity produced by the system must either be used by the business seeking a production tax credit or sold in order to be eligible for credits.
- (C) Businesses may request certification by providing the following to USEP:
- 1. A written request for certification of a commercial energy system for eligibility to receive a production tax credit;
- 2. Information about the company seeking certification, including legal name, type of legal entity, address, telephone number, and the name and telephone number of a contact person regarding the request;
- 3. A description of the commercial energy system including the type of facility, total nameplate capacity, the methods to be used to produce fuel or electricity, and a list of major fuel or electricity producing components. Systems generating electricity should also provide the number, manufacturer, and model number of generating turbines to be used:
- 4. Information on the location of the commercial energy system sufficient to permit site inspection by USEP staff. For wind farms this should include a map of the turbine layout. For geothermal systems this should include a map showing production and injection wells along with the location of the generating turbine or turbines;
- 5. Photographs of key and/or representative components of the commercial energy system;
 - 6. Projected annual electricity production in kilowatt hours

for the commercial energy system once it has entered commercial service;

- 7. The date on which the commercial energy system entered or is expected to enter commercial service.
- (D) A business requesting certification for production tax credits must also include with its request information on ownership of the commercial energy system. If the business seeking tax credit certification leases the commercial energy system, it must provide with its request evidence that the lessor of the system has irrevocably elected not to claim production tax credits for the system.
- (E) If a business plans to claim production tax credits for electricity that is used and not sold, it must install a separate metering system to measure the electricity production of the commercial energy system. Such metering should be unidirectional, tamperproof, and should measure only the electricity production attributable to the commercial energy system. The meter must also measure net electricity from the system (i.e. gross electricity from the generator minus any electricity used to operate the system itself).
- (F) Upon receipt of a request for certification, USEP staff will assess whether the commercial energy system applying for production tax credit certification is a viable system and whether the system has been completely installed. USEP may request that a field inspection take place to verify information in the certification request and to ensure that the system conforms with the requirements of Section 59-7-614 and with this rule.
- (Ġ) USEP will respond to a request for certification of eligibility for production tax credits within sixty days of receipt. However, if incomplete information is received or permission for field inspection has not been granted after sixty days, USEP will have an additional 30 days after receipt of complete information and/or field inspection to respond positively or negatively to a certification request.
- (H) Consistent with Title 63, Chapter 46b (Administrative Procedures Act), upon its decision to grant or deny a certification request, USEP will inform the requesting company in writing of its decision. A copy of the written decision will also be provided to the Utah State Tax Commission in order to document the company's eligibility to claim production tax credits on future tax returns.

R638-2-16. Granting of Production Tax Credits.

- (A) In order for a company to be granted production tax credits on a return filed under Chapter 59, Chapter 7, Corporate Franchise and Income Taxes, or Chapter 10, Individual Income Tax Act, USEP must validate the amount of tax credits the company may claim for each commercial energy system. In order to claims to be validated, the company must submit to USEP information regarding the following:
- 1. The date that the commercial energy system first entered commercial service;
- 2. The beginning and ending dates of the company's tax year:
- The number of kilowatt hours produced by the system that were sold or used during the company's tax year and that were also used or sold within the system's production tax credit window.

All such information will be provided on a standard claim form created by USEP.

- (B) For purposes of validating the number of kilowatt hours sold, the company should also submit to USEP invoices or other information that documents that number of kilowatt hours of electricity sold.
- (C) For purposes of validating the number of kilowatt hours produced and used, the company should submit monthly readings from the meter used to measure the net output of the commercial energy system. USEP will retain the right to site inspect the system and meter to validate that the readings

provided are true and accurate.

- (D) Once it has received a production tax credit claim from a company, USEP will make a determination as to:
- 1. Whether the information provided conforms with this rule and is complete;
- 2. Whether the number of kilowatt hours claimed appears to be feasible and accurate:
 - 3. The number of kilowatts deemed to be valid;
- 4. The amount of tax credit that the company may claim on its corporate income tax return. This amount will equal 0.35 cents per each validated kilowatt hour of electricity used or sold during the company's tax year and within the systems production tax credit window.
- (E) A company claiming a production tax credit must submit the information specified above to USEP on or before the date the tax return on which the credit is claimed is required to be filed with the State Tax Commission. Once USEP has received complete information necessary to validate a production tax credit claim, it will provide to the company a completed validation form (to be created by either USEP or the Utah State Tax Commission) within thirty days. The form will specify the validated number of kilowatt hours that are eligible for credit and the amount (in dollars) of production tax credits that the company may claim for the commercial energy system for that tax year.
- (F) If USEP denies, in whole or in part, an application for a tax credit, the taxpayer applicant may, consistent with Section 63-46b-12 (Administrative Procedures Act), request that the decision be reviewed by the USEP manager. If, after review by the manager, the taxpayer desires a further appeal, he or she may request reconsideration of the decision by the director of UGS, consistent with Section 63-46b-13.
- (G) Information submitted by an applicant under this section for validating a production tax credit claim will be classified as protected information under UC 63-2-304 (1) and/or UC 63-2-304 (2) when the applicant provides USEP with a written claim of confidentiality and a concise statement supporting the claim, consistent with UC 63-2-308 (1)(a)(i). USEP shall provide the opportunity to make such a claim on the standard form referenced in subsection (A) above.

KEY: energy, renewable, tax credits, solar March 10, 2008

59-7-614 59-10-1014 59-10-1106

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 streamlaid 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 R645-301.600, 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

"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 manmade 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.

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"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 governmentfinanced 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

"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

"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 leisuretime 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

"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 at 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

(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 caseby-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, archaeologic, 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(18) 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, aboveground 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) for haul roads" (i) a recorded right of way, recorded easement, or a permit for a coal haul road recorded as of August 3, 1977, or (ii) any other road in existence as of August 3, 1977; (b) a person possesses valid existing rights if the person proposing to conduct coal mining and reclamation operations can demonstrate that property rights to the coal had been acquired prior to August 3, 1977 and that the coal is both needed for, and immediately adjacent to, an ongoing coal mining and reclamation operation which existed on August 3, 1977. A determination that coal is "needed for" will be based upon a finding that the extension of mining is essential to make the coal mining and reclamation operation as a whole economically viable; (c) where an area comes under the protection of 40-10-24 of the Act after August 3, 1977, valid existing rights will be found if on the date the protection comes into existence, a validly authorized coal mining and reclamation operation exists on that area; and (d) interpretation of the terms of the document relied upon to establish the rights to which the standard of portions (a) and (c) of this definition applies will be based either upon applicable Utah statutory or case law concerning interpretation of documents conveying mineral rights or, where no applicable Utah law exists, upon the usage and custom at the time and place it came into existence.

"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. 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. 63-46a-1, 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
- 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.

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40-10-1 et seq.

R645. Natural Resources; Oil, Gas and Mining; Coal. R645-300. Coal Mine Permitting: Administrative Procedures.

R645-300-100. Review, Public Participation, and Approval or Disapproval of Permit Applications and Permit Terms and Conditions.

The rules in R645-300-100 present the procedures to carry out the entitled activities.

110. Introduction.

111. Objectives. The objectives of R645-300-100 are to:

111.100. Provide for broad and effective public participation in the review of applications and the issuance or denial of permits;

111.200. Ensure prompt and effective review of each permit application by the Division; and

111.300. Provide the requirements for the terms and conditions of permits issued and the criteria for approval or denial of a permit.

112. Responsibilities.

112.100. The Division has the responsibility to approve or disapprove permits under the approved State Program.

112.200. The Division and persons applying for permits under the State Program will involve the public throughout the permit process of the State Program.

112.300. The Division will assure implementation of the requirements of R645-300 under the State Program.

112.400. All persons who engage in and carry out any coal mining and reclamation operations will first obtain a permit from the Division. The applicant will provide all information in an administratively complete application for review by the Division in accordance with R645-300 and the State Program.

112.500. Any permittee seeking to renew a permit for coal mining and reclamation operations solely for the purpose of reclamation and not for the further extraction, processing, or handling of the coal resource will follow the procedures set forth in R645-303-232.500.

- 113. Coordination with requirements under other laws. The Division will provide for the coordination of review and issuance of permits for coal mining and reclamation operations with applicable requirements of the Endangered Species Act of 1973, as amended (16 U.S.C. 1531 et seq.); the Fish and Wildlife Coordination Act, as amended (16 U.S.C. 661 et seq.); the Migratory Bird Treaty Act of 1918, as amended (16 U.S.C. 703 et seq.); The National Historic Preservation Act of 1966, as amended (16 U.S.C. 470 et seq.); the Bald Eagle Protection Act, as amended 16 U.S.C. 668a); and where federal and Indian lands covered by that Act are involved, the Archeological and Historic Preservation Act of 1974 (16 U.S.C. 469 et seq.); and the Archaeological Resources Protection Act of 1979 (16 U.S.C. 470aa et seq.).
 - 120. Public Participation in Permit Processing.

121. Filing and Public Notice.

- 121.100. Upon submission of an administratively complete application, an applicant for a permit, significant revision of a permit under R645-303-220 or renewal of a permit under R645-303-230 will place an advertisement in a local newspaper of general circulation in the locality of the proposed coal mining and reclamation operation at least once a week for four consecutive weeks. A copy of the advertisement as it will appear in the newspaper will be submitted to the Division. The advertisement will contain, at a minimum, the following:
- 121.110. The name and business address of the applicant; 121.120. A map or description which clearly shows or describes the precise location and boundaries of the proposed permit area and is sufficient to enable local residents to readily identify the proposed permit area. It may include towns, bodies of water, local landmarks, and any other information which would identify the location. If a map is used, it will indicate the north direction;

121.130. The location where a copy of the application is available for public inspection;

121.140. The name and address of the Division, where written comments, objections, or requests for informal conferences on the application may be submitted under R645-300-122 and R645-300-123;

121.150. If an applicant seeks a permit to mine within 100 feet of the outside right-of-way of a public road or to relocate or close a public road, except where public notice and hearing have previously been provided for this particular part of the road in accordance with R645-103-234; a concise statement describing the public road, the particular part to be relocated or closed, and the approximate timing and duration of the relocation or closing; and

121.160. If the application includes a request for an experimental practice under R645-302-210, a statement indicating that an experimental practice is requested and identifying the regulatory provisions for which a variance is requested.

121.200. The applicant will make an application for a permit, significant revision under R645-303-220, or renewal of a permit under R645-303-230 available for the public to inspect and copy by filing a full copy of the application with the recorder at the courthouse of the county where the coal mining and reclamation operation is proposed to occur, or an accessible public office approved by the Division. This copy of the application need not include confidential information exempt from disclosure under R645-300-124. The application required by R645-300-121 will be filed by the first date of newspaper advertisement of the application. The applicant will file any changes to the application with the public office at the same time the change is submitted to the Division.

121.300. Upon receipt of an administratively complete application for a permit, a significant revision to a permit under R645-303-220, or a renewal of a permit under R645-303-230, the Division will issue written notification indicating the applicant's intention to conduct coal mining and reclamation operations within the described tract of land, the application number or other identifier, the location where the copy of the application may be inspected, and the location where comments on the application may be submitted. The notification will be sent to:

121.310. Local governmental agencies with jurisdiction over or an interest in the area of the proposed coal mining and reclamation operation, including but not limited to planning agencies, sewage and water treatment authorities, water companies; and

121.320. All federal or state governmental agencies with authority to issue permits and licenses applicable to the proposed coal mining and reclamation operation and which are part of the permit coordinating process developed in accordance with the State Program, Section 503(a)(6) or Section 504(h) of P.L. 95-87, or 30 CFR 733.12; or those agencies with an interest in the proposed coal mining and reclamation operation, including the U.S. Department of Agriculture Soil Conservation Service district office, the local U.S. Army Corps of Engineers district engineer, the National Park Service, state and federal fish and wildlife agencies, and Utah State Historic Preservation Officer.

122. Comments and Objections on Permit Application.

122.100. Within 30 days of the last newspaper publication, written comments or objections to an application for a permit, significant revision to a permit under R645-303-220, or renewal of a permit under R645-303-230 may be submitted to the Division by public entities notified under R645-300-121.300 with respect to the effects of the proposed coal mining and reclamation operation on the environment within their areas of responsibility.

122.200. Written objections to an application for a permit,

significant revision to a permit under R645-303-220, or renewal of a permit under R645-303-230 may be submitted to the Division by any person having an interest which is or may be adversely affected by the decision on the application, or by an officer or head of any federal, state, or local government agency or authority, within 30 days after the last publication of the newspaper notice required by R645-300-121.

122.300. The Division will upon receipt of such written comments or objections:

122.310. Transmit a copy of the comments or objections to the applicants; and

122.320. File a copy for public inspection at the Division.

123. Informal Conferences.

123.100. Any person having an interest which is or may be adversely affected by the decision on the application, or an office or a head of a federal, state, or local government agency, may request in writing that the Division hold an informal conference on the application for a permit, significant revision to a permit under R645-303-220, or renewal of a permit under R645-303-230. The request will:

123.110. Briefly summarize the issues to be raised by the requestor at the conference;

123.120. State whether the requestor desires to have the conference conducted in the locality of the proposed coal mining and reclamation operation; and

123.130. Be filed with the Division no later than 30 days after the last publication of the newspaper advertisement required under R645-300-121.

123.200. Except as provided in R645-300-123.300, if an informal conference is requested in accordance with R645-300-123.100, the Division will hold an informal conference within 30 days following the receipt of the request. The informal conference will be conducted as follows:

123.210. If requested under R645-300-123.120, it will be held in the locality of the proposed coal mining and reclamation operation.

123.220. The date, time, and location of the informal conference will be sent to the applicant and other parties to the conference and advertised by the Division in a newspaper of general circulation in the locality of the proposed coal mining and reclamation operation at least two weeks before the scheduled conference.

123.230. If requested in writing by a conference requestor at a reasonable time before the conference, the Division may arrange with the applicant to grant parties to the conference access to the proposed permit area and, to the extent that the applicant has the right to grant access to it, to the adjacent area prior to the established date of the conference for the purpose of gathering information relevant to the conference.

123.240. The requirements of the Procedural Rules of the Board of Oil, Gas and Mining (R641 Rules) will apply to the conduct of the informal conference. The conference will be conducted by a representative of the Division, who may accept oral or written statements and any other relevant information from any party to the conference. An electronic or stenographic record will be made of the conference, unless waived by all the parties. The record will be maintained and will be accessible to the parties of the conference until final release of the applicant's performance bond or other equivalent guarantee pursuant to R645-301-800.

123.300. If all parties requesting the informal conference withdrew their request before the conference is held, the informal conference may be canceled.

123.400. An informal conference held in accordance with R645-300-123 may be used by the Division as the public hearing required under R645-103-234 on proposed relocation or closing of public roads.

124. Public Availability of Permit Applications.

124.100. General Availability. Except as provided in

R645-300-124.200 and R645-300-124.300, all applications for permits; permit changes; permit renewals; and transfers, assignments or sales of permit rights on file with the Division will be made available, at reasonable times, for public inspection and copying.

124.200. Limited Availability. Except as provided in R645-300-124.310, information pertaining to coal seams, test borings, core samplings, or soil samples in an application will be made available to any person with an interest which is or may be adversely affected. Information subject to R645-300-124 will be made available to the public when such information is required to be on public file pursuant to Utah law.

124.300. Confidentiality. The Division will provide procedures, including notice and opportunity to be heard for persons both seeking and opposing disclosure, to ensure confidentiality of qualified confidential information, which will be clearly identified by the applicant and submitted separately from the remainder of the application. Confidential information is limited to:

124.310. Information that pertains only to the analysis of the chemical and physical properties of the coal to be mined, except information on components of such coal which are potentially toxic in the environment.

124.320. Information required under section 40-10-10 of the Act that is authorized by that section to be held confidential and is not on public file pursuant to Utah law and that the applicant has requested in writing to be held confidential; and

124.330. Information on the nature and location of archeological resources on public land and Indian land as required under the Archeological Resources Protection Act of 1979 (P. L. 96-95, 93 Stat. 721, 16 U.S.C. 470).

130. Review of Permit Application.

131. General.

131.100. The Division will review the application for a permit, permit change, or permit renewal; written comments and objections submitted; and records of any informal conference or hearing held on the application and issue a written decision, within a reasonable time set by the Division, either granting, requiring modification of, or denying the application. If an informal conference is held under R645-300-123 the decision will be made within 60 days of the close of the conference, unless a later time is necessary to provide an opportunity for a hearing under R645-300-210.

131.110. Application review will not exceed the following time periods:

131.111. Permit change applications.

131.111.1. Significant revision - 120 days.

131.111.2. Amendments - 60 days.

131.112. Permit renewal - 120 days.

131.113. New underground mine applications - One year.

131.114. New surface mine applications - One year.

131.120. Time will be counted as cumulative days of Division review and will not include operator response time or time delays attributed to informal or formal conferences or Board hearings.

131.200. The applicant for a permit or permit change will have the burden of establishing that their application is in compliance with all the requirements of the State Program.

131.300. If, after review of the application for a permit, permit change, or permit renewal, additional information is required, the Division will issue a written finding providing justification as to why the additional information is necessary to satisfy the requirements of the R645 Rules and issue a written decision requiring the submission of the information.

132. Review of Compliance.

132.100. The Division will review available information on state and federal failure-to-abate cessation orders, unabated federal and state imminent harm cessation orders, delinquent civil penalties issued under section 518 of the federal Act,

SMCRA-derived laws of other states, and section 40-10-20 of the Act, bond forfeitures where violations on which the forfeitures are based have not been corrected, delinquent abandoned mine reclamation fees, and unabated violations of the Act, derivative laws of other states and federal air and water protection laws, rules and regulations incurred at any coal mining and reclamation operations connected with the applicant. The Division will then make a finding that neither the applicant, nor any person who owns or controls the applicant, nor any person owned or controlled by the applicant is currently in violation of any law, rule, or regulation referred to in R645-300-132. If such a finding cannot be made, the Division will require the applicant, before issuance of the permit, to either:

132.110. Submit to the Division proof that the current violation has been or is in the process of being corrected to the satisfaction of the agency that has jurisdiction over the violation;

- 132.120. Establish for the Division that the applicant or any person owned or controlled by the applicant or any person who owns or controls the applicant has filed and is presently pursuing, in good faith, a direct administrative or judicial appeal to contest the validity of the current violation. If the initial judicial review authority under R645-300-220 either denies a stay applied for in the appeal or affirms the violation, then the applicant will within 30 days submit the proof required under R645-300-132.110.
- 132.200. Any permit that is issued on the basis of proof submitted under R645-300-132.110 or pending the outcome of an appeal described in R645-300-132.120 will be issued conditionally.
- 132.300. If the Division makes a finding that the applicant, or anyone who owns or controls the applicant, or the operator specified in the application, controls or has controlled coal mining and reclamation operations with a demonstrated pattern of willful violations of the Act of such nature and duration and with such resulting irreparable damage to the environment as to indicate an intent not to comply with the Act, the application will not be granted. Before such a finding becomes final, the applicant or operator will be afforded an opportunity for an adjudicatory hearing on the determination as provided for in R645-300-210.
- 133. Written Findings for Permit Application Approval. No permit application or application for a permit change will be approved unless the application affirmatively demonstrates and the Division finds, in writing, on the basis of information set forth in the application or from information otherwise available that is documented in the approval, the following:
- 133.100. The application is complete and accurate and the applicant has complied with all the requirements of the State Program;

133.200. The proposed permit area is:

- 133.210. Not within an area under study or administrative proceedings under a petition, filed pursuant to R645-103-400 or 30 CFR 769, to have an area designated as unsuitable for coal mining and reclamation operations, unless the applicant demonstrates that before January 4, 1977, substantial legal and financial commitments were made in relation to the operation covered by the permit application; or
- 133.220. Not within an area designated as unsuitable for mining pursuant to R645-103-300 and R645-103-400 or 30 CFR 769 or subject to the prohibitions or limitations of R645-103-230:
- 133.300. For coal mining and reclamation operations where the private mineral estate to be mined has been severed from the private surface estate, the applicant has submitted to the Division the documentation required under R645-301-114.200;
- 133.400. The Division has made an assessment of the probable cumulative impacts of all anticipated coal mining and

reclamation operations on the hydrologic balance in the cumulative impact area and has determined that the proposed operation has been designed to prevent material damage to the hydrologic balance outside the permit area;

133.500. The operation would not affect the continued existence of endangered or threatened species or result in destruction or adverse modification of their critical habitats, as determined under the Endangered Species Act of 1973 (16 U.S.C. 1531 et.seq.);

133.600. The Division has taken into account the effect of the proposed permitting action on properties listed on and eligible for listing on the National Register of Historic Places. This finding may be supported in part by inclusion of appropriate permit conditions or changes in the operation plan protecting historic resources, or a documented decision that the Division has determined that no additional protection measures are necessary; and

133.700. The applicant has:

133.710. Demonstrated that reclamation as required by the State Program can be accomplished according to information given in the permit application.

133.720. Demonstrated that any existing structure will comply with the applicable performance standards of R645-301 and R645-302.

133.730. Paid all reclamation fees from previous and existing coal mining and reclamation operations as required by 30 CFR Part 870.

133.740. Satisfied the applicable requirements of R645-

133.750. If applicable, satisfied the requirements for approval of a long-term, intensive agricultural postmining land use, in accordance with the requirements of R645-301-353.400.

133.800. For a proposed remining operation where the applicant intends to reclaim in accordance with the requirements of R645-301-553.500, the site of the operation is a previously mined area as defined in R645-100-200.

- 134. Performance Bond Submittal. If the Division decides to approve the application, it will require that the applicant file the performance bond or provide other equivalent guarantee before the permit is issued, in accordance with the provisions of R645-301-800.
- 140. Permit Conditions. Each permit issued by the Division will be subject to the following conditions:
- 141. The permittee will conduct coal mining and reclamation operations only on those lands that are specifically designated as the permit area on the maps submitted with the application and authorized for the term of the permit and that are subject to the performance bond or other equivalent guarantee in effect pursuant to R645-301-800.
- 142. The permittee will conduct all coal mining and reclamation operations only as described in the approved application, except to the extent that the Division otherwise directs in the permit.
- 143. The permittee will comply with the terms and conditions of the permit, all applicable performance standards and requirements of the State Program.
- 144. Without advance notice, delay, or a search warrant, upon presentation of appropriate credentials, the permittee will allow the authorized representatives of the Division to:

144.100. Have the right of entry provided for in R645-400-110 and R645-400-220.

- 144.200. Be accompanied by private persons for the purpose of conducting an inspection in accordance with R645-400-100 and R645-400-200 when the inspection is in response to an alleged violation reported to the Division by the private person.
- 145. The permittee will take all possible steps to minimize any adverse impact to the environment or public health and safety resulting from noncompliance with any term or condition

of the permit, including, but not limited to:

145.100. Any accelerated or additional monitoring necessary to determine the nature and extent of noncompliance and the results of the noncompliance;

145.200. Immediate implementation of measures necessary

to comply; and

- 145.300. Warning, as soon as possible after learning of such noncompliance, any person whose health and safety is in imminent danger due to the noncompliance.
- 146. As applicable, the permittee will comply with R645-301 and R645-302 for compliance, modification, or abandonment of existing structures.
- 147. The operator will pay all reclamation fees required by 30 CFR Part 870 for coal produced under the permit, for sale, transfer or use
- 148. Within 30 days after a cessation order is issued under R645-400-310, except where a stay of the cessation order is granted and remains in effect, the permittee will either submit the following information current to when the order was issued or inform the Division in writing that there has been no change since the immediately preceding submittal of such information:
- 148.100. Any new information needed to correct or update the information previously submitted to the Division by the permittee under R645-301-112.300.
- 148.200. If not previously submitted, the information required from a permit applicant by R645-301-112.300.

150. Permit Issuance and Right of Renewal.

- 151. Decision. If the application is approved, the permit will be issued upon submittal of a performance bond in accordance with R645-301-800. If the application is disapproved, specific reasons therefore will be set forth in the notification required by R645-300-152.
- 152. Notification. The Division will issue written notification of the decision to the following persons and entities:
- 152.100. The applicant, each person who files comments or objections to the permit application, and each party to an informal conference;
- 152.200. The local governmental officials in the local political subdivision in which the land to be affected is located within 10 days after the issuance of a permit, including a description of the location of the land; and

152.300. The Office.

- 153. Permit Term. Each permit will be issued for a fixed term of five years or less, unless the requirements of R645-301-116 are met.
- 154. Right of Renewal. Permit application approval will apply to those lands that are specifically designated as the permit area on the maps submitted with the application and for which the application is complete and accurate. Any valid permit issued in accordance with R645-300-151 will carry with it the right of successive renewal, within the approved boundaries of the existing permit, upon expiration of the term of the permit, in accordance with R645-303-230.

155. Initiation of Operations.

- 155.100. A permit will terminate if the permittee has not begun the coal mining and reclamation operation covered by the permit within three years of the issuance of the permit.
- 155.200. The Division may grant a reasonable extension of time for commencement of these operations, upon receipt of a written statement showing that such an extension of time is necessary, if:
- 155.210. Litigation precludes the commencement or threatens substantial economic loss to the permittee; or
- 155.220. There are conditions beyond the control and without the fault or negligence of the permittee.
- 155.300. With respect to coal to be mined for use in a synthetic fuel facility or specified major electric generating facility, the permittee will be deemed to have commenced coal mining and reclamation operations at the time that the

construction of the synthetic fuel or generating facility is initiated.

- 155.400. Extensions of time granted by the Division under R645-300-155 will be specifically set forth in the permit, and notice of the extension will be made public by the Division.
 - 160. Improvidently Issued Permits: Review Procedures.
- 161. Permit review. When the Division has reason to believe that it improvidently issued a coal mining and reclamation permit it will review the circumstances under which the permit was issued, using the criteria in R645-300-162. Where the Division finds that the permit was improvidently issued, it shall comply with R645-300-163.
- 162. Review criteria. The Division will find that a coal mining and reclamation permit was improvidently issued if:
- 162.100. Under the violations review criteria of the regulatory program at the time the permit was issued;
- 162.110. The Division should not have issued the permit because of an unabated violation or a delinquent penalty or fee;
- 162.120. The permit was issued on the presumption that a notice of violation was in the process of being corrected to the satisfaction of the agency with jurisdiction over the violation, but a cessation order subsequently was issued; and

162.200. The violation, penalty or fee;

162.210. Remains unabated or delinquent; and

162.220. Is not the subject of a good faith appeal, or of an abatement plan or payment schedule with which the permittee or other person responsible is complying to the satisfaction of the responsible agency; and

162.300. Where the permittee was linked to the violation, penalty or fee through ownership or control, under the violations review criteria of the regulatory program at the time the permit was issued an ownership or control link between the permittee and the person responsible for the violation, penalty or fee still exists, or where the link was severed the permittee continues to be responsible for the violation, penalty or fee.

163. Remedial Measures.

When the Division, under R645-300-162 finds that because of an unabated violation or a delinquent penalty or fee a permit was improvidently issued it will use one or more of the following remedial measures:

163.100. Implement, with the cooperation of the permittee or other person responsible, and of the responsible agency, a plan for abatement of the violation or a schedule for payment of the penalty or fee;

163.200. Impose on the permit a condition requiring that in a reasonable period of time the permittee or other person responsible abate the violation or pay the penalty or fee;

163.300. Suspend the permit until the violation is abated or the penalty or fee is paid; or

163.400. Rescind the permit under R645-300-164.

- 164. Improvidently Issued Permits: Rescission procedures. When the Division under R645-300-163 elects to rescind an improvidently issued permit it will serve on the permittee a notice of proposed suspension and rescission which includes the reasons for the finding of the regulatory authority under R645-300-162 and states that:
- 164.100. Automatic suspension and rescissions. After a specified period of time not to exceed 90 days the permit automatically will become suspended, and not to exceed 90 days thereafter rescinded, unless within those periods the permittee submits proof, and the regulatory authority finds, that;
- 164.110. The finding of the Division under R645-300-162
- 164.120. The permittee or other person responsible has abated the violation on which the finding was based, or paid the penalty or fee, to the satisfaction of the responsible agency;
- 164.130. The violation, penalty or fee is the subject of a good faith appeal, or of an abatement plan or payment schedule

with which the permittee or other person responsible is complying to the satisfaction of the responsible agency; or

164.140. Since the finding was made, the permittee has severed any ownership or control link with the person responsible for, and does not continue to be responsible for, the violation, penalty or fee;

164.200. Cessation of operations. After permit suspension or rescission, the permittee shall cease all coal mining and reclamation operations under the permit, except for violation abatement and for reclamation and other environmental protection measures as required by the Division; and

164.300. Right to appeal. The permittee may file an appeal for administrative review of the notice under R645-300-200.

170. Final Compliance Review

After an application is approved, but before the permit is issued, the Division will reconsider its decision to approve the application based on the compliance review required by rule R645-300-132.100 and in light of any new information submitted under R645-301-112.900 and R645-301-113.400.

R645-300-200. Administrative and Judicial Review of **Decisions on Permits.**

The rules in R645-300-200 present the procedures for performing the entitled activities.

- 210. Administrative Review.211. General. Within 30 days after an applicant or permittee is notified of the decision of the Division concerning a determination made under R645-106, an application for approval of exploration required under R645-200, a permit for coal mining and reclamation operations, a permit change, a permit renewal, or a transfer, assignment, or sale of permit rights, the applicant, permittee, or any person with an interest which is or may be adversely affected may request a hearing on the reasons for the decision, in accordance with R645-300-200.
 - Hearings.
- 212.100. The Board will start the administrative hearing within 30 days of such request. The hearing will be on the record and adjudicatory in nature. No person who presided at an informal conference under R645-300-123 will either preside at the hearing or participate in the decision following the hearing or administrative appeal.
- 212.200. The Board may, under such conditions as it prescribes, grant such temporary relief as it deems appropriate, pending final determination of the proceeding, if:
- 212.210. All parties to the proceeding have been notified and given an opportunity to be heard on a request for temporary relief;
- 212.220. The person requesting that relief shows that there is a substantial likelihood that he or she will prevail on the merits of the final determination of the proceeding;
- 212.230. The relief sought will not adversely affect the public health or safety, or cause significant, imminent environmental harm to land, air, or water resources; and
- 212.240. The relief sought is not the issuance of a permit where a permit has been denied, in whole or in part, by the Division except that continuation under an existing permit may be allowed where the operation has a valid permit issued under 40-10-11 of the Act.
- 212.300. The hearing will be conducted by the Board under the terms of the R641 Rules, including the requirement that there be no ex parte contact between the Board and representatives of parties appearing before the Board.
- 212.400. Within 30 days after the close of the record, the Board will issue and furnish the applicant and each person who participated in the hearing with the written findings of fact, conclusions of law, and order of the Board with respect to the appeal of the decision.
 - 220. Judicial Review.

- 221. General. Any applicant or any person with an interest which is or may be adversely affected and who has participated in the administrative hearings as an objector may appeal as provided in R645-300-222 or R645-300-223 if:
- 221.100. The applicant or person is aggrieved by the decision of the Board in the administrative hearing conducted pursuant to R645-300-200; or
- 221.200. The Board during administrative review under R645-300-200 fails to act within applicable time limits specified in the State Program.
- 222. State Program. Action of the Division or Board will be subject to judicial review by a court of competent jurisdiction, as provided for in the State Program, but the availability of such review will not be construed to limit the operation of the rights established in 40-10-21 of the Act.
- 223. Federal Lands Program. The action of the Division or Board is subject to judicial review by the United States District Court for the district in which the coal exploration or coal mining and reclamation operation is or would be located, in the time and manner provided for in Section 526(a)(2) and (b) of the Federal Act. The availability of such review will not be considered to limit the operations of rights established in Section 520 of the Federal Act.

KEY: reclamation, coal mines March 26, 2008 40-10-1 et seq. Notice of Continuation March 7, 2007

R645. Natural Resources; Oil, Gas and Mining; Coal. R645-301. Coal Mine Permitting: Permit Application Requirements.

R645-301-100. General Contents.

The rules in R645-301-100 present the requirements for the entitled information which should be included in each permit application.

- 110. Minimum Requirements for Legal, Financial, Compliance and Related Information.
 - 111. Introduction.
- 111.100. Objectives. The objectives of R645-301-100 are to insure that all relevant information on the ownership and control of persons who conduct coal mining and reclamation operations, the ownership and control of the property to be affected by the operation, the compliance status and history of those persons, and other important information is provided in the application to the Division.
- 111.200. Responsibility. It is the responsibility of the permit applicant to provide to the Division all of the information required by R645-301-100.
- 111.300. Applicability. The requirements of R645-301-100 apply to any person who applies for a permit to conduct coal mining and reclamation operations.
- 111.400. The applicant shall submit the information required by R645-301-112 and R645-301-113 in a format prescribed by OSM rules governing the Applicant Violator System information needs.
- 112. Identification of Interests. An application will contain the following:
- 112.100. A statement as to whether the applicant is a corporation, partnership, single proprietorship, association, or other business entity;
- 112.200. The name, address, telephone number and, as applicable, social security number and employer identification number of the:
 - 112.210. Applicant;
 - 112.220. Applicant's resident agent; and
- 112.230. Person who will pay the abandoned mine land reclamation fee.
- 112.300. For each person who owns or controls the applicant under the definition of "owned or controlled" and "owns or controls" in R645-100-200 of this chapter, as applicable:
- 112.310. The person's name, address, social security number and employer identification number;
- 112.320. The person's ownership or control relationship to the applicant, including percentage of ownership and location in organizational structure;
- 112.330. The title of the person's position, date position was assumed, and when submitted under R645-300-147, date of departure from the position;
- 112.340. Each additional name and identifying number, including employer identification number, Federal or State permit number, and MSHA number with date of issuance, under which the person owns or controls, or previously owned or controlled, a coal mining and reclamation operation in the United States within five years preceding the date of the application; and
- 112.350. The application number or other identifier of, and the regulatory authority for, any other pending coal mine operation permit application filed by the person in any State in the United States.
- 112.400. For any coal mining and reclamation operation owned or controlled by either the applicant or by any person who owns or controls the applicant under the definition of "owned or controlled" and "owns or controls" in R645-100-200 the operation's:
- 112.410. Name, address, identifying numbers, including employer identification number, Federal or State permit number

and MSHA number, the date of issuance of the MSHA number, and the regulatory authority; and

- 112.420. Ownership or control relationship to the applicant, including percentage of ownership and location in organizational structure.
- 112.500. The name and address of each legal or equitable owner of record of the surface and mineral property to be mined, each holder of record of any leasehold interest in the property to be mined, and any purchaser of record under a real estate contract for the property to be mined;
- 112.600. The name and address of each owner of record of all property (surface and subsurface) contiguous to any part of the proposed permit area;
- 112.700. The MSHA numbers for all mine-associated structures that require MSHA approval; and
- 112.800. A statement of all lands, interest in lands, options, or pending bids on interests held or made by the applicant for lands contiguous to the area described in the permit application. If requested by the applicant, any information required by R645-301-112.800 which is not on public file pursuant to Utah law will be held in confidence by the Division as provided under R645-300-124.320.
- 112.900. After an applicant is notified that his or her application is approved, but before the permit is issued, the applicant shall, as applicable, update, correct or indicate that no change has occurred in the information previously submitted under R645-301-112.100 through R645-301-112.800.
- 113. Violation Information. An application will contain the following:
- 113.100. A statement of whether the applicant or any subsidiary, affiliate, or persons controlled by or under common control with the applicant has:
- 113.110. Had a federal or state permit to conduct coal mining and reclamation operations suspended or revoked in the five years preceding the date of submission of the application; or
- 113.120. Forfeited a performance bond or similar security deposited in lieu of bond;
- 113.200. A brief explanation of the facts involved if any such suspension, revocation, or forfeiture referred to under R645-301-113.110 and R645-301-113.120 has occurred, including:
- 113.210. Identification number and date of issuance of the permit, and the date and amount of bond or similar security;
- 113.220. Identification of the authority that suspended or revoked the permit or forfeited the bond and the stated reasons for the action:
- 113.230. The current status of the permit, bond, or similar security involved;
- 113.240. The date, location, and type of any administrative or judicial proceedings initiated concerning the suspension, revocation, or forfeiture; and
 - 113.250. The current status of the proceedings; and
- 113.300. For any violation of a provision of the Act, or of any law, rule or regulation of the United States, or of any derivative State reclamation law, rule or regulation enacted pursuant to Federal law, rule or regulation pertaining to air or water environmental protection incurred in connection with any coal mining and reclamation operation, a list of all violation notices received by the applicant during the three year period preceding the application date, and a list of all unabated cessation orders and unabated air and water quality violation notices received prior to the date of the application by any coal mining and reclamation operation owned or controlled by either the applicant or by any person who owns or controls the applicant. For each violation notice or cessation order reported, the lists shall include the following information, as applicable:
- 113.310. Any identifying numbers for the operation, including the Federal or State permit number and MSHA

number, the dates of issuance of the violation notice and MSHA number, the name of the person to whom the violation notice was issued, and the name of the issuing regulatory authority, department or agency;

- 113.320. A brief description of the violation alleged in the notice:
- 113.330. The date, location, and type of any administrative or judicial proceedings initiated concerning the violation, including, but not limited to, proceedings initiated by any person identified in R645-301-113.300 to obtain administrative or judicial review of the violation;
- 113.340. The current status of the proceedings and of the violation notice; and
- 113.350. The actions, if any, taken by any person identified in R645-301-113.300 to abate the violation.
- 113.400. After an applicant is notified that his or her application is approved, but before the permit is issued, the applicant shall, as applicable, update, correct or indicate that no change has occurred in the information previously submitted under R645-301-113.
 - 114. Right-of-Entry Information.
- 114.100. An application will contain a description of the documents upon which the applicant bases their legal right to enter and begin coal mining and reclamation operations in the permit area and will state whether that right is the subject of pending litigation. The description will identify the documents by type and date of execution, identify the specific lands to which the document pertains, and explain the legal rights claimed by the applicant.
- 114.200. Where the private mineral estate to be mined has been severed from the private surface estate, an applicant will also submit:
- 114.210. A copy of the written consent of the surface owner for the extraction of coal by certain coal mining and reclamation operations;
- 114.220. A copy of the conveyance that expressly grants or reserves the right to extract coal by certain coal mining and reclamation operations; or
- 114.230. If the conveyance does not expressly grant the right to extract the coal by certain coal mining and reclamation operations, documentation that under applicable Utah law, the applicant has the legal authority to extract the coal by those operations.
- 114.300. Nothing given under R645-301-114.100 through R645-301-114.200 will be construed to provide the Division with the authority to adjudicate property rights disputes.
 - 115. Status of Unsuitability Claims.
- 115.100. An application will contain available information as to whether the proposed permit area is within an area designated as unsuitable for coal mining and reclamation operations or is within an area under study for designation in an administrative proceeding under R645-103-300, R645-103-400, or 30 CFR Part 769.
- 115.200. An application in which the applicant claims the exemption described in R645-103-333 will contain information supporting the assertion that the applicant made substantial legal and financial commitments before January 4, 1977, concerning the proposed coal mining and reclamation operations.
- 115.300. An application in which the applicant proposes to conduct coal mining and reclamation operations within 300 feet of an occupied dwelling or within 100 feet of a public road will contain the necessary information and meet the requirements of R645-103-230 through R645-103-238.
 - 116. Permit Term.
- 116.100. Each permit application will state the anticipated or actual starting and termination date of each phase of the coal mining and reclamation operation and the anticipated number of acres of land to be affected during each phase of mining over the life of the mine.

- 116.200. If the applicant requires an initial permit term in excess of five years in order to obtain necessary financing for equipment and the opening of the operation, the application will:
- 116.210. Be complete and accurate covering the specified longer term; and
- 116.220. Show that the proposed longer term is reasonably needed to allow the applicant to obtain financing for equipment and for the opening of the operation with the need confirmed, in writing, by the applicant's proposed source of financing.
- 117. Insurance, Proof of Publication and Facilities or Structures Used in Common.
- 117.100. A permit application will contain either a certificate of liability insurance or evidence of self-insurance in compliance with R645-301-800.
- 117.200. A copy of the newspaper advertisements of the application for a permit, significant revision of a permit, or renewal of a permit, or proof of publication of the advertisements which is acceptable to the Division will be filed with the Division and will be made a part of the application not later than 4 weeks after the last date of publication as required by R645-300-121.100.
- 117.300. The plans of a facility or structure that is to be shared by two or more separately permitted coal mining and reclamation operations may be included in one permit application and referenced in the other applications. In accordance with R645-301-800, each permittee will bond the facility or structure unless the permittees sharing it agree to another arrangement for assuming their respective responsibilities. If such agreement is reached, then the application will include a copy of the agreement between or among the parties setting forth the respective bonding responsibilities of each party for the facility or structure. The agreement will demonstrate to the satisfaction of the Division that all responsibilities under the R645 Rules for the facility or structure will be met.
- 118. Filing Fee. Each permit application to conduct coal mining and reclamation operations pursuant to the State Program will be accompanied by a fee of \$5.00.
 - 120. Permit Application Format and Contents.
 - 121. The permit application will:
- 121.100. Contain current information, as required by R645-200, R645-300, R645-301 and R645-302.
 - 121.200. Be clear and concise; and
 - 121.300. Be filed in the format required by the Division.
- 122. If used in the permit application, referenced materials will either be provided to the Division by the applicant or be readily available to the Division. If provided, relevant portions of referenced published materials will be presented briefly and concisely in the application by photocopying or abstracting and with explicit citations.
- 123. Applications for permits; permit changes; permit renewals; or transfers, sales or assignments of permit rights will contain the notarized signature of a responsible official of the applicant, that the information contained in the application is true and correct to the best of the official's information and belief
 - 130. Reporting of Technical Data.
- 131. All technical data submitted in the permit application will be accompanied by the names of persons or organizations that collected and analyzed the data, dates of the collection and analysis of the data, and descriptions of the methodology used to collect and analyze the data.
- 132. Technical analyses will be planned by or under the direction of a professional qualified in the subject to be analyzed.
 - 140. Maps and Plans.
- 141. Maps submitted with permit applications will be presented in a consolidated format, to the extent possible, and

will include all the types of information that are set forth on U.S. Geological Survey of the 1:24,000 scale series. Maps of the permit area will be at a scale of 1:6,000 or larger. Maps of the adjacent area will clearly show the lands and waters within those areas and be at a scale determined by the Division, but in no event smaller than 1:24,000.

142. All maps and plans submitted with the permit application will distinguish among each of the phases during which coal mining and reclamation operations were or will be conducted at any place within the life of operations. At a minimum, distinctions will be clearly shown among those portions of the life of operations in which coal mining and reclamation operations occurred:

142.100 Prior to August 3, 1977;

142.200 After August 3, 1977, and prior to either:

142.210. May 3, 1978; or

142.220 In the case of an applicant or operator which obtained a small operator's exemption in accordance with the Interim Program rules (MC Rules), January 1, 1979;

142.300 After May 3, 1978 (or January 1, 1979, for persons who received a small operator's exemption) and prior to the approval of the State Program; and

142.400 After the estimated date of issuance of a permit by the Division under the State Program.

150. Completeness. An application for a permit to conduct coal mining and reclamation operations will be complete and will include at a minimum information required under R645-301 and, if applicable, R645-302.

160. Permit change, renewal, transfer, sale and assignment. Procedures to change, renew, transfer, assign, or sell existing coal mining and reclamation permit rights are presented at R645-303.

R645-301-200. Soils.

The regulations in R645-301-200 present the minimum requirements for information on soil resources which will be included in each permit application.

210. Introduction.

211. The applicant will present a description of the premining soil resources as specified under R645-301-221. Topsoil and subsoil to be saved under R645-301-232 will be separately removed and segregated from other material

- separately removed and segregated from other material.

 212. After removal, topsoil will be immediately redistributed in accordance with R645-301-242, stockpiled pending redistribution under R645-301-234, or if demonstrated that an alternative procedure will provide equal or more protection for the topsoil, the Division may, on a case-by-case basis, approve an alternative.
 - 220. Environmental Description.
- 221. Prime Farmland Investigation. All permit applications, whether or not Prime Farmland is present, will include the results of a reconnaissance inspection of the proposed permit area to indicate whether Prime Farmland exists as given under R645-302-313.
- 222. Soil Survey. The applicant will provide adequate soil survey information for those portions of the permit area to be affected by surface operations incident to UNDERGROUND COAL MINING and RECLAMATION ACTIVITIES and for the permit area of SURFACE COAL MINING and RECLAMATION ACTIVITIES consisting of the following:

222.100. A map delineating different soils;

222.200. Soil identification;

222.300. Soil description; and

- 222.400. Present and potential productivity of existing soils.
- 223. Soil Characterization. The survey will meet the standards of the National Cooperative Soil Survey as incorporated by reference in R645-302-314.100.
 - 224. Substitute Topsoil. Where the applicant proposes to

use selected overburden materials as a supplement or substitute for topsoil, the application will include results of analyses, trials, and tests as described under R645-301-232.100 through R645-301-232.600, R645-301-234, R645-301-242, and R645-301-243. The Division may also require the results of field-site trials or greenhouse tests as required under R645-301-233.

230. Operation Plan.

- 231. General Requirements. Each permit application will include a:
- 231.100. Description of the methods for removing and storing topsoil, subsoil, and other materials;

231.200. Demonstration of the suitability of topsoil substitutes or supplements;

- 231.300. Testing plan for evaluating the results of topsoil handling and reclamation procedures related to revegetation; and
- 231.400. Narrative that describes the construction, modification, use and maintenance of topsoil handling and storage areas.

232. Topsoil and Subsoil Removal.

232.100. All topsoil will be removed as a separate layer from the area to be disturbed, and segregated.

232.200. Where the topsoil is of insufficient quantity or poor quality for sustaining vegetation, the materials approved by the Division in accordance with R645-301-233.100 will be removed as a separate layer from the area to be disturbed, and segregated.

232.300. If topsoil is less than six inches thick, the operator may remove the topsoil and the unconsolidated materials immediately below the topsoil and treat the mixture as topsoil.

232.400. The Division may not require the removal of topsoil for minor disturbances which:

232.410. Occur at the site of small structures, such as power poles, signs, or fence lines; or

232.420. Will not destroy the existing vegetation and will not cause erosion.

232.500. Subsoil Segregation. The Division may require that the B horizon, C horizon, or other underlying strata, or portions thereof, be removed and segregated, stockpiled, and redistributed as subsoil in accordance with the requirements of R645-301-234 and R645-301-242 if it finds that such subsoil layers are necessary to comply with the revegetation requirements of R645-301-353 through R645-301-357.

232.600. Timing. All material to be removed under R645-301-232 will be removed after the vegetative cover that would interfere with its salvage is cleared from the area to be disturbed, but before any drilling, blasting, mining, or other surface disturbance takes place.

232.700. Topsoil and subsoil removal under adverse conditions. An exception to the requirements of R645-301-232 to remove topsoil or subsoils in a separate layer from an area to be disturbed by surface operations may be granted by the Division where the operator can demonstrate;

232.710. The removal of soils in a separate layer from the area by the use of conventional machines would be unsafe or impractical because of the slope or other condition of the terrain or because of the rockiness or limited depth of the soils; and

232.720. That the requirements of R645-301-233 have been or will be fulfilled with regard to the use of substitute soil materials unless no available substitute material can be made suitable for achieving the revegetation standards of R645-301-356, in which event the operator will, as a condition of the permit, be required to import soil material of the quality and quantity necessary to achieve such revegetation standards.

233. Topsoil Substitutes and Supplements.

233.100. Selected overburden materials may be substituted for, or used as a supplement to topsoil if the operator demonstrates to the Division that the resulting soil medium is

equal to, or more suitable for sustaining vegetation on nonprime farmland areas than the existing topsoil, has a greater productive capacity than that which existed prior to mining for prime farmland reconstruction, and results in a soil medium that is the best available in the permit area to support revegetation.

233.200. The suitability of topsoil substitutes and supplements will be determined on the basis of analysis of the thickness of soil horizons, total depth, texture, percent coarse fragments, pH, and areal extent of the different kinds of soils. The Division may require other chemical and physical analyses, field-site trials, or greenhouse tests if determined to be necessary or desirable to demonstrate the suitability of topsoil substitutes or supplements.

233.300. Results of physical and chemical analyses of overburden and topsoil to demonstrate that the resulting soil medium is equal to or more suitable for sustaining revegetation than the available topsoil, provided that field-site trials, and greenhouse tests are certified by an approved laboratory in accordance with any one or a combination of the following sources:

233.310. NRCS published data based on established soil series;

233.320. NRCS Technical Guides;

233.330. State agricultural agency, university, Tennessee Valley Authority, Bureau of Land Management of U.S. Department of Agriculture Forest Service published data based on soil series properties and behavior; or

233.340. Results of physical and chemical analyses, fieldsite trials, or greenhouse tests of the topsoil and overburden materials (soil series) from the permit area.

233.400. If the operator demonstrates through soil survey or other data that the topsoil and unconsolidated material are insufficient and substitute materials will be used, only the substitute materials must be analyzed in accordance with R645-301-233.300.

234. Topsoil Storage.

234.100. Materials removed under R645-301-232.100, R645-301-232.200, and R645-301-232.300 will be segregated and stockpiled when it is impractical to redistribute such materials promptly on regraded areas.

234.200. Stockpiled materials will:

234.210. Be selectively placed on a stable site within the permit area;

234.220. Be protected from contaminants and unnecessary compaction that would interfere with revegetation;

234.230. Be protected from wind and water erosion through prompt establishment and maintenance of an effective, quick growing vegetative cover or through other measures approved by the Division; and

234.240. Not be moved until required for redistribution unless approved by the Division.

234.300. Where long-term disturbed areas will result from facilities and preparation plants and where stockpiling of materials removed under R645-301-232.100 would be detrimental to the quality or quantity of those materials, the Division may approve the temporary distribution of the soil materials so removed to an approved site within the permit area to enhance the current use of that site until needed for later reclamation, provided that:

234.310. Such action will not permanently diminish the capability of the topsoil of the host site; and

234.320. The material will be retained in a condition more suitable for redistribution than if stockpiled.

240. Reclamation Plan.

241. General Requirements. Each permit application will include plans for redistribution of soils, use of soil nutrients and amendments and stabilization of soils.

242. Soil Redistribution.

242.100. Topsoil materials removed under R645-301-

232.100, R645-301-232.200, and R645-301-232.300 and stored under R645-301-234 will be redistributed in a manner that:

242.110. Achieves an approximately uniform, stable thickness consistent with the approved postmining land use, contours, and surface-water drainage systems;

242.120. Prevents excess compaction of the materials; and 242.130. Protects the materials from wind and water erosion before and after seeding and planting.

242.200. Before redistribution of the materials removed under R645-301-232 the regraded land will be treated if necessary to reduce potential slippage of the redistributed material and to promote root penetration. If no harm will be caused to the redistributed material and reestablished vegetation, such treatment may be conducted after such material is replaced.

242.300. The Division may not require the redistribution of topsoil or topsoil substitutes on the approved postmining embankments of permanent impoundments or roads if it determines that:

242.310. Placement of topsoil or topsoil substitutes on such embankments is inconsistent with the requirement to use the best technology currently available to prevent sedimentation, and

242.320. Such embankments will be otherwise stabilized.

243. Soil Nutrients and Amendments. Nutrients and soil amendments will be applied to the initially redistributed material when necessary to establish the vegetative cover.

244. Soil Stabilization.

244.100. All exposed surface areas will be protected and stabilized to effectively control erosion and air pollution attendant to erosion.

244.200. Suitable mulch and other soil stabilizing practices will be used on all areas that have been regraded and covered by topsoil or topsoil substitutes. The Division may waive this requirement if seasonal, soil, or slope factors result in a condition where mulch and other soil stabilizing practices are not necessary to control erosion and to promptly establish an effective vegetative cover.

244.300. Rills and gullies, which form in areas that have been regraded and topsoiled and which either:

244.310. Disrupt the approved postmining land use or the reestablishment of the vegetative cover, or

244.320. Cause or contribute to a violation of water quality standards for receiving streams will be filled, regraded, or otherwise stabilized; topsoil will be replaced; and the areas will be reseeded or replanted.

250. Performance Standards.

251. All topsoil, subsoil and topsoil substitutes or supplements will be removed, maintained and redistributed according to the plan given under R645-301-230 and R645-301-240

252. All stockpiled topsoil, subsoil and topsoil substitutes or supplements will be located, maintained and redistributed according to plans given under R645-301-230 and R645-301-240.

R645-301-300. Biology.

- 310. Introduction. Each permit application will include descriptions of the:
- 311. Vegetative, fish, and wildlife resources of the permit area and adjacent areas as described under R645-301-320;
- 312. Potential impacts to vegetative, fish and wildlife resources and methods proposed to minimize these impacts during coal mining and reclamation operations as described under R645-301-330 and R645-301-340; and
- 313. Proposed reclamation designed to restore or enhance vegetative, fish, and wildlife resources to a condition suitable for the designated postmining land use as described under R645-301-340.
 - 320. Environmental Description.

- 321. Vegetation Information. The permit application will contain descriptions as follows:
- 321.100. If required by the Division, plant communities within the proposed permit area and any reference area for SURFACE COAL MINING AND RECLAMATION ACTIVITIES and areas affected by surface operations incident to an underground mine for UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES. This description will include information adequate to predict the potential for reestablishing vegetation; and
- 321.200. The productivity of the land before mining within the proposed permit area for SURFACE COAL MINING AND RECLAMATION ACTIVITIES and areas affected by surface operations incident to an underground mine for UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES, expressed as average yield of food, fiber, forage, or wood products from such lands obtained under high levels of management. The productivity will be determined by yield data or estimates for similar sites based on current data from the U. S. Department of Agriculture, state agricultural universities, or appropriate state natural resource or agricultural agencies.
- 322. Fish and Wildlife Information. Each application will include fish and wildlife resource information for the permit area and adjacent areas.
- 322.100. The scope and level of detail for such information will be determined by the Division in consultation with state and federal agencies with responsibilities for fish and wildlife and will be sufficient to design the protection and enhancement plan required under R645-301-333.
- 322.200. Site-specific resource information necessary to address the respective species or habitats will be required when the permit area or adjacent area is likely to include:
- 322.210. Listed or proposed endangered or threatened species of plants or animals or their critical habitats listed by the Secretary under the Endangered Species Act of 1973, as amended (16 U.S.C. 1531 et seq.), or those species or habitats protected by similar state statutes;
- 322.220. Habitats of unusually high value for fish and wildlife such as important streams, wetlands, riparian areas, cliffs supporting raptors, areas offering special shelter or protection, migration routes, or reproduction and wintering areas; or
- 322.230. Other species or habitats identified through agency consultation as requiring special protection under state or federal law.
- 322.300. Fish and Wildlife Service review. Upon request, the Division will provide the resource information required under R645-301-322 and the protection and enhancement plan required under R645-301-333 to the U.S. Fish and Wildlife Service Regional or Field Office for their review. This information will be provided within 10 days of receipt of the request from the Service.
- 323. Maps and Aerial Photographs. Maps or aerial photographs of the permit area and adjacent areas will be provided which delineate:
- 323.100. The location and boundary of any proposed reference area for determining the success of revegetation;
- 323.200. Elevations and locations of monitoring stations used to gather data for fish and wildlife, and any special habitat features:
- 323.300. Each facility to be used to protect and enhance fish and wildlife and related environmental values; and
- 323.400. If required, each vegetative type and plant community, including sample locations. Sufficient adjacent areas will be included to allow evaluation of vegetation as important habitat for fish and wildlife for those species identified under R645-301-322.
- 330. Operation Plan. Each application will contain a plan for protection of vegetation, fish, and wildlife resources

- throughout the life of the mine. The plan will provide:
- 331. A description of the measures taken to disturb the smallest practicable area at any one time and through prompt establishment and maintenance of vegetation for interim stabilization of disturbed areas to minimize surface erosion. This may include part or all of the plan for final revegetation as described in R645-301-341.100 and R645-301-341.200;
- 332. For the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES a description of the anticipated impacts of subsidence on renewable resource lands identified in R645-301-320, and how such impact will be mitigated;
- 333. A description of how, to the extent possible, using the best technology currently available, the operator will minimize disturbances and adverse impacts to fish and wildlife and related environmental values during coal mining and reclamation operations, including compliance with the Endangered Species Act of 1973 during coal mining and reclamation operations, including the location and operation of haul and access roads and support facilities so as to avoid or minimize impacts on important fish and wildlife species or other species protected by state or federal law; and how enhancement of these resources will be achieved, where practicable. This Description will:
- 333.100. Be consistent with the requirements of R645-301-358;
- 333.200. Apply, at a minimum, to species and habitats identified under R645-301-322; and
- 333.300. Include protective measures that will be used during the active mining phase of operation. Such measures may include the establishment of buffer zones, the selective location and special design of haul roads and powerlines, and the monitoring of surface water quality and quantity.
 - 340. Reclamation Plan.
- 341. Revegetation. Each application will contain a reclamation plan for final revegetation of all lands disturbed by coal mining and reclamation operations, except water areas and the surface of roads approved as part of the postmining land use, as required in R645-301-353 through R645-301-357, showing how the applicant will comply with the biological protection performance standards of the State Program. The plan will include, at a minimum:
- 341.100. A detailed schedule and timetable for the completion of each major step in the revegetation plan;
 - 341.200. Descriptions of the following:
- 341.210. Species and amounts per acre of seeds and/or seedlings to be used. If fish and wildlife habitat will be a postmining land use, the criteria of R645-301-342.300 apply.
- 341.220. Methods to be used in planting and seeding; 341.230. Mulching techniques, including type of mulch and rate of application;
- 341.240. Irrigation, if appropriate, and pest and disease control measures, if any; and
- 341.250. Measures proposed to be used to determine the success of revegetation as required in R645-301-356.
- 341.300. The Division may require greenhouse studies, field trials, or equivalent methods of testing proposed or potential revegetation materials and methods to demonstrate that revegetation is feasible pursuant to R645-300-133.710.
- 342. Fish and Wildlife. Each application will contain a fish and wildlife plan for the reclamation and postmining phase of operation consistent with R645-301-330, the performance standards of R645-301-358 and include the following:
- 342.100. Enhancement measures that will be used during the reclamation and postmining phase of operation to develop aquatic and terrestrial habitat. Such measures may include restoration of streams and other wetlands, retention of ponds and impoundments, establishment of vegetation for wildlife food and cover, and the replacement of perches and nest boxes. Where the plan does not include enhancement measures, a

statement will be given explaining why enhancement is not practicable.

342.200. Where fish and wildlife habitat is to be a postmining land use, the plant species to be used on reclaimed areas will be selected on the basis of the following criteria:

342.210. Their proven nutritional value for fish or wildlife; 342.220. Their use as cover for fish or wildlife; and

342.230. Their ability to support and enhance fish or wildlife habitat after the release of performance bonds. The selected plants will be grouped and distributed in a manner which optimizes edge effect, cover, and other benefits to fish and wildlife.

342.300. Where cropland is to be the postmining land use, and where appropriate for wildlife- and crop-management practices, the operator will intersperse the fields with trees, hedges, or fence rows throughout the harvested area to break up large blocks of monoculture and to diversify habitat types for birds and other animals.

342.400. Where residential, public service, or industrial uses are to be the postmining land use, and where consistent with the approved postmining land use, the operator will intersperse reclaimed lands with greenbelts utilizing species of grass, shrubs, and trees useful as food and cover for wildlife.

350. Performance Standards.

351. General Requirements. All coal mining and reclamation operations will be carried out according to plans provided under R645-301-330 through R645-301-340.

352. Contemporaneous Reclamation. Revegetation on all land that is disturbed by coal mining and reclamation operations, will occur as contemporaneously as practicable with mining operations, except when such mining operations are conducted in accordance with a variance for combined SURFACE and UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES issued under R645-302-280. The Division may establish schedules that define contemporaneous reclamation.

353. Revegetation: General Requirements. The permittee will establish on regraded areas and on all other disturbed areas, except water areas and surface areas of roads that are approved as part of the postmining land use, a vegetative cover that is in accordance with the approved permit and reclamation plan.

353.100. The vegetative cover will be:

353.110. Diverse, effective, and permanent;

353.120. Comprised of species native to the area, or of introduced species where desirable and necessary to achieve the approved postmining land use and approved by the Division;

353.130. At least equal in extent of cover to the natural vegetation of the area; and

353.140. Capable of stabilizing the soil surface from erosion.

353.200. The reestablished plant species will:

353.210. Be compatible with the approved postmining land use:

353.220. Have the same seasonal characteristics of growth as the original vegetation;

353.230. Be capable of self-regeneration and plant succession;

353.240. Be compatible with the plant and animal species of the area; and

353.250. Meet the requirements of applicable Utah and federal seed, poisonous and noxious plant; and introduced species laws or regulations.

353.300. The Division may grant exception to the requirements of R645-301-353.220 and R645-301-353.230 when the species are necessary to achieve a quick-growing, temporary, stabilizing cover, and measures to establish permanent vegetation are included in the approved permit and reclamation plan.

353.400. When the approved postmining land use is

cropland, the Division may grant exceptions to the requirements of R645-301-353.110, R645-301-353.130, R645-301-353.220 and R645-301-353.230. The requirements of R645-302-317 apply to areas identified as prime farmland.

354. Revegetation: Timing. Disturbed areas will be planted during the first normal period for favorable planting conditions after replacement of the plant-growth medium. The normal period for favorable planting is that planting time generally accepted locally for the type of plant materials selected.

355. Revegetation: Mulching and Other Soil Stabilizing Practices. Suitable mulch and other soil stabilizing practices will be used on all areas that have been regraded and covered by topsoil or topsoil substitutes. The Division may waive this requirement if seasonal, soil, or slope factors result in a condition where mulch and other soil stabilizing practices are not necessary to control erosion and to promptly establish an effective vegetative cover.

356. Revegetation: Standards for Success.

356.100. Success of revegetation will be judged on the effectiveness of the vegetation for the approved postmining land use, the extent of cover compared to the extent of cover of the reference area or other approved success standard, and the general requirements of R645-301-353.

356.110. Standards for success, statistically valid sampling techniques for measuring success, and approved methods are identified in the Division's "Vegetation Information Guidelines, Appendix A."

356.120. Standards for success will include criteria representative of unmined lands in the area being reclaimed to evaluate the appropriate vegetation parameters of ground cover, production, or stocking. Ground cover, production, or stocking will be considered equal to the approved success standard when they are not less than 90 percent of the success standard. The sampling techniques for measuring success will use a 90-percent statistical confidence interval (i.e., one-sided test with a 0.10 alpha error).

356.200. Standards for success will be applied in accordance with the approved postmining land use and, at a minimum, the following conditions:

356.210. For areas developed for use as grazing land or pasture land, the ground cover and production of living plants on the revegetated area will be at least equal to that of a reference area or such other success standards approved by the Division.

356.220. For areas developed for use as cropland, crop production on the revegetated area will be at least equal to that of a reference area or such other success standards approved by the Division. The requirements of R645-302-310 through R645-302-317 apply to areas identified as prime farmland.

356.230. For areas to be developed for fish and wildlife habitat, recreation, shelter belts, or forest products, success of vegetation will be determined on the basis of tree and shrub stocking and vegetative ground cover. Such parameters are described as follows:

356.231. Minimum stocking and planting arrangements will be specified by the Division on the basis of local and regional conditions and after consultation with and approval by Utah agencies responsible for the administration of forestry and wildlife programs. Consultation and approval will be on a permit specific basis and will be performed in accordance with the "Vegetation Information Guidelines" of the division.

356.232. Trees and shrubs that will be used in determining the success of stocking and the adequacy of plant arrangement will have utility for the approved postmining land use. At the time of bond release, such trees and shrubs will be healthy, and at least 80 percent will have been in place for at least 60 percent of the applicable minimum period of responsibility. No trees and shrubs in place for less than two growing seasons will be

counted in determining stocking adequacy.

356.233. Vegetative ground cover will not be less than that required to achieve the approved postmining land use.

356.240. For areas to be developed for industrial, commercial, or residential use less than two years after regrading is completed, the vegetative ground cover will not be less than that required to control erosion.

356.250. For areas previously disturbed by mining that were not reclaimed to the requirements of R645-200 through R645-203 and R645-301 through R645-302 and that are remined or otherwise redisturbed by coal mining and reclamation operations, at a minimum, the vegetative ground cover will be not less than the ground cover existing before redisturbance and will be adequate to control erosion.

356.300. Siltation structures will be maintained until removal is authorized by the Division and the disturbed area has been stabilized and revegetated. In no case will the structure be removed sooner than two years after the last augmented seeding.

356.400. When a siltation structure is removed, the land on which the siltation structure was located will be revegetated in accordance with the reclamation plan and R645-301-353 through R645-301-357.

357. Revegetation: Extended Responsibility Period. 357.100. The period of extended responsibility for successful vegetation will begin after the last year of augmented seeding, fertilization, irrigation, or other work, excluding husbandry practices that are approved by the Division in accordance with paragraph R645-301-357.300.

357.200. Vegetation parameters identified in R645-301-356.200 will equal or exceed the approved success standard during the growing seasons for the last two years of the responsibility period. The period of extended responsibility will continue for five or ten years based on precipitation data reported pursuant to R645-301-724.411, as follows:

357.210. In areas of more than 26.0 inches average annual precipitation, the period of responsibility will continue for a period of not less than five full years.

357.220. In areas of 26.0 inches or less average annual precipitation, the period of responsibility will continue for a period of not less than ten full years.

357.300. Husbandry Practices - General Information

357.301. The Division may approve certain selective husbandry practices without lengthening the extended responsibility period. Practices that may be approved are identified in R645-301-357.310 through R645-301-357.365. The operator may propose to use additional practices, but they would need to be approved as part of the Utah Program in accordance with 30 CFR 732.17. Any practices used will first be incorporated into the mining and reclamation plan and approved in writing by the Division. Approved practices are normal conservation practices for unmined lands within the region which have land uses similar to the approved postmining land use of the disturbed area. Approved practices may continue as part of the postmining land use, but discontinuance of the practices after the end of the bond liability period will not jeopardize permanent revegetation success. Augmented seeding, fertilization, or irrigation will not be approved without extending the period of responsibility for revegetation success and bond liability for the areas affected by said activities and in accordance with R645-301-820.330.

357.302. The Permittee will demonstrate that husbandry practices proposed for a reclaimed area are not necessitated by inadequate grading practices, adverse soil conditions, or poor reclamation procedures.

357.303. The Division will consider the entire area that is bonded within the same increment, as defined in R645-301-820.110, when calculating the extent of area that may be treated by husbandry practices.

357.304. If it is necessary to seed or plant in excess of the

limits set forth under R645-301-357.300, the Division may allow a separate extended responsibility period for these reseeded or replanted areas in accordance with R645-301-820.330.

357.310. Reestablishing trees and shrubs

357.311. Trees or shrubs may be replanted or reseeded at a rate of up to a cumulative total of 20% of the required stocking rate through 40% of the extended responsibility period.

357.312. If shrubs are to be established by seed in areas of established vegetation, small areas will be scalped. The number of shrubs to be counted toward the tree and shrub density standard for success from each scalped area is limited to one.

357.320. Weed Control and Associated Revegetation. Weed control through chemical, mechanical, and biological means discussed in R645-301-357.321 through R645-301-357.323 is allowed through the entire extended responsibility period for noxious weeds and through the first 20% of the responsibility period for other weeds. Any revegetation necessitated by the following weed control methods will be performed according to the seeding and transplanting parameters set forth in R645-301-357.324.

357.321. Chemical Weed Control. Weed control through chemical means, following the current Weed Control Handbook (published annually or biannually by the Utah State University Cooperative Extension Service) and herbicide labels, is allowed.

357.322. Mechanical Weed Control. Mechanical practices that may be approved include hand roguing, grubbing and mowing.

357.323. Biological Weed Control. Selective grazing by domestic livestock is allowed. Biological control of weeds through disease, insects, or other biological weed control agents is allowed but will be approved on a case-by-case basis by the Division, and other appropriate agency or agencies which have the authority to regulate the introduction and/or use of biological control agents.

357.324. Where weed control practices damage desirable vegetation, areas treated to control weeds may be reseeded or replanted according to the following limitations. Up to a cumulative total of 15% of a reclaimed area may be reseeded or replanted during the first 20% of the extended responsibility period without restarting the responsibility period. After the first 20% of the responsibility period, no more than 3% of the reclaimed area may be reseeded in any single year without restarting the responsibility period, and no continuous reseeded area may be larger than one acre. Furthermore, no seeding is allowed after the first 60% of the responsibility period or Phase II bond release, whichever comes first. Any seeding outside these parameters is considered to be "augmentative seeding," and will restart the extended responsibility period.

357.330. Control of Other Pests.

357.331. Control of big game (deer, elk, moose, antelope) may be used only during the first 60% of the extended responsibility period or until Phase II bond release, whichever comes first. Any methods used will first be approved by the Division and, as appropriate, the land management agency and the Utah Division of Wildlife Resources. Methods that may be used include fencing and other barriers, repellents, scaring, shooting, and trapping and relocation. Trapping and special hunts or shooting will be approved by the Division of Wildlife Resources. Other control techniques may be allowed but will be considered on a case-by-case basis by the Division and by the Utah Division of Wildlife Resources. Appendix C of the Division's "Vegetation Information Guidelines" includes a nonexhaustive list of publications containing big game control methods.

357.332. Control of small mammals and insects will be approved on a case-by-case basis by the Utah Division of Wildlife Resources and/or the Utah Department of Agriculture. The recommendations of these agencies will also be approved

by the appropriate land management agency or agencies. Small mammal control will be allowed only during the first 60% of the extended responsibility period or until Phase II bond release, whichever comes first. Insect control will be allowed through the entire extended responsibility period if it is determined, through consultation with the Utah Department of Agriculture or Cooperative Extension Service, that a specific practice is being performed on adjacent unmined lands.

357.340. Natural Disasters and Illegal Activities Occurring After Phase II Bond Release. Where necessitated by a natural disaster, excluding climatic variation, or illegal activities, such as vandalism, not caused by any lack of planning, design, or implementation of the mining and reclamation plan on the part of the Permittee, the seeding and planting of the entire area which is significantly affected by the disaster or illegal activities will be allowed as an accepted husbandry practice and thus will not restart the extended responsibility period. Appendix C of the Division's "Vegetation Information Guidelines" references publications that show methods used to revegetate damaged land. Examples of natural disasters that may necessitate reseeding which will not restart the extended responsibility period include wildfires, earthquakes, and mass movements originating outside the disturbed area.

357.341. The extent of the area where seeding and planting will be allowed will be determined by the Division in cooperation with the Permittee.

357.342. All applicable revegetation success standards will be achieved on areas reseeded following a disaster, including R645-301-356.232 for areas with a designated postmining land use of forestry or wildlife.

357.343. Seeding and planting after natural disasters or illegal activities will only be allowed in areas where Phase II bond release has been granted.

357.350. Irrigation. The irrigation of transplanted trees and shrubs, but not of general areas, is allowed through the first 20% of the extended responsibility period. Irrigation may be by such methods as, but not limited to, drip irrigation, hand watering, or sprinkling.

357.360. Highly Erodible Area and Rill and Gully Repair. The repair of highly erodible areas and rills and gullies will not be considered an augmentative practice, and will thus not restart the extended responsibility period, if the affected area as defined in R645-301-357.363 comprises no more than 15% of the disturbed area for the first 20% of the extended responsibility period and if no continuous area to be repaired is larger than one acre.

357.361. After the first 20% of the extended responsibility period but prior to the end of the first 60% of the responsibility period or until Phase II bond release, whichever comes first, highly erodible area and rill and gully repair will be considered augmentative, and will thus restart the responsibility period, if the area to be repaired is greater than 3% of the total disturbed area or if a continuous area is larger than one acre.

357.362. The extent of the affected area will be determined by the Division in cooperation with the Permittee.

357.363. The area affected by the repair of highly erodible areas and rills and gullies is defined as any area that is reseeded as a result of the repair. Also included in the affected areas are interspacial areas of thirty feet or less between repaired rills and gullies. Highly erodible areas are those areas which cannot usually be stabilized by ordinary conservation treatments and if left untreated can cause severe erosion or sediment damage.

357.364. The repair and/or treatment of rills and gullies which result from a deficient surface water control or grading plan, as defined by the recurrence of rills and gullies, will be considered an augmentative practice and will thus restart the extended responsibility period.

357.365. The Permittee shall demonstrate by specific plans and designs the methods to be used for the treatment of highly

erodible areas and rills and gullies. These will be based on a combination of treatments recommended in the Soil Conservation Service Critical Area Planting recommendations, literature recommendations including those found in Appendix C of the Division's "Vegetation Information Guidelines", and other successful practices used at other reclamation sites in the State of Utah. Any treatment practices used will be approved by the Division.

358. Protection of Fish, Wildlife, and Related Environmental Values. The operator will, to the extent possible using the best technology currently available, minimize disturbances and adverse impacts on fish, wildlife, and related environmental values and will achieve enhancement of such resources where practicable.

358.100. No coal mining and reclamation operation will be conducted which is likely to jeopardize the continued existence of endangered or threatened species listed by the Secretary or which is likely to result in the destruction or adverse modification of designated critical habitats of such species in violation of the Endangered Species Act of 1973. The operator will promptly report to the Division any state- or federally-listed endangered or threatened species within the permit area of which the operator becomes aware. Upon notification, the Division will consult with appropriate state and federal fish and wildlife agencies and, after consultation, will identify whether, and under what conditions, the operator may proceed.

358.200. No coal mining and reclamation operations will be conducted in a manner which would result in the unlawful taking of a bald or golden eagle, its nest, or any of its eggs. The operator will promptly report to the Division any golden or bald eagle nest within the permit area of which the operator becomes aware. Upon notification, the Division will consult with the U.S. Fish and Wildlife Service and the Utah Division of Wildlife Resources and, after consultation, will identify whether, and under what conditions, the operator may proceed.

358.300. Nothing in the R645 Rules will authorize the taking of an endangered or threatened species or a bald or golden eagle, its nest, or any of its eggs in violation of the Endangered Species Act of 1973 or the Bald Eagle Protection Act, as amended, 16 U.S.C. 668 et seq.

358.400. The operator conducting coal mining and reclamation operations will avoid disturbances to, enhance where practicable, restore, or replace, wetlands and riparian vegetation along rivers and streams and bordering ponds and lakes. Coal mining and reclamation operations will avoid disturbances to, enhance where practicable, or restore, habitats of unusually high value for fish and wildlife.

358.500. Each operator will, to the extent possible using the best technology currently available:

358.510. Ensure that electric powerlines and other transmission facilities used for, or incidental to, coal mining and reclamation operations on the permit area are designed and constructed to minimize electrocution hazards to raptors, except where the Division determines that such requirements are unnecessary;

358.520. Design fences, overland conveyers, and other potential barriers to permit passage for large mammals, except where the Division determines that such requirements are unnecessary; and

358.530. Fence, cover, or use other appropriate methods to exclude wildlife from ponds which contain hazardous concentrations of toxic-forming materials.

R645-301-400. Land Use and Air Quality.

The rules in R645-301-400 present the requirements for information related to Land Use and Air Quality which are to be included in each permit application.

410. Land Use. Each permit application will include a

descriptions of the premining and proposed postmining land use(s).

- 411. Environmental Description.
- 411.100. Premining Land-Use Information. The application will contain a statement of the condition and capability of the land which will be affected by coal mining and reclamation operations within the proposed permit area, including:
- 411.110. A map and supporting narrative of the uses of the land existing at the time of the filing of the application. If the premining use of the land was changed within five years before the anticipated date of beginning the proposed operations, the historic use of the land will also be described;
- 411.120 A narrative of land capability which analyzes the land-use description in conjunction with other environmental resources information required under R645-301-411.100, and R645-301 and R645-302. The narrative will provide analyses of the capability of the land before any coal mining and reclamation operations to support a variety of uses, giving consideration to soil and foundation characteristics, topography, vegetative cover and the hydrology of the area proposed to be affected by coal mining and reclamation operations; and
- 411.130. A description of the existing land uses and landuse classifications under local law, if any, of the proposed permit and adjacent areas.
- 411.140. Cultural and Historic Resources Information. The application will contain maps as described under R645-301-411.141 and a supporting narrative which describe the nature of cultural and historic resources listed or eligible for listing in the National Register of Historic Places and known archeological sites within the permit and adjacent areas. The description will be based on all available information, including, but not limited to, information from the State Historic Preservation Officer and from local archeological, historic, and cultural preservation agencies.
- 411.141. Cultural and Historic Resources Maps. These maps will clearly show:
- 411.141.1. The boundaries of any public park and locations of any cultural or historical resources listed or eligible for listing in the National Register of Historic Places and known archeological sites within the permit and adjacent areas;
- 411.141.2. Each cemetery that is located in or within 100 feet of the proposed permit area; and
- 411.141.3. Any land within the proposed permit area which is within the boundaries of any units of the National System of Trails or the Wild and Scenic Rivers System, including study rivers designated under section 5(a) of the Wild and Scenic Rivers Act.
- 411.142. Coordination with the State Historic Preservation Officer (SHPO). The narrative presented under R645-301-411.140 will also describe coordination efforts with and present evidence of clearances by the SHPO. For any publicly owned parks or places listed on the National Register of Historic Places that may be adversely affected by the proposed coal mining and reclamation operations, each plan will describe the measures to be used:
 - 411.142.1. To prevent adverse impacts; or
- 411.142.2. If valid existing rights exist or joint agency approval is to be obtained under R645-103-236, to minimize adverse impacts.
- 411.143. The Division may require the applicant to identify and evaluate important historic and archeological resources that may be eligible for listing on the national Register of Historic Places through:
 - 411.143.1. Collection of additional information;
 - 411.143.2. Conducting field investigations; or
 - 411.143.3. Other appropriate analyses.
- 411.144. The Division may require the applicant to protect historic or archeological properties listed on or eligible for

- listing on the National Register of Historic Places through appropriate mitigation and treatment measures. Appropriate mitigation and treatment measures may be required to be taken after permit issuance provided that the required measures are completed before the properties are affected by any mining operation.
- 411.200. Previous Mining Activity. The application will state whether the proposed permit area has been previously mined, and, if so, the following information, if available:
 - 411.210. The type of mining method used;
 - 411.220. The coal seams or other mineral strata mined;
 - 411.230. The extent of coal or other minerals removed;
 - 411.240. The approximate dates of past mining; and
 - 411.250. The uses of the land preceding mining.
 - 412. Reclamation Plan.
- 412.100. Postmining Land-Use Plan. Each application will contain a detailed description of the proposed use, following reclamation, of the land within the proposed permit area, including a discussion of the utility and capacity of the reclaimed land to support a variety of alternative uses, and the relationship of the proposed use to existing land-use policies and plans. The plan will explain:
- 412.110. How the proposed postmining land use is to be achieved and the necessary support activities which may be needed to achieve the proposed land use;
- 412.120. For the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES, where range or grazing is the proposed postmining use, the detailed management plans to be implemented;
- 412.130. Where a land use different from the premining land use is proposed, all materials needed for approval of the alternative use under R645-301-413.100 through R645-301-413.334, R645-302-270, R645-302-271.100 through R645-302-271.400, R645-302-271.600, R645-302-271.800, and R645-302-271.900; and
- 412.140. The consideration which has been given to making all of the proposed coal mining and reclamation operations consistent with surface owner plans and applicable Utah and local land-use plans and programs.
- 412.200. Land Owner or Surface Manager Comments. The description will be accompanied by a copy of the comments concerning the proposed use by the legal or equitable owner of record of the surface of the proposed permit area and Utah and local government agencies which would have to initiate, implement, approve, or authorize the proposed use of the land following reclamation.
- 412.300. Suitability and Compatibility. Assure that final fills containing excess spoil are suitable for reclamation and revegetation and are compatible with the natural surroundings and the approved postmining land use.
 - 413. Performance Standards.
- 413.100. Postmining Land Use. All disturbed areas will be restored in a timely manner to conditions that are capable of supporting:
- 413.110. The uses they were capable of supporting before any mining; or
 - 413.120. Higher or better uses.
 - 413.200. Determining Premining Uses of Land.
- 413.210. The premining uses of land to which the postmining land use is compared will be those uses which the land previously supported, if the land has not been previously mined and has been properly managed.
- 413.220. The postmining land use for land that has been previously mined and not reclaimed will be judged on the basis of the land use that existed prior to any mining: provided that, if the land cannot be reclaimed to the land use that existed prior to any mining because of the previously mined condition, the postmining land use will be judged on the basis of the highest and best use that can be achieved which is compatible with

surrounding areas and does not require the disturbance of areas previously unaffected by mining.

- 413.300. Criteria for Alternative Postmining Land Uses. Higher or better uses may be approved by the Division as alternative postmining land uses after consultation with the landowner or the land management agency having jurisdiction over the lands, if the proposed uses meet the following criteria:
- 413.310. There is a reasonable likelihood for achievement of the use:
- 413.320. The use does not present any actual or probable hazard to public health or safety, or threat of water diminution or pollution; and
 - 413.330. The use will not:
 - 413.331. Be impractical or unreasonable;
- 413.332. Be inconsistent with applicable land-use policies or plans;
- 413.333. Involve unreasonable delay in implementation;
- 413.334. Cause or contribute to violation of federal, Utah, or local law
- 414. Interpretation of R645-301-412 and R645-301-413.100 through R645-301-413.334, R645-302-270, R645-302-271.100 through R645-302-271.400, R645-302-271.600, R645-302-271.800, and R645-302-271.900 for the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES, Reclamation Plan: Postmining Land Use. The requirements of R645-301-412-130, for approval of an alternative postmining land use, may be met by requesting approval through the permit revision procedures of R645-303-220 rather than requesting such approval in the original permit application. The original permit application, however, must demonstrate that the land will be returned to its premining landuse capability as required by R645-301-413.100. An application for a permit revision of this type:
- 414.100. Must be submitted in accordance with the filing deadlines of R645-303-220;
- 414.200. Will constitute a significant alteration from the mining operations contemplated by the original permit; and
- 414.300. Will be subject to the requirements of R645-300-120 through R645-300-155 and R645-300-200.
 - 420. Air Quality.
- 421. Coal mining and reclamation operations will be conducted in compliance with the requirements of the Clean Air Act (42 U.S.C. Sec. 7401 et seq.) and any other applicable Utah or federal statutes and regulations containing air quality standards.
- 422. The application will contain a description of coordination and compliance efforts which have been undertaken by the applicant with the Utah Bureau of Air Ouality.
- 423. For all SURFACE COAL MINING AND RECLAMATION ACTIVITIES with projected production rates exceeding 1,000,000 tons of coal per year, the application will contain an air pollution control plan which includes the following:
- 423.100 An air quality monitoring program to provide sufficient data to evaluate the effectiveness of the fugitive dust control practices proposed under R645-301-423.200 to comply with federal and Utah air quality standards; and
- 423.200 A plan for fugitive dust control practices as required under R645-301-244.100 and R645-301-244.300.
- 424. All plans for SURFACE COAL MINING AND RECLAMATION ACTIVITIES with projected production rates of 1,000,000 tons of coal per year or less, will include a plan for fugitive dust control practices as required under R645-301-244 and R645-301-244.300.
- 425. All plans for SURFACE COAL MINING AND RECLAMATION ACTIVITIES with projected production rates of 1,000,000 tons or less will include an air quality monitoring

program, if required by the division, to provide sufficient data to judge the effectiveness of the fugitive dust control plan required under R645-301-424.

R645-301-500. Engineering.

The rules in R645-301-500 present the requirements for engineering information which is to be included in a permit application.

- 510. Introduction. The engineering section of the permit application is divided into the operation plan, reclamation plan, design criteria, and performance standards. All of the activities associated with the coal mining and reclamation operations must be designed, located, constructed, maintained, and reclaimed in accordance with the operation and reclamation plan. All of the design criteria associated with the operation and reclamation plan must be met.
- 511. General Requirements. Each permit application will include descriptions of:
- 511.100. The proposed coal mining and reclamation operations with attendant maps, plans, and cross sections;
- 511.200. The proposed mining operation and its potential impacts to the environment as well as methods and calculations utilized to achieve compliance with design criteria; and
 - 511.300. Reclamation.
 - 512. Certification.
- 512.100. Cross Sections and Maps. Certain cross sections and maps required to be included in a permit application will be prepared by, or under the direction of, and certified by: a qualified, registered, professional engineer; a professional geologist; or a qualified, registered, professional land surveyor, with assistance from experts in related fields such as hydrology, geology and landscape architecture. Cross sections and maps will be updated as required by the Division. The following cross sections and maps will be certified:
- 512.110. Mine workings to the extent known as described under R645-301-521.110;
- 512.120. Surface facilities and operations as described under R645-301-521.124, R645-301-521.164, R645-301-521.165 and R645-301-521.167;
- 512.130. Surface configurations as described under R645-301-542.300 and R645-302-200;
- 512.140. Hydrology as described under R645-301-722, and as appropriate, R645-301-731.700 through R645-301-731.740; and
- 512.150. Geologic cross sections and maps as described under R645-301-622.
- 512.200. Plans and Engineering Designs. Excess spoil, durable rock fills, coal mine waste, impoundments, primary roads and variances from approximate original contour require certification by a qualified registered professional engineer.
- 512.210. Excess Spoil. The professional engineer experienced in the design of earth and rock fills will certify the design according to R645-301-535.100.
- 512.220. Durable Rock Fills. The professional engineer experienced in the design of earth and rock fills must certify that the durable rock fill design will ensure the stability of the fill and meet design requirements according to R645-301-535.100 and R645.301-535.300.
- 512.230. Coal Mine Waste. The professional engineer experienced in the design of similar earth and waste structures must certify the design of the disposal facility according to R645-301-536.
- 512.240. Impoundments. The professional engineer will use current, prudent, engineering practices and will be experienced in the design and construction of impoundments and certify the design of the impoundment according to R645-301-743.
- 512.250. Primary Roads. The professional engineer will certify the design and construction or reconstruction of primary

roads as meeting the requirements of R645-301-534.200 and R645-301-742.420.

- 512.260. Variance From Approximate Original Contour. The professional engineer will certify the design for the proposed variance from the approximate original contour, as described under R645-302-270, in conformance with professional standards established to assure the stability, drainage and configuration necessary for the intended use of the site.
- 513. Compliance With MSHA Regulations and MSHA Approvals.
- 513.100. Coal processing waste dams and embankments will comply with MSHA, 30 CFR 77.216-1 and 30 CFR 77.216-2 (see R645-301-528.400 and R645-301-536.820).
- 513.200. Impoundments and sedimentation ponds meeting the size or other qualifying criteria of MSHA, 30 CFR 77.216(a) will comply with the requirements of MSHA, 30 CFR 77.216 (see R645-301-533.600, R645-301-742.222, and R645-301-742.223).
- 513.300. Underground development waste, coal processing waste and excess spoil may be disposed of in underground mine workings, but only in accordance with a plan approved by MSHA and the Division (see R645-301-528.321).
- 513.400. Refuse piles will meet the requirements of MSHA, 30 CFR 77.214 and 30 CFR 77.215 (see R645-301-536.900).
- 513.500. Each shaft, drift, adit, tunnel, exploratory hole, entryway or other opening to the surface from the underground will be capped, sealed, backfilled or otherwise properly managed consistent with MSHA, 30 CFR 75.1711 (see R645-301-551).
- 513.600. Discharges into an underground mine are prohibited, unless specifically approved by the Division after a demonstration that the discharge will meet the approval of MSHA (see R645-301-731.511.4).
- 513.700. The nature, timing and sequence of the SURFACE COAL MINING AND RECLAMATION ACTIVITIES that propose to mine closer than 500 feet to an active underground mine are jointly approved by the Division and MSHA (see R645-301-523.220).
- 513.800. Coal mine waste fires will be extinguished in accordance with a plan approved by MSHA and the Division (see R645-301-528.323.1).
- 514. Inspections. All engineering inspections, excepting those described under R645-301-514.330, will be conducted by a qualified registered professional engineer or other qualified professional specialist under the direction of the professional engineer.
- 514.100. Excess Spoil. The professional engineer or specialist will be experienced in the construction of earth and rock fills and will periodically inspect the fill during construction. Regular inspections will also be conducted during placement and compaction of fill materials.
- 514.110. Such inspections will be made at least quarterly throughout construction and during critical construction periods. Critical construction periods will include at a minimum:
- 514.111. Foundation preparation, including the removal of all organic material and topsoil;
- 514.112. Placement of underdrains and protective filter systems;
 - 514.113. Installation of final surface drainage systems; and 514.114. The final graded and revegetated fill.
- 514.120. The qualified registered professional engineer will provide a certified report to the Division promptly after each inspection that the fill has been constructed and maintained as designed and in accordance with the approved plan and the R645-301 and R645-302 Rules. The report will include appearances of instability, structural weakness, and other hazardous conditions.

- 514.130. Certified reports on Drainage System and Protective Filters.
- 514.131. The certified report on the drainage system and protective filters will include color photographs taken during and after construction, but before underdrains are covered with excess spoil. If the underdrain system is constructed in phases, each phase will be certified separately.
- 514.132. Where excess durable rock spoil is placed in single or multiple lifts such that the underdrain system is constructed simultaneously with excess spoil placement by the natural segregation of dumped materials, in accordance with R645-301-535.300 and R645-301-745.300, color photographs will be taken of the underdrain as the underdrain system is being formed.
- 514.133. The photographs accompanying each certified report will be taken in adequate size and number with enough terrain or other physical features of the site shown to provide a relative scale to the photographs and to specifically and clearly identify the site.
- 514.140. Inspection Reports. A copy of each inspection report will be retained at or near the mine site.
- 514.200. Refuse Piles. The professional engineer or specialist experienced in the construction of similar earth and waste structures will inspect the refuse pile during construction.
- 514.210. Regular inspections by the engineer or specialist will also be conducted during placement and compaction of coal mine waste materials. More frequent inspections will be conducted if a danger of harm exists to the public health and safety or the environment. Inspections will continue until the refuse pile has been finally graded and revegetated or until a later time as required by the Division.
- 514.220. Such inspection will be made at least quarterly throughout construction and during the following critical construction periods:
- 514.221. Foundation preparation including the removal of all organic material and topsoil;
- 514.222. Placement of underdrains and protective filter systems;
 - 514.223. Installation of final surface drainage systems; and 514.224. The final graded and revergetated facility.
- 514.224. The final graded and revegetated facility.
 514.230. The qualified registered professional engineer will provide a certified report to the Division promptly after each inspection that the refuse pile has been constructed and maintained as designed and in accordance with the approved plan and R645 Rules. The report will include appearances of instability, structural weakness, and other hazardous conditions.
- 514.240. The certified report on the drainage system and protective filters will include color photographs taken during and after construction, but before underdrains are covered with coal mine waste. If the underdrain system is constructed in phases, each phase will be certified separately. The photographs accompanying each certified report will be taken in adequate size and number with enough terrain or other physical features of the site shown to provide a relative scale to the photographs and to specifically and clearly identify the site.
- 514.250. A copy of each inspection report will be retained at or near the mine site.
 - 514.300. Impoundments.
- 514.310. Certified Inspection. The professional engineer or specialist experienced in the construction of impoundments will inspect the impoundment.
- 514.311. Inspections will be made regularly during construction, upon completion of construction, and at least yearly until removal of the structure or release of the performance bond.
- 514.312. The qualified registered professional engineer will promptly, after each inspection, provide to the Division, a certified report that the impoundment has been constructed and maintained as designed and in accordance with the approved

plan and the R645 Rules. The report will include discussion of any appearances of instability, structural weakness or other hazardous conditions, depth and elevation of any impounded waters, existing storage capacity, any existing or required monitoring procedures and instrumentation and any other aspects of the structure affecting stability.

514.313. A copy of the report will be retained at or near the mine site.

514.320. Impoundments meeting the NRCS Class B or C criteria for dams in TR-60, or the size or other criteria of 30 CFR Sec. 77.216 must be examined in accordance with 30 CFR Sec. 77.216-3. Impoundments not meeting the NRCS Class B or C Criteria for dams in TR-60, or subject to 30 CFR Sec. 77.216, shall be examined at least quarterly. A qualified person designated by the operator shall examine impoundments for the appearance of structural weakness and other hazardous conditions.

515. Reporting and Emergency Procedures.

515.100. The permit application will incorporate a description of the procedure for reporting a slide. The requirements for the description are: At any time a slide occurs which may have a potential adverse effect on public, property, health, safety, or the environment, the permittee who conducts the coal mining and reclamation operations will notify the Division by the fastest available means and comply with any remedial measures required by the Division.

515.200. Impoundment Hazards. The permit application will incorporate a description of notification when potential impoundment hazards exist. The requirements for the description are: If any examination or inspection discloses that a potential hazard exists, the person who examined the impoundment will promptly inform the Division of the finding and of the emergency procedures formulated for public protection and remedial action. If adequate procedures cannot be formulated or implemented, the Division will be notified immediately. The Division will then notify the appropriate agencies that other emergency procedures are required to protect the public.

515.300. The permit application will incorporate a description of procedures for temporary cessation of operations as follows:

515.310. Temporary abandonment will not relieve a person of his or her obligation to comply with any provisions of the approved permit.

515.311. Each person who conducts UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES will effectively support and maintain all surface access openings to underground operations, and secure surface facilities in areas in which there are no current operations, but operations are to be resumed under an approved permit.

515.312. Each person who conducts SURFACE COAL MINING AND RECLAMATION ACTIVITIES will effectively secure surface facilities in areas in which there are no current operations, but in which operations are to be resumed under an approved permit.

515.320. Before temporary cessation of coal mining and reclamation operations for a period of 30 days or more, or as soon as it is known that a temporary cessation will extend beyond 30 days, each person who conducts coal mining and reclamation operations will submit to the Division a notice of intention to cease or abandon operations. This notice will include:

515.321. For the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES, a statement of the exact number of surface acres and the horizontal and vertical extent of subsurface strata which have been in the permit area prior to cessation or abandonment, the extent and kind of reclamation of surface area which will have been accomplished, and identification of the backfilling, regrading, revegetation,

environmental monitoring, underground opening closures and water treatment activities that will continue during the temporary cessation.

515.322. For the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES, a statement of the exact number of acres which will have been affected in the permit area prior to such temporary cessation, the extent and kind of reclamation of those areas which will have been accomplished, and identification of the backfilling, regrading, revegetation, environmental monitoring, and water treatment activities that will continue during the temporary cessation.

516. Prevention of Slides in SURFACE COAL MINING AND RECLAMATION ACTIVITIES. An undisturbed natural barrier will be provided beginning at the elevation of the lowest coal seam to be mined and extending from the outslope for such distance as may be determined by the Division as is needed to assure stability. The barrier will be retained in place to prevent slides and erosion.

520. Operation Plan.

521. General. The applicant will include a plan, with maps, cross sections, narrative, descriptions, and calculations indicating how the relevant requirements are met. The permit application will describe and identify the lands subject to coal mining and reclamation operations over the estimated life of the operations and the size, sequence, and timing of the subareas for which it is anticipated that individual permits for mining will be sought.

521.100. Cross Sections and Maps. The application will include cross sections, maps and plans showing all the relevant information required by the Division, to include, but not be limited to:

521.110. Previously Mined Areas. These maps will clearly show:

521.111. The location and extent of known workings of active, inactive, or abandoned underground mines, including mine openings to the surface within the proposed permit and adjacent areas. The map will be prepared and certified according to R645-301-512; and

521.112. The location and extent of existing or previously surface-mined areas within the proposed permit area. The maps will be prepared and certified according to R645-301-512.

521.120. Existing Surface and Subsurface Facilities and Features. These maps will clearly show:

521.121. The location of all buildings in and within 1000 feet of the proposed permit area, with identification of the current use of the buildings;

521.122. The location of surface and subsurface manmade features within, passing through, or passing over the proposed permit area, including, but not limited to, major electric transmission lines, pipelines, and agricultural drainage tile fields:

521.123. Each public road located in or within 100 feet of the proposed permit area;

521.124. The location and size of existing areas of spoil, waste, coal development waste, and noncoal waste disposal, dams, embankments, other impoundments, and water treatment and air pollution control facilities within the proposed permit area. The map will be prepared and certified according to R645-301-512; and

521.125. The location of each sedimentation pond, permanent water impoundment, coal processing waste bank and coal processing waste dam and embankment in accordance with R645-301-512.100, R645-301-512.230, R645-301-521.143, R645-301-521.169, R645-301-528.340, R645-301-531, R645-301-533.600, R645-301-533.700, R645-301-535.140 through R645-301-535.152, R645-301-536.600, R645-301-536.800, R645-301-542.500, R645-301-732.210, and R645-301-733.100.

521.130. Landowners and Right of Entry and Public

- Interest Maps. These maps and cross sections will clearly show:
- 521.131. All boundaries of lands and names of present owners of record of those lands, both surface and subsurface, included in or contiguous to the permit area;
- 521.132. The boundaries of land within the proposed permit area upon which the applicant has the legal right to enter and begin coal mining and reclamation operations; and
- 521.133. The measures to be used to ensure that the interests of the public and landowners affected are protected if, under R645-103-234, the applicant seeks to have the Division approve:
- 521.133.1. Conducting the proposed coal mining and reclamation operations within 100 feet of the right-of-way line of any public road, except where mine access or haul roads join that right-of-way; or
 - 521.133.2. Relocating a public road.
- 521.140. Mine Maps and Permit Area Maps. These maps and/or cross-section drawings will clearly indicate:
- 521.141. The boundaries of all areas proposed to be affected over the estimated total life of the coal mining and reclamation operations, with a description of size, sequence and timing of the mining of subareas for which it is anticipated that additional permits will be sought; the coal mining and reclamation operations to be conducted, the lands to be affected throughout the operation, and any change in a facility or feature to be caused by the proposed operations;
- 521.142. For the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES, the underground workings and the location and extent of areas in which planned-subsidence mining methods will be used and which includes all areas where the measures will be taken to prevent, control, or minimize subsidence and subsidence-related damage (refer to R645-301-525); and
- 521.143. The proposed disposal sites for placing underground mine development waste and excess spoil generated at surface areas affected by surface operations and facilities for the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES and the proposed disposal site and design of the spoil disposal structures for purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES according to R645-301-211, R645-301-212, R645-301-412.300, R645-301-512.210, R645-301-512.220, R645-301-514.100, R645-301-528.310, R645-301-535.100 through R645-301-535.500, R645-301-535.300 through R645-301-535.500, R645-301-535.300, R645-301-542.720, R645-301-553.240, R645-301-745.100, R645-301-745.300, and R645-301-745.400.
- 521.150. Land Surface Configuration Maps. These maps will clearly indicate sufficient slope measurements or surface contours to adequately represent the existing land surface configuration of the proposed permit area for the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES and the area affected by surface operations and facilities for the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES measured and recorded according to the following:
- 521.151. Each measurement will consist of an angle of inclination along the prevailing slope extending 100 linear feet above and below or beyond the coal outcrop or the area to be disturbed, or, where this is impractical, at locations specified by the Division. Maps will be prepared and certified according to R645-301-512; and
- 521.152. Where the area has been previously mined, the measurements will extend at least 100 feet beyond the limits of mining disturbances, or any other distance determined by the Division to be representative of the premining configuration of the land. Maps will be prepared and certified according to R645-301-512.
 - 521.160. Maps and Cross Sections of the Proposed

- Features for the Proposed Permit Area. These maps and cross sections will clearly show:
- 521.161. Buildings, utility corridors, and facilities to be used;
- 521.162. The area of land to be affected within the proposed permit area, according to the sequence of mining and reclamation:
- 521.163. Each area of land for which a performance bond or other equivalent guarantee will be posted under R645-301-800.
- 521.164. Each coal storage, cleaning and loading area. The map will be prepared and certified according to R645-301-512:
- 521.165. Each topsoil, spoil, coal preparation waste, underground development waste, and noncoal waste storage area. The map will be prepared and certified according to R645-301-512;
- 521.166. Each source of waste and each waste disposal facility relating to coal processing or pollution control;
 - 521.167. Each explosive storage and handling facility;
- 521.168. For the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES, each air pollution collection and control facility; and
- 521.169. Each proposed coal processing waste bank, dam, or embankment. The map will be prepared and certified according to R645-301-512.
- 521.170. Transportation Facilities Maps. Each permit application will describe each road, conveyor, and rail system to be constructed, used, or maintained within the proposed permit area. The description will include a map, appropriate cross sections, and specifications for each road width, road gradient, road surface, road cut, fill embankment, culvert, bridge, drainage ditch, drainage structure, and each stream ford that is used as a temporary route.
- 521.180. Support facilities. Each permit applicant will submit a description, plans, and drawings for each support facility to be constructed, used, or maintained within the proposed permit area. The plans and drawings will include a map, appropriate cross sections, design drawings, and specifications to demonstrate compliance with R645-301-526.220 through R645-301-526.222 for each facility.
- 521.190. Other relevant information required by the Division.
- 521.200. Signs and Markers Specifications. Signs and markers will:
- 521.210. Be posted, maintained, and removed by the person who conducts the coal mining and reclamation operations;
- 521.220. Be a uniform design that can be easily seen and read; be made of durable material; and conform to local laws and regulations;
- 521.230. Be maintained during all activities to which they pertain:
 - 521.240. Mine and Permit Identification Signs.
- 521.241. For the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES, identification signs will be displayed at each point of access from public roads to areas of surface operations and facilities on permit areas;
- 521.242. For the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES, identification signs will be displayed at each point of access to the permit area from public roads;
- 521.243. Show the name, business address, and telephone number of the permittee who conducts coal mining and reclamation operations and the identification number of the permanent program permit authorizing coal mining and reclamation operations; and
- 521.244. Be retained and maintained until after the release of all bonds for the permit area;

- 521.250. Perimeter Markers.
- 521.251. For the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES, the perimeter of all areas affected by surface operations or facilities before beginning mining activities will be clearly marked; or
- 521.252. For the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES, the perimeter of a permit area will be clearly marked before the beginning of surface mining activities;
 - 521.260. Buffer Zone Markers.
- 521.261. For the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES, signs will be erected to mark buffer zones as required under R645-301-731.600 and will be clearly marked to prevent disturbance by surface operations and facilities; or
- 521.262. For the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES, buffer zones will be marked along their boundaries as required under R645-301-731.600; and
- 521.270. Topsoil Markers. Markers will be erected to mark where topsoil or other vegetation-supporting material is physically segregated and stockpiled as required under R645-301-234.
- 522. Coal Recovery. The permit application will include a description of the measures to be used to maximize the use and conservation of the coal resource. The description will assure that coal mining and reclamation operations are conducted so as to maximize the utilization and conservation of the coal, while utilizing the best technology currently available to maintain environmental integrity, so that reaffecting the land in the future through coal mining and reclamation operations is minimized.
- 523. Mining Method(s). Each application will include a description of the mining operation proposed to be conducted during the life of the mine within the proposed permit area, including, at a minimum, a narrative description of the type and method of coal mining procedures and proposed engineering techniques, anticipated annual and total production of coal, by tonnage and the major equipment to be used for all aspects of those operations.
- 523.100. SURFACE COAL MINING AND RECLAMATION ACTIVITIES proposed to be conducted within the permit area within 500 feet of an underground mine will be described to indicate compliance with R645-301-523.200.
- 523.200. No SURFACE COAL MINING AND RECLAMATION ACTIVITIES will be conducted closer than 500 feet to any point of either an active or abandoned underground mine, except to the extent that:
- 523.210. The operations result in improved resource recovery, abatement of water pollution, or elimination of hazards to the health and safety of the public; and
- 523.220. The nature, timing, and sequence of the activities that propose to mine closer than 500 feet to an active underground mine are jointly approved by the Division and MSHA.
- 524. Blasting and Explosives. For the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES, each permit application will contain a blasting plan for the proposed permit area explaining how the applicant will comply with R645-301-524. This plan will include, at a minimum, information setting forth the limitations the operator will meet with regard to ground vibration and airblast, the bases for those limitations, and the methods to be applied in controlling the adverse effects of blasting operations. Each blasting plan will also contain a description of any system to be used to monitor compliance with the standards of R645-301.524.600 including the type, capability, and sensitivity of any blast-monitoring equipment and proposed procedures and locations of monitoring. Blasting operations conducted within

- 500 feet of active underground mines require approval of MSHA. Blasts that use more than five pounds of explosive or blasting agent will be conducted according to the schedule required under R645-301-524.400. For the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES, R645-301-524.100 through R645-301-524.700 apply to surface blasting activities incident to underground coal mining, including, but not limited to, initial rounds of slopes and shafts.
- 524.100. Blaster Certification. The steps taken to achieve compliance with the blaster certification program must be described in the permit application.
- 524.110. After July 28, 1987, all surface blasting operations incident to underground mining in Utah will be conducted under the direction of a certified blaster.
- 524.120. Certificates of blaster certification will be carried by blasters or will be on file at the permit area during blasting operations.
- 524.130. A blaster and at least one other person will be present at the firing of a blast.
- 524.140. Persons responsible for blasting operations at a blasting site will be familiar with the blasting plan and site-specific performance standards and give on-the-job training to persons who are not certified and who are assigned to the blasting crew or assist in the use of explosives.
- 524.200. Unless approved by the Division under R645-301-524.220, the blast design must be described in the permit application. The design requirements are:
- 524.210. An anticipated blast design will be submitted for all blasts if blasting operations will be conducted within:
- 524.211. 1,000 feet of any building used as a dwelling, public building, school, church, or community or institutional building outside the permit area; or
- 524.212. 500 feet of an active or abandoned underground mine;
- 524.220. The blast design may be presented as part of a permit application or at a time, before the blast, if approved by the Division;
- 524.230. The blast design will contain sketches of the drill patterns, delay periods, and decking and will indicate the type and amount of explosives to be used, critical dimensions, and the location and general description of structures to be protected, as well as a discussion of design factors to be used, which protect the public and meet the applicable airblast, flyrock, and ground-vibration standards in R645-301-524.600;
- 524.240. The blast design will be prepared and signed by a certified blaster; and
- 524.250. The Division may require changes to the design submitted.
- 524.300. The preblasting survey must be described in the permit application. For the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES preblasting surveys are required for blasts that use more than five pounds of blasting agent or explosives. The requirements are:
- 524.310. At least 30 days before initiation of blasting, the operator will notify, in writing, all residents or owners of dwellings or other structures located within one-half mile of the permit area how to request a preblasting survey;
- 524.320. A resident or owner of a dwelling or structure within one-half mile of any part of the permit area may request a preblasting survey. This request will be made, in writing, directly to the operator or to the Division, who will promptly notify the operator. The operator will promptly conduct a preblasting survey of the dwelling or structure and promptly prepare a written report of the survey. An updated survey of any additions, modifications, or renovations will be performed by the operator if requested by the resident or owner;
 - 524.330. The operator will determine the condition of the

dwelling or structure and will document any preblasting damage and other physical factors that could reasonably be affected by the blasting. Structures such as pipelines, cables, transmission lines, and cisterns, wells, and other water systems warrant special attention; however, the assessment of these structures may be limited to surface conditions and other readily available data;

524.340. The written report of the survey will be signed by the person who conducted the survey. Copies of the report will be promptly provided to the Division and to the person requesting the survey. If the person requesting the survey disagrees with the contents and/or recommendations contained therein, he or she may submit to both the operator and the Division a detailed description of the specific areas of disagreement; and

524.350. Any surveys requested more than ten days before the planned initiation of blasting will be completed by the operator before the initiation of blasting.

524.400. The schedule of blasts will be described in the permit application:

524.410. Unscheduled blasts may be conducted only where public or operator health and safety so requires and for emergency blasting actions. When an operator conducts an unscheduled surface blast incidental to coal mining and reclamation operations, the operator, using audible signals, will notify residents within one-half mile of the blasting site and document the reason in accordance with R645-301-524.760;

524.420. All blasting will be conducted between sunrise and sunset unless nighttime blasting is approved by the Division based upon a showing by the operator that the public will be protected from adverse noise and other impacts. The Division may specify more restrictive time periods for blasting;

524.430. For the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES, the operator will notify, in writing, residents within one-half mile of the blasting site and local governments of the proposed times and locations of blasting operations. Such notice of times that blasting is to be conducted may be announced weekly, but in no case less than 24 hours before blasting will occur;

524.440. For the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES, the operator will conduct blasting operations at times approved by the Division and announced in the blasting schedule. The Division may limit the area covered, timing, and sequence of blasting as listed in the schedule, if such limitations are necessary and reasonable in order to protect the public health and safety or welfare;

524.450. Blasting Schedule Publication and Distribution. For the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES the operator will:

524.451. Publish the blasting schedule in a newspaper of general circulation in the locality of the blasting site at least ten days, but not more than 30 days, before beginning a blasting program;

524.452. Distribute copies of the schedule to local governments and public utilities and to each local residence within one-half mile of the proposed blasting site described in the schedule; and

524.453. Republish and redistribute the schedule at least every 12 months and revise and republish the schedule at least ten days, but not more than 30 days, before blasting whenever the area covered by the schedule changes or actual time periods for blasting significantly differ from the prior announcement; and

524.460. Blasting Schedule Contents. For the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES the blasting schedule will contain, at a minimum:

524.461. Name, address, and telephone number of operator;

524.462. Identification of the specific areas in which

blasting will take place;

524.463. Dates and time periods when explosives are to be detonated;

524.464. Methods to be used to control access to the blasting area; and

524.465. Type and patterns of audible warning and allclear signals to be used before and after blasting.

524.500. The blasting signs, warnings, and access control must be described in the permit application.

524.510. Blasting Signs. Blasting signs will meet the specifications of R645-301-521.200. The operator will:

524.511. Conspicuously place signs reading "Blasting Area" along the edge of any blasting area that comes within 100 feet of any public-road right-of-way, and at the point where any other road provides access to the blasting area; and

524.512. At all entrances to the permit area from public roads or highways, place conspicuous signs which state "Warning! Explosives in Use", which clearly list and describe the meaning of the audible blast warning and all-clear signals that are in use, and which explain the marking of blasting areas and charged holes awaiting firing within the permit area.

524.520. Warnings. Warning and all-clear signals of different character or pattern that are audible within a range of one-half mile from the point of the blast will be given. Each person within the permit area and each person who resides or regularly works within one-half mile of the permit area will be notified of the meaning of the signals in the blasting schedule for the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES and blasting notification required by R645-301-524.430 for the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES.

524.530. Access Control. Access within the blasting areas will be controlled to prevent presence of livestock or unauthorized persons during blasting and until an authorized representative of the operator has reasonably determined that:

524.531. No unusual hazards, such as imminent slides or undetonated charges, exist; and

524.532. Access to and travel within the blasting area can be safely resumed.

524.600. The control of adverse blasting effects must be described in the permit application. The requirements are:

524.610. General Requirements. Blasting will be conducted to prevent injury to persons, damage to public or private property outside the permit area, adverse impacts on any underground mine, and change in the course, channel, or availability of surface or ground water outside the permit area.

524.620. Airblast Limits.

524.621. Airblast will not exceed the maximum limits listed below at the location of any dwelling, public building, school, church, or community or institutional building outside the permit area, except as provided in R645-301-524.690.

TABLE

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Lower Frequency Limit of Measuring System, HZ(+3dB)

0.1 Hz or lower - flat response(1) 134 peak
2 Hz or lower - flat response 133 peak
6 Hz or lower - flat response 129 peak
C-weighted - slow response(1) 105 peak dBC
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524.622. If necessary to prevent damage, the Division may specify lower maximum allowable airblast levels than those of R645-301-524.621 for use in the vicinity of a specific blasting operation.

524.630. Monitoring.

524.631. The operator will conduct periodic monitoring to ensure compliance with the airblast standards. The Division

may require airblast measurement of any or all blasts and may specify the locations at which such measurements are taken.

524.632. The measuring systems used will have an upperend flat-frequency response of at least 200 Hz.

524.633. Flyrock. Flyrock traveling in the air or along the ground will not be cast from the blasting site - more than one-half the distance to the nearest dwelling or other occupied structure; beyond the area of control required under R645-301-524.530; or beyond the permit boundary.

524.640. Ground Vibration.

524.641. General. In all blasting operations, except as otherwise authorized in R645-301-524.690, the maximum ground vibration will not exceed the values approved by the Division. The maximum ground vibration for protected The maximum ground vibration for protected structures listed in R645-301-524.642 will be established in accordance with either the maximum peak-particle-velocity limits of R645-301-524.642 and R645-301-524.643, the scaleddistance equation of R645-301-524.650, the blasting-level chart of R645-301-524.660, or by the Division under R645-301-524.670. All structures in the vicinity of the blasting area, not listed in R645-301-524.642, such as water towers, pipelines and other utilities, tunnels, dams, impoundments, and underground mines will be protected from damage by establishment of a maximum allowable limit on the ground vibration, submitted by the operator and approved by the Division before the initiation of blasting.

524.642. Maximum Peak-Particle Velocity. The maximum ground vibration will not exceed the following limits at the location of any dwelling, public building, school, church, or community or institutional building outside the permit area:

TABLE

v	D	i	۸	c	т	v	ΕС	
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Distance (D) from Blast Site in feet	Maximum allowable Particle Velocity (Vmax) for ground vibration, in inches/second(1)	Scaled distance factor to be applied without seismic monitoring(2) (Ds)
0 to 300 301 to 5,000	1.25 1.00	50 55
5,001 and beyond	0.75	65

(1)Ground vibration will be measured as the particle velocity. Particle velocity will be recorded in three mutually perpendicular directions. The maximum allowable peak particle velocity will apply to each of the three measurements. (2)Applicable in the scaled-distance equation of R645-301-524.651.

524.643. A seismographic record will be provided for each blast.

524.650. Scaled-distance equation.

524.651. An operator may use the scaled-distance equation, W=(D/Ds)², to determine the allowable charge weight of explosives to be detonated in any eight-millisecond period, without seismic monitoring: where W=the maximum weight of explosives, in pounds: D=the distance, in feet, from the blasting site to the nearest protected structure: and Ds=the scaled-distance factor, which may initially be approved by the Division using the values for scaled-distance factor listed in R645-301-524.642.

524.652. The development of a modified scaled-distance factor may be authorized by the Division on receipt of a written request by the operator, supported by seismographic records of blasting at the mine site. The modified scaled-distance factor will be determined such that the particle velocity of the predicted ground vibration will not exceed the prescribed maximum allowable peak particle velocity of R645-301-524.642, at a 95-percent confidence level.

524.660. Blasting-Level-Chart.

524.661. An operator may use the ground-vibration limits

in Figure 1 to determine the maximum allowable ground vibration.

(Figure 1, showing maximum allowable ground particle velocity at specified frequencies, is incorporated by reference. Figure 1 may be viewed at 30 CFR 817.67 or at the Division of Oil, Gas and Mining State Office.)

524.662. If the Figure 1 limits are used, a seismographic record including both particle velocity and vibration-frequency levels will be provided for each blast. The method for the analysis of the predominant frequency contained in the blasting records will be approved by the Division before application of this alternative blasting criterion.

524.670. The maximum allowable ground vibration will be reduced by the Division beyond the limits otherwise provided R645-301-524.640, if determined necessary to provide damage protection.

524.680. The Division may require an operator to conduct seismic monitoring of any or all blasts and may specify the location at which the measurements are taken and the degree of detail necessary in the measurement.

524.690. The maximum airblast and ground-vibration standards of R645-301-524.620 through R645-301-524.632 and R645-301-524.640 through R645-301-524.680 will not apply at the following locations: At structures owned by the permittee and not leased to another person; and at structures owned by the permittee and leased to another person, if a written waiver by the lessee is submitted to the Division before blasting.

524.700. Records of Blasting Operations. The permit application will incorporate a description of the blasting records to be maintained at the mine site for at least three years and upon request, make blasting records available for inspection by the Division or the public. Blasting records will contain the following information:

524.710. A record, including:

524.711. Name of the operator conducting the blast;

524.712. Location, date, and time of the blast; and

524.713. Name, signature, and certification number of the blaster conducting the blast; and

524.720. Identification, direction, and distance, in feet, from the nearest blast hole to the nearest dwelling, public building, school, church, community or institutional building outside the permit area, except those described in R645-301-524.690:

524.730. Weather conditions, including those which may cause possible adverse blasting effects;

524.740. A record of the blast, including:

524.741. Type of material blasted;

524.742. Sketches of the blast pattern including number of holes, burden, spacing, decks, and delay pattern;

524.743. Diameter and depth of holes;

524.744. Types of explosives used;

524.745. Total weight of explosives used per hole;

524.746. The maximum weight of explosives detonated in an eight-millisecond period;

524.747. Initiation system;

524.748. Type and length of stemming; and

524.749. Mats or other protections used;

524.750. If required, a record of seismographic and airblast information, which will include:

524.751. Type of instrument, sensitivity, and calibration signal or certification of annual calibration;

524.752. Exact location of instrument and the date, time, and distance from the blast;

524.753. Name of the person and firm taking the reading; 524.754. Name of the person and firm analyzing the seismographic record; and

524.755. The vibration and/or airblast level recorded; and 524.760. The reasons and conditions for each unscheduled ast.

524.800. Each operator will comply with all appropriate Utah and federal laws and regulations in the use of explosives.

525. Subsidence control plan.

525.100. Pre-subsidence survey. Each application for UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES will include:

525.110. A map of the permit and adjacent areas at a scale of 1:12,000, or larger if determined necessary by the Division, showing the location and type of structures and renewable resource lands that subsidence may materially damage or for which the value or reasonably foreseeable use may be diminished by subsidence, and showing the location and type of State-appropriated water that could be contaminated, diminished, or interrupted by subsidence.

525.120. A narrative indicating whether subsidence, if it occurred, could cause material damage to or diminish the value or reasonably foreseeable use of such structures or renewable resource lands or could contaminate, diminish, or interrupt

State-appropriated water supplies.

- 525.130. A survey of the condition of all non-commercial buildings or occupied residential dwellings and structures related thereto, that may be materially damaged or for which the reasonably foreseeable use may be diminished by subsidence, within the area encompassed by the applicable angle of draw; as well as a survey of the quantity and quality of all Stateappropriated water supplies within the permit area and adjacent area that could be contaminated, diminished, or interrupted by subsidence. If the applicant cannot make this survey because the owner will not allow access to the site, the applicant will notify the owner, in writing, of the effect that denial of access will have as described in R645-301-525. The applicant must pay for any technical assessment or engineering evaluation used to determine the pre-mining condition or value of such noncommercial buildings or occupied residential dwellings and structures related thereto and the quantity and quality of Stateappropriated water supplies. The applicant must provide copies of the survey and any technical assessment or engineering evaluation to the property owner, the water conservancy district, if any, where the mine is located, and to the Division.
 - 525.200. Protected areas.
- 525.210. Unless excepted by R645-301-525.213, UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES will not be conducted beneath or adjacent to:
 - 525.211. Public buildings and facilities;
 - 525.212. Churches, schools, and hospitals;
- 525.213. Impoundments with a storage capacity of 20 acrefeet or more or bodies of water with a volume of 20 acrefeet or more, unless the subsidence control plan demonstrates that subsidence will not cause material damage to, or reduce the reasonably foreseeable use of, such features or facilities; and
- 525.214. If the Division determines that it is necessary in order to minimize the potential for material damage to the features or facilities described above or to any aquifer or body of water that serves as a significant water source for any public water supply system, it may limit the percentage of coal extracted under or adjacent thereto.
- 525.220. If subsidence causes material damage to any of the features or facilities covered by R645-301-525.210, the Division may suspend mining under or adjacent to such features or facilities until the subsidence control plan is modified to ensure prevention of further material damage to such features or facilities
- 525.230. The Division will suspend coal mining and reclamation operations under urbanized areas, cities, towns, and communities, and adjacent to industrial or commercial buildings, major impoundments, or perennial streams, if imminent danger is found to inhabitants of the urbanized areas, cities, towns, or communities.
 - 525.240. Within a schedule approved by the Division, the

operator will submit a detailed plan of the underground workings. The detailed plan will include maps and descriptions, as appropriate, of significant features of the underground mine, including the size, configuration, and approximate location of pillars and entries, extraction ratios, measure taken to prevent or minimize subsidence and related damage, areas of full extraction, and other information required by the Division. Upon request of the operator, information submitted with the detailed plan may be held as confidential, in accordance with the requirements of R645-300-124.

525.300. Subsidence control.

525.310. Measures to prevent or minimize damage.

525.311. The permittee will either adopt measures consistent with known technology that prevent subsidence from causing material damage to the extent technologically and economically feasible, maximize mine stability, and maintain the value and reasonably foreseeable use of surface lands or adopt mining technology that provides for planned subsidence in a predictable and controlled manner.

525.312. If a permittee employs mining technology that provides for planned subsidence in a predictable and controlled manner, the permittee must take necessary and prudent measures, consistent with the mining method employed, to minimize material damage to the extent technologically and economically feasible to non-commercial buildings and occupied residential dwellings and structures related thereto except that measures required to minimize material damage to such structures are not required if:

525.312.1. The permittee has the written consent of their owners or

525.312.2. Unless the anticipated damage would constitute a threat to health or safety, the costs of such measures exceed the anticipated costs of repair.

525.313. Nothing in this part prohibits the standard method of room-and-pillar mining.

525.400. Subsidence control plan contents. If the survey conducted under R645-301-525.100 shows that no structures, or State-appropriated water supplies, or renewable resource lands exist, or that no material damage or diminution in value or reasonably foreseeable use of such structures or lands, and no contamination, diminution, or interruption of such water supplies would occur as a result of mine subsidence, and if the Division agrees with this conclusion, no further information need be provided under this section. If the survey shows that structures, renewable resource lands, or water supplies exist and that subsidence could cause material damage or diminution in value or reasonably foreseeable use, or contamination, diminution, or interruption of state-appropriated water supplies, or if the Division determines that damage, diminution in value or foreseeable use, or contamination, diminution, or interruption could occur, the application must include a subsidence control plan that contains the following information:

525.410. A description of the method of coal removal, such as longwall mining, room-and-pillar removal or hydraulic mining, including the size, sequence and timing of the development of underground workings;

525.420. A map of the underground workings that describes the location and extent of the areas in which planned-subsidence mining methods will be used and that identifies all areas where the measures described in 525.440, 525.450, and 525.470 will be taken to prevent or minimize subsidence and subsidence-related damage; and, when applicable, to correct subsidence-related material damage;

525.430. A description of the physical conditions, such as depth of cover, seam thickness and lithology of overlaying strata, that affect the likelihood or extent of subsidence and subsidence-related damage;

525.440. A description of the monitoring, if any, needed to determine the commencement and degree of subsidence so

that, when appropriate, other measures can be taken to prevent, reduce or correct material damage in accordance with R645-301-525.500;

525.450. Except for those areas where planned subsidence is projected to be used, a detailed description of the subsidence control measures that will be taken to prevent or minimize subsidence and subsidence-related damage, such as, but not limited to:

525.451. Backstowing or backfilling of voids;

525.452. Leaving support pillars of coal;

525.453. Leaving areas in which no coal is removed, including a description of the overlying area to be protected by leaving coal in place; and

525.454. Taking measures on the surface to prevent or minimize material damage or diminution in value of the surface;

525.460. A description of the anticipated effects of planned subsidence, if any;

525.470. For those areas where planned subsidence is projected to be used, a description of methods to be employed to minimize damage from planned subsidence to noncommercial buildings and occupied residential dwellings and structures related thereto; or the written consent of the owner of the structure or facility that minimization measures not be taken; or, unless the anticipated damage would constitute a threat to health or safety, a demonstration that the costs of minimizing damage exceed the anticipated costs of repair;

525.480. A description of the measures to be taken in accordance with R645-301-731.530 and R645-301-525.500 to replace adversely affected State-appropriated water supplies or to mitigate or remedy any subsidence-related material damage

to the land and protected structures; and

525.490. Other information specified by the Division as necessary to demonstrate that the operation will be conducted in accordance with R645-301-525.300.

525.500. Repair of damage.

525.510. Repair of damage to surface lands. The permittee must correct any material damage resulting from subsidence caused to surface lands, to the extent technologically and economically feasible, by restoring the land to a condition capable of maintaining the value and reasonably foreseeable uses that it was capable of supporting before subsidence damage.

525.520. Repair or compensation for damage to noncommercial buildings and dwellings and related structures. The permittee must promptly repair, or compensate the owner for, material damage resulting from subsidence caused to any noncommercial building or occupied residential dwelling or structure related thereto that existed at the time of mining. If repair option is selected, the permittee must fully rehabilitate, restore or replace the damaged structure. If compensation is selected, the permittee must compensate the owner of the damaged structure for the full amount of the decrease in value resulting from the subsidence-related damage. The permittee may provide compensation by the purchase, before mining, of a non-cancelable premium-prepaid insurance policy. The requirements of this paragraph apply only to subsidence-related damage caused by underground coal mining and reclamation activities conducted after October 24, 1992.

525.530. Repair or compensation for damage to other structures. The permittee shall either correct material damage resulting from subsidence caused to any structures or facilities not protected by paragraph 525.520 by repairing the damage or compensate the owner of the structures or facilities for the full amount of the decrease in value resulting from the subsidence. Repair of damage includes rehabilitation, restoration, or replacement of damaged structures or facilities. Compensation may be accomplished by the purchase before mining of a non-cancelable premium-prepaid insurance policy.

525.540. Rebuttable presumption of causation by

subsidence.

525.541. Rebuttable presumption of causation for damage within angle of draw. If damage to any non-commercial building or occupied residential dwelling or structure related thereto occurs as a result of earth movement within an area determined by projecting an angle of draw equal to that used for that particular mine's compliance with R645-301 from the outermost boundary of any underground mine workings to the surface of the land, a rebuttable presumption exists that the permittee caused the damage. This presumption will normally apply to a 30 degree angle of draw from the vertical, however, the Division may amend the applicable angle of draw for a particular mine through the process described in R645-301-525.542.

525.542. Approval of site-specific angle of draw. A permittee or permit applicant may request that the presumption apply to an angle of draw different than 30 degrees. To establish a site-specific angle of draw, an applicant must demonstrate and the Division must determine in writing that the proposed angle of draw has a more reasonable basis than 30 degrees and is based on a site-specific geotechnical analysis of the potential surface impacts of the mining operation.

525.543. No presumption where access for pre-subsidence survey is denied. If the permittee was denied access to the land or property for the purpose of conducting the pre-subsidence survey in accordance with R645-301-525.130 no rebuttable

presumption will exist.

525.544. Rebuttal of presumption. The presumption will be rebutted if, for example, the evidence establishes that: The damage predated the mining in question; the damage was proximately caused by some other factor or factors and was not proximately caused by subsidence; or the damage occurred outside the surface area within which subsidence was actually caused by the mining in question.

525.545. Information to be considered in determination of causation. In any determination whether damage to protected structures was caused by subsidence from underground mining, all relevant and reasonably available information will be

considered by the Division.

525.550. Adjustment of bond amount for subsidence damage. When subsidence-related material damage to land, structures or facilities protected under R645-301-525.500 through R645-301-525.530 occurs, or when contamination, diminution, or interruption to a water supply protected under Sec. R645-301-731.530 occurs, the Division must require the permittee to obtain additional performance bond in the amount of the estimated cost of the repairs if the permittee will be repairing, or in the amount of the decrease in value if the permittee will be compensating the owner, or in the amount of the estimated cost to replace the State-appropriated water supply if the permittee will be replacing the water supply, until the repair, compensation, or replacement is completed. If repair, compensation, or replacement is completed within 90 days of the occurrence of damage, no additional bond is required. The Division may extend the 90-day time frame, but not to exceed one year, if the permittee demonstrates and the Division finds in writing that subsidence is not complete, that not all probable subsidence-related material damage has occurred to lands or protected structures, or that not all reasonably anticipated changes have occurred affecting the State-appropriated water supply, and that therefore it would be unreasonable to complete within 90 days the repair of the subsidence-related material damage to lands or protected structures, or the replacement of State-appropriated water supply.

525.600. Compliance. The operator will comply with all provisions of the approved subsidence control plan.

525.700. Public Notice of Proposed Mining. At least six months prior to mining, or within that period if approved by the Division, the underground mine operator will mail a notification to the water conservancy district, if any, in which the mine is

located and to all owners and occupants of surface property and structures above the underground workings. The notification will include, at a minimum, identification of specific areas in which mining will take place, dates that specific areas will be undermined, and the location or locations where the operator's subsidence control plan may be examined.

526. Mine Facilities. The permit application will include a narrative explaining the construction, modification, use, maintenance and removal of the following facilities (unless retention of such facility is necessary for the postmining land use as specified under R645-301-413.100 through R645-301-413.334, R645-302-270, R645-302-271.100 through R645-302-271.400, R645-302-271.800, and R645-302-271.900:

526.100. Mine Structures and Facilities.

526.110. Existing Structures. A description of each existing structure proposed to be used in connection with or to facilitate the coal mining and reclamation operation. The description will include:

526.111. Location;

526.112. Plans or photographs of the structure which describe or show its current condition;

526.113. Approximate dates on which construction of the existing structure was begun and completed;

526.114. A showing, including relevant monitoring data or other evidence, how the structure meets the requirements of R645-301;

526.115. A compliance plan for each existing structure proposed to be modified or reconstructed for use in connection with or to facilitate coal mining and reclamation operations. The compliance plan will include:

526.115.1. Design specifications for the modification or reconstruction of the structure to meet the design standards of R645-301;

526.115.2. A construction schedule which shows dates for beginning and completing interim steps and final reconstruction;

526.115.3. A schedule for monitoring the structure during and after modification or reconstruction to ensure that the requirements of R645-301 are met; and

526.115.4. A showing that the risk of harm to the environment or to public health or safety is not significant during the period of modification or reconstruction; and

526.116. The measures to be used to ensure that the interests of the public and landowners affected are protected if the applicant seeks to have the Division approve:

526.116.1. Conducting the proposed coal mining and reclamation operations within 100 feet of the right-of-way line of any public road, except where mine access or haul roads join that right-of-way; or

526.116.2. Relocating a public road;

526.200. Utility Installation and Support Facilities.

526.210. The utility installations description must state that all coal mining and reclamation operations will be conducted in a manner which minimizes damage, destruction, or disruption of services provided by oil, gas, and water wells; oil, gas, and coal-slurry pipelines, railroads; electric and telephone lines; and water and sewage lines which pass over, under, or through the permit area, unless otherwise approved by the owner of those facilities and the Division.

526.220. The support facilities description must state that support facilities will be operated in accordance with a permit issued for the mine or coal preparation plant to which it is incident or from which its operation results. Plans and drawings for each support facility to be constructed, used, or maintained within the proposed permit area will include a map, appropriate cross sections, design drawings, and specifications sufficient to demonstrate how each facility will comply with applicable performance standards. In addition to the other provisions of R645-301, support facilities will be located, maintained, and

used in a manner that:

526.221. Prevents or controls erosion and siltation, water pollution, and damage to public or private property; and

526.222. To the extent possible using the best technology currently available - minimizes damage to fish, wildlife, and related environmental values; and minimizes additional contributions of suspended solids to streamflow or runoff outside the permit area. Any such contributions will not be in excess of limitations of Utah or Federal law;

526.300. Water pollution control facilities; and

526.400. For SURFACE COAL MINING AND RECLAMATION ACTIVITIES, air pollution control facilities.

527. Transportation Facilities.

527.100. The plan must classify each road.

527.110. Each road will be classified as either a primary road or an ancillary road.

527.120. A primary road is any road which is:

527.121. Used for transporting coal or spoil;

527.122. Frequently used for access or other purposes for a period in excess of six months; or

527.123. To be retained for an approved postmining land use.

527.130. An ancillary road is any road not classified as a primary road.

527.200. The plan must include a detailed description of each road, conveyor, and rail system to be constructed, used, or maintained within the proposed permit area. The description will include a map, appropriate cross sections, and the following:

527.210. Specifications for each road width, road gradient, road surface, road cut, fill embankment, culvert, bridge, drainage ditch, and drainage structure;

527.220. Measures to be taken to obtain Division approval for alteration or relocation of a natural drainageway under R645-301-358, R645-301-512.250, R645-301-527.100, R645-301-527.230, R645-301-527.240, R645-301-534.100, R645-301-534.300, R645-301-542.600, R645-301-742.410, R645-301-742.420, and R645-301-752.200;

527.230. A maintenance plan describing how roads will be maintained throughout their life to meet the design standards throughout their use.

527.240. A commitment that if a road is damaged by a catastrophic event, such as a flood or earthquake, the road will be repaired as soon as practical after the damage has occurred.

527.250. A report of appropriate geotechnical analysis, where approval of the Division is required for alternative specifications, or for steep cut slopes.

528. Handling and Disposal of Coal, Overburden, Excess Spoil, and Coal Mine Waste. The permit application will include a narrative explaining the construction, modification, use, maintenance, and removal of the following facilities (unless retention of such facility is necessary for the postmining land use as specified under R645-301-413.100 through R645-301-413.334, R645-302-270, R645-302-271.100 through R645-302-271.400, R645-302-271.600, R645-302-271.800, and R645-302-271.900):

528.100. Coal removal, handling, storage, cleaning, and transportation areas and structures;

528.200. Overburden;

528.300. Spoil, coal processing waste, mine development waste, and noncoal waste removal, handling, storage, transportation, and disposal areas and structures;

528.310. Excess Spoil. Excess spoil will be placed in designated disposal areas within the permit area, in a controlled manner to ensure mass stability and prevent mass movement during and after construction. Excess spoil will meet the design criteria of R645-301-535. For the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES, the permit application must include a description of the proposed

disposal site and the design of the spoil disposal structures according to R645-301-211, R645-301-212, R645-301-412.300, R645-301-512.210, R645-301-512.220, R645-301-514.100, R645-301-528.310, R645-301-535.100 through R645-301-535.130, R645-301-535.300 through R645-301-535.500, R645-301-542.720, R645-301-553.240, R645-301-745.100, R645-301-745.300, and R645-301-745.400.

528.320. Coal Mine Waste. All coal mine waste will be placed in new or existing disposal areas within a permit area which are approved by the Division for this purpose. Coal mine waste will meet the design criteria of R645-301-536, however, placement of coal mine waste by end or side dumping is prohibited.

528.321. Return of Coal Processing Waste to Abandoned Underground Workings. For the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES, each plan will describe the design, operation and maintenance of any proposed coal processing waste disposal facility, including flow diagrams and any other necessary drawings and maps, for the approval of the Division and MSHA under R645-301-536.520 and meet the design criteria of R645-301-536.700.

528.322. Refuse Piles. Each pile will meet the requirements of MSHA, 30 CFR 77.214 and 30 CFR 77.215, meet the design criteria of R645-301-210, R645-301-512.230, R645-301-513.400, R645-301-514.200, R645-301-515.200, R645-301-528.320, R645-301-536.200, R645-301-536.500, R645-301-536.900, R645-301-542.730, R645-301-553.250, R645-301-746.100, R645-301-746.200, and any other applicable requirements.

528.323. Burning and Burned Waste Utilization.

528.323.1. Coal mine waste fires will be extinguished by the person who conducts coal mining and reclamation operations, in accordance with a plan approved by the Division and MSHA. The plan will contain, at a minimum, provisions to ensure that only those persons authorized by the operator, and who have an understanding of the procedures to be used, will be involved in the extinguishing operations.

528.323.2. No burning or burned coal mine waste will be removed from a permitted disposal area without a removal plan approved by the Division. Consideration will be given to potential hazards to persons working or living in the vicinity of the structure.

528.330. Noncoal Mine Waste.

528.331. Noncoal mine wastes including, but not limited to, grease, lubricants, paints, flammable liquids, garbage, abandoned mining machinery, lumber and other combustible materials generated during mining activities will be placed and stored in a controlled manner in a designated portion of the permit area.

528.332. Final disposal of noncoal mine wastes will be in a designated disposal site in the permit area or a State-approved solid waste disposal area. Disposal sites in the permit area will be designed and constructed to ensure that leachate and drainage from the noncoal mine waste area does not degrade surface or underground water. Wastes will be routinely compacted and covered to prevent combustion and wind-borne waste. When the disposal is completed, a minimum of two feet of soil cover will be placed over the site, slopes, stabilized, and revegetation accomplished in accordance with R645-301-244.200 and R645-301-353 through R645-301-357. Operation of the disposal site will be conducted in accordance with all local, Utah, and Federal requirements.

528.333. At no time will any noncoal mine waste be deposited in a refuse pile or impounding structure, nor will any excavation for a noncoal mine waste disposal site be located within eight feet of any coal outcrop or coal storage area.

528.334. Notwithstanding any other provision to the R645 Rules, any noncoal mine waste defined as "hazardous" under

3001 of the Resource Conservation and Recovery Act (RCRA) (Pub. L. 94-580, as amended) and 40 CFR Part 261 will be handled in accordance with the requirements of Subtitle C of RCRA and any implementing regulations.

528.340. Underground Development Waste. For the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES the permit application must include a description of the proposed disposal methods for placing underground development waste and excess spoil generated at surface areas affected by surface operations and facilities according to R645-301-211, R645-301-212, R645-301-412.300, R645-301-512.210, R645-301-512.220, R645-301-514.100, R645-301-528.310, R645-301-535.100 through R645-301-535.130, R645-301-535.300 through R645-301-535.500, R645-36.300, R645-301-536.600, R645-301-542.720, R645-301-553.240, R645-301-745.100, R645-301-745.300, and R645-301-745.400.

528.350. The permit application will include a description of measures to be employed to ensure that all debris, acid-forming and toxic-forming materials, and materials constituting a fire hazard are disposed of in accordance with R645-301-528.330, R645-301-537.200, R645-301-542.740, R645-301-553.100 through R645-301-553.600, R645-301-553.900, and R645-301-747 and a description of the contingency plans which have been developed to preclude sustained combustion of such materials; and

528.400. Dams, embankments and other impoundments.

529. Management of Mine Openings. The permit application will include a description of the measures to be used to seal or manage mine openings within the proposed permit area.

529.100. Each shaft or other exposed underground opening will be cased, lined, or otherwise managed as approved by the Division. If these openings are uncovered or exposed by coal mining and reclamation operations within the permit area they will be permanently closed unless approved for water monitoring or otherwise managed in a manner approved by the Division.

529.200. For the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES:

529.210. Each mine entry which is temporarily inactive, but has a further projected useful service under the approved permit application, will be protected by barricades or other covering devices, fenced, and posted with signs, to prevent access into the entry and to identify the hazardous nature of the opening. These devices will be periodically inspected and maintained in good operating condition by the person who conducts the activity.

529.220. Each shaft and underground opening which has been identified in the approved permit application for use to return underground development waste, coal processing waste or water to underground workings will be temporarily sealed until actual use.

529.300. R645-301-529 does not apply to holes drilled and used for blasting, in the area affected by surface operations.

529.400. For the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES, each exposed underground opening which has been identified in the approved permit application for use to return coal processing waste to underground workings will be temporarily sealed before use and protected during use by barricades, fences, or other protective devices approved by the Division. These devices will be periodically inspected and maintained in good operating condition by the person who conducts the activity.

530. Operational Design Criteria and Plans.

531. General. Each permit application will include a general plan and detailed design plans for each proposed siltation structure, water impoundment, and coal processing waste bank, dam or embankment within the proposed permit

area. Each general plan will describe the potential effect on the structure from subsidence of the subsurface strata resulting from past underground mining operations, if underground mining has occurred.

- 532. Sediment Control. The permit application will describe designs for sediment control. Sediment control measures include practices carried out within and adjacent to the disturbed area. The sedimentation storage capacity of practices in and downstream from the disturbed areas will reflect the degree to which successful mining and reclamation techniques are applied to reduce erosion and control sediment. Sediment control measures consist of the utilization of proper mining and sediment control practices, singly or in combination. Sediment control methods include but are not limited to:
- 532.100. Disturbing the smallest practicable area at any one time during the mining operation through progressive backfilling, grading, and prompt revegetation as required in R645-301-353.200; and
- 532.200. Stabilizing the backfilled material to promote a reduction of the rate and volume of runoff in accordance with the requirements of R645-301-557.200, R645-301-552 through R645-301-553.230, R645-301-553.260 through R645-301-553.420, R645-301-553.600, and R645-301-553.900.

533. Impoundments.

- 533.100. An Impoundment meeting the NRCS Class B or C criteria for dams in TR-60, or the size or other criteria of 30 CFR Sec. 77.216(a) shall have a minimum static safety factor of 1.5 for a normal pool with steady state seepage saturation conditions, and have a seismic safety factor of at least 1.2.
- 533.110 Impoundments not included in 533.100, except for a coal mine waste impounding structure, shall have a minimum static safety factor of 1.3 for a normal pool with steady state seepage saturation conditions or meet the requirements of R645-301-733.210.
- 533.200. Foundations. Foundations for temporary and permanent impoundments must be designed so that:
- 533.210. Foundations and abutments for an impounding structure are stable during all phases of construction and operation and are designed based on adequate and accurate information on the foundation conditions. For an impoundment meeting the NRCS Class B or C criteria for dams in TR-60, or the size or other criteria of 30 CFR Sec. 77.216(a), foundation investigation, as well as any necessary laboratory testing of foundation material, shall be performed to determine the design requirements for foundation stability; and
- 533.220. All vegetative and organic materials will be removed and foundations excavated and prepared to resist failure. Cutoff trenches will be installed if necessary to ensure stability.
- 533.300. Slope protection will be provided to protect against surface erosion at the site and protect against sudden drawdown
- 533.400. Faces of embankments and surrounding areas will be vegetated except that faces where water is impounded may be riprapped or otherwise stabilized in accordance with accepted design practices.
- 533.500. The vertical portion of any remaining highwall will be located far enough below the low-water line along the full extent of highwall to provide adequate safety and access for the proposed water users.
- 533.600. Impoundments meeting the criteria of MSHA, 30 CFR 77.216(a) will comply with the requirements of MSHA, 30 CFR 77.216 and R645-301-512.240, R645-301-514.300, R645-301-515.200, R645-301-533.100 through R645-301-533.600, R645-301-733.220 through R645-301-733.224, and R645-301-743. The plan required to be submitted to the District Manager of MSHA under 30 CFR 77.216 will also be submitted to the Division as part of the permit application.
 - 533.610. Impoundments meeting the Class B or C criteria

for dams in the U.S. Department of Agriculture, Natural Resources Conservation Service Technical Release No. 60 (210-VI-TR60, Oct. 1985), "Earth Dams and Reservoirs," Technical Release No. 60 (TR-60) shall comply with the requirements of this section for structures that meet or exceed the size or other criteria of the Mine Safety and Health Administration (MSHA). The document entitled "Earth Dams and Reservoirs", published in October, 1985, is hereby incorporated by reference. Copies may be obtained from the National Technical Information Service (NTIS), 5285 Port Royal Road, Springfield, Virginia 22161, order No. PB 87-157509/AS. Copies may be inspected at the Division of Oil Gas and Mining Offices, 1594 West North Temple, Salt Lake City, Utah 84114 or at the Division of Administrative Rules, Archives Building, Capitol Hill Complex, Salt Lake City, Utah 84114-1021. Each detailed design plan for a structure that meets or exceeds the size or other criteria of MSHA, 30 CFR Sec. 77.216(a), shall:

533.611 Be prepared by, or under the direction of, and certified by a qualified registered professional engineer with assistance from experts in related fields such as geology, land surveying, and landscape architecture;

533.612 Include any geotechnical investigation, design, and construction requirements for the structure;

533.613 Describe the operation and maintenance requirements for each structure; and

533.614 Describe the timetable and plans to remove each structure, if appropriate.

533.620. If the structure meets the Class B or C criteria for dams in TR-60 or meets the size or other criteria of 30 CFR Sec. 77.216(a), each plan under R645-301-742.200, 733.200, or 536.820 shall include a stability analysis of the structure. The stability analysis shall at a minimum include strength parameters, pore pressures, and long-term seepage conditions. The plan shall also contain a description of each engineering design assumption and calculation with a discussion of each alternative considered in selecting the specific design parameters and construction methods.

533.700. Plans.

533.710 Each detailed design plan for structures not included in 533.610 shall:

533.711 Be prepared by, or under the direction of, and certified by a qualified, registered, professional engineer, except that all coal processing waste dams and embankments covered by R645-301-536 and R645-301-746.200 shall be certified by a qualified, registered, professional engineer;

533.712 Include any design and construction requirements for the structure, including any required geotechnical information:

533.713 Describe the operation and maintenance requirements for each structure; and

533.714 Describe the timetable and plans to remove each structure, if appropriate.

534. Roads. The permit application will describe designs for roads.

534.100. Roads will be located, designed, constructed, reconstructed, used, maintained, and reclaimed so as to:

534.110. Prevent or control damage to public or private property;

534.120. Use nonacid- or nontoxic-forming substances in road surfacing; and

534.130. Have, at a minimum, a static safety factor of 1.3 for all embankments.

534.140. Have a schedule and plan to remove and reclaim each road that would not be retained under an approved postmining land use.

534.150. Control or prevent erosion, siltation and the air pollution attendant to erosion by vegetating or otherwise stabilizing all exposed surfaces in accordance with current, prudent engineering practices.

- 534.200. To ensure environmental protection and safety appropriate for their planned duration and use, including consideration of the type and size of equipment used, the design and reconstruction of roads will incorporate appropriate limits for grade, width, surface materials, and any necessary design criteria established by the Division.
- 534.300. Primary Roads. Primary roads will meet the requirements of R645-301-358, R645-301-527.100, R645-301-527.230, R645-301-534.100, R645-301-534.200, R645-301-542.600, R645-301-542.600, and R645-301-762, any necessary design criteria established by the Division, and the following requirements. Primary roads will:
- 534.310. Be located, insofar as practical, on the most stable available surfaces:
- 534.320. Be surfaced with rock, crushed gravel, asphalt, or other material approved by the Division as being sufficiently durable for the anticipated volume of traffic and the weight and speed of vehicles using the road;
- 534.330. Be routinely maintained to include repairs to the road surface, blading, filling potholes and adding replacement gravel or asphalt. It will also include revegetation, brush removal, and minor reconstruction of road segments as necessary; and
- 534.340. Have culverts that are designed, installed, and maintained to sustain the vertical soil pressure, the passive resistance of the foundation, and the weight of vehicles using the road
- 535. Spoil. The permit application will describe designs for spoil placement and disposal.
- 535.100. Disposal of Excess Spoil. Excess spoil will be placed in designated disposal areas within the permit area in a controlled manner. The fill and appurtenant structures will be designed using current, prudent engineering practices and will meet any design criteria established by the Division.
- 535.110. The fill will be designed to attain a minimum long-term static safety factor of 1.5. The foundation and abutments of the fill must be stable under all conditions of construction. The fill will:
- 535.111. Be located on the most moderately sloping and naturally stable areas available, as approved by the Division, and be placed, where possible, upon or above a natural terrace, bench, or berm, if such placement provides additional stability and prevents mass movement;
- 535.112. Be the subject of sufficient foundation investigations. Any necessary laboratory testing of foundation material, will be performed in order to determine the design requirements for foundation stability. The analyses of foundation conditions will take into consideration the effect of underground mine workings, if any, upon the stability of the fill and appurtenant structures; and
- 535.113. Incorporate keyway cuts (excavations to stable bedrock) or rock toe buttresses to ensure stability where the slope in the disposal area is in excess of 2.8h: 1v (36 percent), or such lesser slope as may be designated by the Division based on local conditions. Where the toe of the spoil rests on a downslope, stability analyses will be performed in accordance with R645-301-535.150 to determine the size of rock toe buttresses and keyway cuts.
- 535.120. Excess spoil may be disposed of in underground mine workings, but only in accordance with a plan approved by the Division and MSHA under R645-301-232.100 through R645-301-232.600, R645-301-234, R645-301-242, and R645-301-243.
- 535.130. Placement of Excess Spoil. Excess spoil will be transported and placed in a controlled manner in horizontal lifts not exceeding four feet in thickness; concurrently compacted as necessary to ensure mass stability and to prevent mass movement during and after construction; graded so that surface and subsurface drainage is compatible with the natural

- surroundings: and covered with topsoil or substitute material in accordance with R645-301-232.100 through R645-301-232.600, R645-301-234, R645-301-242, and R645-301-243. The Division may approve a design which incorporates placement of excess spoil in horizontal lifts other than four feet in thickness when it is demonstrated by the operator and certified by a qualified registered professional engineer that the design will ensure the stability of the fill and will meet all other applicable requirements.
- 535.140. For the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES the design of the spoil disposal structure will include the results of geotechnical investigations as follows:
- 535.141. The character of bedrock and any adverse geologic conditions in the disposal area;
- 535.142. A survey identifying all springs, seepage, and ground water flow observed or anticipated during wet periods in the area of the disposal site;
- 535.143. A survey of the potential effects of subsidence of the subsurface strata due to past and future mining operations;
- 535.144. A technical description of the rock materials to be utilized in the construction of those disposal structures containing rock chimney cores or underlain by a rock drainage blanket; and
- 535.145. A stability analysis including, but not limited to, strength parameters, pore pressures and long-term seepage conditions. These data will be accompanied by a description of all engineering design assumptions and calculations and the alternatives considered in selecting the specific design specifications and methods.
- 535.150. If for the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES, under R645-301-535.112 and R645-301-535.113, rock-toe buttresses or keyway cuts are required, the application will include the following:
- 535.151. The number, location, and depth of borings or test pits which will be determined with respect to the size of the spoil disposal structure and subsurface conditions; and
- 535.152. Engineering specifications utilized to design the rock-toe buttress or key-way cuts which will be determined in accordance with R645-301-535.145.
- 535.200. Disposal of Excess Spoil: Valley Fills/Head-of-Hollow Fills. Valley fills and head-of-hollow fills will meet the requirements of R645-301-211, R645-301-212, R645-301-412.300, R645-301-512.210, R645-301-514.100, R645-301-528.310, R645-301-535.5100 through R645-301-535.130, R645-301-535.500, R645-301-535.300, R645-301-542.720, R645-301-553.240, and R645-301-745.100, and these additional requirements.
- 535.210. Rock-core chimney drains may be used in a head-of-hollow fill, instead of the underdrain and surface diversion system normally required, as long as the fill is not located in an area containing intermittent or perennial streams or ephemeral streams that drain a watershed of at least one square mile. A rock-core chimney drain may be used in a valley fill if the fill does not exceed 250,000 cubic yards of material and upstream drainage is diverted around the fill.
- 535.220. The alternative rock-core chimney drain system will be incorporated into the design and construction of the fill as follows:
- 535.221. The fill will have along the vertical projection of the main buried channel or rill a vertical core of durable rock at least 16 feet thick which will extend from the toe of the fill to the head of the fill, and from the base of the fill to the surface of the fill. A system of lateral rock underdrains will connect this rock core to each area of potential drainage or seepage in the disposal area. The underdrain system and rock core will be designed to carry the anticipated seepage of water due to rainfall away from the excess spoil fill and from seeps and springs in the foundation of the disposal area. Rocks used in the rock core

and underdrains will meet the requirements of R645-301-211, R645-301-212, R645-301-412.300, R645-301-512.210, R645-301-512.220, R645-301-514.100, R645-301-528.310, R645-301-535.100 through R645-301-535.130, R645-301-535.300 through R645-301-535.500, R645-301-536.300, R645-301-542.720, R645-301-553.240, R645-301-745.100, R645-301-745.300, and R645-301-745.400;

535.222. A filter system to ensure the proper long-term functioning of the rock core will be designed and constructed using current, prudent engineering practices; and

535.223. Grading may drain surface water away from the outslope of the fill and toward the rock core. In no case, however, may intermittent or perennial streams or ephemeral streams that drain a watershed of at least one square mile be diverted into the rock core. The maximum slope of the top of the fill will be 33h:1v (three percent). A drainage pocket may be maintained at the head of the fill during and after construction, to intercept surface runoff and discharge the runoff through or over the rock drain, if stability of the fill is not impaired. In no case will this pocket or sump have a potential capacity for impounding more than 10,000 cubic feet of water. Terraces on the fill will be graded with a three to five percent grade toward the fill and a one percent slope toward the rock core.

535.300. Disposal of Excess Spoil: Durable Rock Fills. The Division may approve the alternative method of disposal of excess durable rock spoil by gravity placement in single or multiple lifts, provided that:

535.310. Except as provided under R645-301-211, R645-301-212, R645-301-412.300, R645-301-512.210, R645-301-512.220, R645-301-514.100, R645-301-528.310, R645-301-535.100 through R645-301-535.130, R645-301-535.300 through R645-301-535.500, R645-301-536.300, R645-301-542.720, R645-301-553.240, R645-301-745.100, R645-301-745.300, and R645-301-745.400 are met;

535.320. The excess spoil consists of at least 80 percent, by volume, durable, nonacid- and nontoxic-forming rock (e.g., sandstone or limestone) that does not slake in water and will not degrade to soil material. Where used, noncemented clay shale, clay spoil, soil or other nondurable excess spoil material will be mixed with excess durable rock spoil in a controlled manner such that no more than 20 percent of the fill volume, as determined by tests performed by a registered engineer and approved by the Division, is not durable rock;

535.330. The fill is designed to attain a minimum long-term static safety factor of 1.5, and an earthquake safety factor of 1.1; and

535.340. The underdrain system may be constructed simultaneously with excess spoil placement by the natural segregation of dumped materials, provided the resulting underdrain system is capable of carrying anticipated seepage of water due to rainfall away from the excess spoil fill and from seeps and springs in the foundation of the disposal area and the other requirements for drainage control are met.

535.400. Disposal of Excess Spoil: Preexisting Benches. Disposal of excess spoil on preexisting benches may be approved by the Division provided that R645-301-211, R645-301-212, R645-301-412.300, R645-301-512.210, R645-301-514.100, R645-301-535.100, R645-301-535.112 through R645-301-535.130, R645-301-535.400, R645-301-536.300, R645-301-542.720, R645-301-553.240, R645-301-745.100, and R645-301-745.400 are met, and the following requirements:

535.410. Excess spoil will be placed only on the solid portion of the preexisting bench;

535.420. The fill will be designed, using current, prudent engineering practices, to attain a long-term static safety factor of 1.3 for all portions of the fill;

535.430. The preexisting bench will be backfilled and graded to: Achieve the most moderate slope possible which

does not exceed the angle of repose, and eliminate the highwall to the maximum extent technically practical; and

535.440. Disposal of excess spoil from an upper actively mined bench to a lower preexisting bench by means of gravity transport may be approved by the Division provided that:

535.441. The gravity transport courses are determined on a site-specific basis by the operator as part of the permit application and approved by the Division to minimize hazards to health and safety and to ensure that damage will be minimized between the benches, outside the set course, and downslope of the lower bench should excess spoil accidentally move;

535.442. All gravity transported excess spoil, including that excess spoil immediately below the gravity transport courses and any preexisting spoil that is disturbed, is rehandled and placed in horizontal lifts in a controlled manner, concurrently compacted as necessary to ensure mass stability and to prevent mass movement, and graded to allow surface and subsurface drainage to be compatible with the natural surroundings and to ensure a minimum long-term static safety factor of 1.3. Excess spoil on the bench prior to the current mining operation that is not disturbed need not be rehandled except where necessary to ensure stability of the fill;

535.443. A safety berm is constructed on the solid portion of the lower bench prior to gravity transport of the excess spoil. Where there is insufficient material on the lower bench to construct a safety berm, only that amount of excess spoil necessary for the construction of the berm may be gravity transported to the lower bench prior to construction of the berm; and

535.444. Excess spoil will not be allowed on the downslope below the upper bench except on designated gravity transport courses properly prepared according to R645-301-232.100 through R645-301-232.600, R645-301-234, R645-301-242, and R645-301-243. Upon completion of the fill, no excess spoil will be allowed to remain on the designated gravity transport course between the two benches and each transport course will be reclaimed in accordance with the requirements of R645-301 and R645-302.

535.500. For the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES, spoil resulting from faceup operations for underground coal mine development may be placed at drift entries as part of a cut and fill structure, if the structure is less than 400 feet in horizontal length, and designed in accordance with R645-301-211, R645-301-212, R645-301-412.300, R645-301-512.210, R645-301-512.220, R645-301-514.100, R645-301-528.310, R645-301-535.100 through R645-301-535.130, R645-301-535.500, R645-301-542.720, R645-301-535.240, R645-301-745.100, R645-301-745.300, and R645-301-745.400.

536. Coal Mine Waste. The permit application will include designs for placement of coal mine waste in new or existing disposal areas within approved portions of the permit area. Coal mine waste will be placed in a controlled manner and have a design certification as described under R645-301-512.

536.100. The disposal facility will be designed using current prudent engineering practices and will meet design criteria established by the Division.

536.110. The disposal facility will be designed to attain a minimum long-term static safety factor of 1.5. The foundation and abutments must be stable under all conditions of construction.

536.120. Sufficient foundation investigations, as well as any necessary laboratory testing of foundation material, will be performed in order to determine the design requirements for foundation stability. The analyses of the foundation conditions will take into consideration the effect of underground mine workings, if any, upon the stability of the disposal facility.

536.200. Coal mine waste will be placed in a controlled

manner to:

536.210. Ensure mass stability and prevent mass movement during and after construction;

536.220. Not create a public hazard; and

536.230. Prevent combustion.

536.300. Coal mine waste may be disposed of in excess spoil fills if approved by the Division and, if such waste is:

536.310. Placed in accordance with applicable portions of R645-301-210, R645-301-513.400, R645-301-514.200, R645-301-528.322, R645-301-536.900, R645-301-553.250, and R645-301-746.200;

536.320. Nontoxic and nonacid forming; and

536.330. Of the proper characteristics to be consistent with the design stability of the fill.

536.400. New and existing impounding structures constructed of coal mine waste or intended to impound coal mine waste will meet the requirements of R645-301-512.230, R645-301-515.200, R645-301-528.320, R645-301-536 through R645-301-536.200, R645-301-536.500, R645-301-542.730, and R645-301-746.100.

536.410. Coal mine waste will not be used for construction of impounding structures unless it has been demonstrated to the Division that the stability of such a structure conforms to the requirements of R645-301 and R645-302.

536.420. The stability of the structure will be discussed in detail in the design plan submitted to the Division in accordance with R645-301-512.100, R645-301-512.230, R645-301-521.169, R645-301-531, R645-301-533.700, R645-301-536.800, R645-301-542.500, R645-301-732.210, and R645-301-733.100.

536.500. Disposal of Coal Mine Waste in Special Areas. 536.510. Coal mine waste materials from activities located outside a permit area may be disposed of in the permit area only if approved by the Division. Approval will be based upon a showing that such disposal will be in accordance with R645-301-512.230, R645-301-512.200, R645-301-528.320, R645-301-536 through R645-301-536.200, R645-301-536.500, R645-301-542.730, and R645-301-746.100.

536.520. Underground Disposal. Coal mine waste may be disposed of in underground mine workings, but only in accordance with a plan approved by the Division and MSHA under R645-301-513.300, R645-301-528.321, R645-301-536.700, and R645-301-746.400.

536.600. Underground Development Waste. Each plan will describe the geotechnical investigation, design, construction, operation, maintenance and removal, if appropriate, of the structures and be prepared according to R645-301-211, R645-301-212,R645-301-412.300, R645-301-512.210, R645-301-512.220,R645-301-514.100, R645-301-528.310, R645-301-535.100,through R645-301-535.130, R645-301-535.300 through R645-301-535.500, R645-301-536.300, R645-301-542.720, R645-301-553.240, R645-301-745.100, R645-301-745.300, and R645-301-745.400.

536.700. Coal Processing Waste. For the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES, each plan for returning coal processing waste to abandoned underground workings will describe the source and quality of waste to be stowed, area to be backfilled, percent of the mine void to be filled, method of constructing underground retaining walls, influence of the backfilling operation on active underground mine operations, surface area to be supported by the backfill, and the anticipated occurrence of surface effects following backfilling.

536.800. Coal processing waste banks, dams, and embankments will be designed to comply with:

536.810 R645-301-210, R645-301-512.230, R645-301-513.400, R645-301-514.200, R645-301-515.200, R645-301-528.322, R645-301-528.322, R645-301-528.320, R645-301-536.500, R645-301

536.900, R645-301-542.730, R645-301-553.250, and R645-301-746.100 through R645-301-746.300.

536.820. Coal processing waste dams and embankments will comply with the requirements of MSHA, 30 CFR 77.216-1 and 30 CFR 77.216-2, and will contain the results of a geotechnical investigation of the proposed dam or embankment foundation area, to determine the structural competence of the foundation which will support the proposed dam or embankment structure and the impounded material. The geotechnical investigation will be planned and supervised by an engineer or engineering geologist, according to the following:

536.821. The number, location, and depth of borings and test pits will be determined using current prudent engineering practice for the size of the dam or embankment, quantity of material to be impounded, and subsurface conditions;

536.822. The character of the overburden and bedrock, the proposed abutment sites, and any adverse geotechnical conditions, which may affect the particular dam, embankment, or reservoir site will be considered;

536.823. All springs, seepage, and ground water flow observed or anticipated during wet periods in the area of the proposed dam or embankment will be identified on each plan; and

536.824. Consideration will be given to the possibility of mudflows, rock-debris falls, or other landslides into the dam, embankment, or impounded material.

536.900. Refuse Piles. Refuse piles will meet the requirements of R645-301-210, R645-301-512.230, R645-301-513.400, R645-301-514.200, R645-301-515.200, R645-301-528.322, R645-301-528.322, R645-301-528.320, R645-301-536.500, R645-301-536.900, R645-301-536.500, R645-301-542.730, R645-301-553.250, R645-301-746.100 through R645-301-746.200, and the requirements of MSHA, 30 CFR 77.214 and 30 CFR 77.215.

537. Regraded Slopes.

537.100. Each application will contain a report of appropriate geotechnical analysis, where approval of the Division is required for alternative specifications or for steep cut slopes under R645-301-358, R645-301-512.250, R645-301-527.100, R645-301-527.230, R645-301-534.100, R645-301-534.200, R645-301-534.300, R645-301-542.600, R645-301-742.410, R645-301-742.420, R645-301-752.200, and R645-301-762.

537.200. For the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES, regrading of settled and revegetated fills to achieve approximate original contour at the conclusion of mining operations will not be required if the following conditions are met.

537.210. Settled and revegetated fills will be composed of spoil or nonacid- or nontoxic-forming underground development waste.

 $5\tilde{3}7.220$. The spoil or underground development waste will not be located so as to be detrimental to the environment, to the health and safety of the public, or to the approved postmining land use.

537.230. Stability of the spoil or underground development waste will be demonstrated through standard geotechnical analysis to be consistent with backfilling and grading requirements for material on the solid bench (1.3 static safety factor) or excess spoil requirements for material not placed on a solid bench (1.5 static safety factor).

537.240. The surface of the spoil or underground development waste will be vegetated according to R645-301-356 and R645-301-357, and surface runoff will be controlled in accordance with R645-301-742.300.

537.250. If it is determined by the Division that disturbance of the existing spoil or underground development waste would increase environmental harm or adversely affect the health and safety of the public, the Division may allow the

existing spoil or underground development waste pile to remain in place. The Division may require stabilization of such spoil or underground development waste in accordance with the requirements of R645-301-537.210 through R645-301-537.240.

540. Reclamation Plan.

541. General.

541.100. Persons who cease coal mining and reclamation operations permanently will close or backfill or otherwise permanently reclaim all affected areas, in accordance with the R645 Rules and the permit approved by the Division.

541.200. For the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES, all underground openings, equipment, structures, or other facilities not required for monitoring, unless approved by the Division as suitable for the postmining land use or environmental monitoring, will be removed and the affected land reclaimed.

541.300. For the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES, all surface equipment, structures, or other facilities not required for continued underground mining activities and monitoring, unless approved by the Division as suitable for the postmining land use or environmental monitoring will be removed and the affected lands reclaimed.

541.400. Each application will include a plan for the reclamation of the lands within the proposed permit area which shows how the applicant will comply with R645-301, and the environmental protection performance standards of the State Program.

542. Narratives, Maps and Plans. The reclamation plan for the proposed permit area will include:

542.100. A detailed timetable for the completion of each major step in the reclamation plan;

542.200. A plan for backfilling, soil stabilization, compacting and grading, with contour maps or cross sections that show the anticipated final surface configuration of the proposed permit area, in accordance with R645-301-553.200, R645-301-552 through R645-301-553.230, R645-301-553.260 through R645-301-553.900, and R645-302-234;

542.300. For the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES, final surface configuration maps with cross sections (at intervals specified by the Division) that indicate:

542.310. The anticipated final surface configuration to be achieved for the affected areas. The maps and cross sections will be prepared and certified as described under R645-301-512; and

542.320. Location of each facility that will remain on the proposed permit area as a permanent feature, after the completion of coal mining and reclamation operations;

542.400. Before abandoning a permit area or seeking bond release, a description ensuring all temporary structures are removed and reclaimed, and all permanent sedimentation ponds, impoundments and treatment facilities that meet the requirements of the R645 Rules for permanent structures, have been maintained properly and meet the requirements of the approved reclamation plan for permanent structures and impoundments. The operator will renovate such structures if necessary to meet the requirements of the R645 Rules and to conform to the approved reclamation plan;

542.500. A timetable, and plans to remove each proposed sedimentation pond, water impoundment, and coal processing waste bank, dam, or embankment, if appropriate;

542.600. Roads. A road not to be retained for use under an approved postmining land use will be reclaimed immediately after it is no longer needed for mining and reclamation operations, including:

542.610. Closing the road to traffic;

542.620. Removing all bridges and culverts; unless approved as part of the postmining land use.

542.630. Scarifying or ripping of the roadbed and replacing topsoil and revegetating disturbed surfaces in accordance with R645-301-232.100 through R645-301-232.600, R645-301-234, R645-301-242, R645-301-243, R645-301-244.200 and R645-301-353 through R645-301-357.

542.640. Removing or otherwise disposing of roadsurfacing materials that are incompatible with the postmining land use and revegetation requirements.

542.700. Final Abandonment of Mine Openings and Disposal Areas.

542.710. A description, including appropriate cross sections and maps, of the measures to be used to seal or manage mine openings, and to plug, case or manage other openings within the proposed permit area, in accordance with R645-301-529, R645-301-551, R645-301-631, R645-301-738, and R645-301-765.

542.720. Disposal of Excess Spoil. Excess spoil will be placed in designated disposal areas within the permit area, in a controlled manner to ensure that the final fill is suitable for reclamation and revegetation compatible with the natural surroundings and the approved postmining land use. Excess spoil that is combustible will be adequately covered with noncombustible material to prevent sustained combustion. The reclamation of excess spoil will comply with the design criteria under R645-301-553.240.

542.730. Disposal of Coal Mine Waste. Coal mine waste will be placed in a controlled manner to ensure that the final disposal facility will be suitable for reclamation and revegetation compatible with the natural surroundings and the approved postmining land use.

542.740. Disposal of Noncoal Mine Wastes.

542.741. Noncoal mine wastes including, but not limited to grease, lubricants, paints, flammable liquids, garbage, abandoned mining machinery, lumber and other combustible materials generated during mining activities will be placed and stored in a controlled manner in a designated portion of the permit area. Placement and storage will ensure that fires are prevented, and that the area remains stable and suitable for reclamation and revegetation compatible with the natural surroundings.

542.742. Final disposal of noncoal mine wastes will be in a designated disposal site in the permit area or a state-approved solid waste disposal area. Wastes will be routinely compacted and covered to prevent combustion and wind-borne waste. When the disposal is completed, a minimum of two feet of suitable cover will be placed over the site, slopes stabilized, and revegetation accomplished in accordance with R645-301-244.200 and R645-301-353 through R645-301-357, inclusive. Operation of the disposal site will be conducted in accordance with all local, Utah, and federal requirements.

542.800. The reclamation plan for the proposed coal mining and reclamation operations will also include a detailed estimate of reclamation costs as described in R645-301-830.100 - R645-301-830.300.

550. Reclamation Design Criteria and Plans. Each permit application will include site specific plans that incorporate the following design criteria for reclamation activities.

551. Casing and Sealing of Underground Openings. When no longer needed for monitoring or other use approved by the Division upon a finding of no adverse environmental or health and safety effects, each shaft, drift, adit, tunnel, drill hole, or other opening to the surface from underground will be capped, sealed and backfilled, or otherwise properly managed, as required by the Division and consistent with MSHA, 30 CFR 75.1711 and all other applicable state and federal regulations as soon as practical. Permanent closure measures will be designed to prevent access to the mine workings by people, livestock, fish and wildlife, machinery and to keep acid or other toxic drainage from entering ground or surface waters. With respect to drill

holes, unless otherwise approved by the Division, compliance with the requirements of 43 CFR 3484.1(a)(3) or R649-3-24 will satisfy these requirements.

552. Permanent Features.

552.100. Small depressions may be constructed if they are needed to retain moisture, minimize erosion, create and enhance wildlife habitat, or assist revegetation.

552.200. Permanent impoundments may be approved if they meet the requirements of 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, and if they are suitable for the approved postmining land use.

553. Backfilling and Grading. Backfilling and grading design criteria will be described in the permit application. Nothing in R645-301-553 will prohibit the placement of material in road and portal pad embankments located on the downslope, so long as the material used and the embankment design comply with the applicable requirements of R645-301-500 and R645-301-700 and the material is moved and placed in a controlled manner. For the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES rough backfilling and grading will follow coal removal by not more than 60 days or 1500 linear feet. The Division may grant additional time for rough backfilling and grading if the permittee can demonstrate, through a detailed written analysis under R645-301-542.200, that additional time is necessary.

553.100. Disturbed Areas. Disturbed areas will be backfilled and graded to:

553.110. Achieve the approximate original contour (AOC), except as provided in R645-301-553.500 through R645-301-553.540 (previously mined areas (PMA's), continuously mined areas (CMA's) and areas subject to the AOC provisions), R645-301-553.600 through R645-301-553.612 (PMA's and CMA's), R645-302-270 (non-mountaintop removal on steep slopes), R645-302-220 (mountaintop removal mining), R645-301-553.700 (thin overburden) and R645-301-553.800 (thick overburden);

553.120. Eliminate all highwalls, spoil piles, and depressions, except as provided in R645-301-552.100 (small depressions); R645-301-553.500 through R645-301-553.540 (PMA's, CMA's and areas subject to approximate original contour (AOC) provisions; R645-301-553.600 through R645-301-553.612 (PMA's and CMA's); and in R645-301-553.650 (highwall management under the (AOC) provisions);

553.130. Achieve a postmining slope that does not exceed either the angle of repose or such lesser slope as is necessary to achieve a minimum long-term static safety factor of 1.3 and prevents slides, except as provided in R645-301-553.530;

553.140. Minimize erosion and water pollution both on and off the site; and

553.150. Support the approved postmining land use.

553.200. Spoil and Waste. Spoil and waste materials will be compacted where advisable to ensure stability or to prevent leaching of toxic materials.

553.210. Spoil, except as provided in R645-301-537.200 (Settled and Revegetated Fills), for the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES, and except where excess spoil is disposed of in accordance with R645-301-211, R645-301-212, R645-301-412.300, R645-301-512.210, R645-301-512.220, R645-301-514.100, R645-301-528.310, R645-301-535.100 through R645-301-535.130, R645-301-535.300 through R645-301-535.500, R645-301-535.300, R645-301-542.720, R645-301-553.240, R645-301-745.100, R645-301-745.300, and R645-301-745.400 will be returned to the mined out surface areas (UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES) or mined area (SURFACE COAL MINING AND RECLAMATION ACTIVITIES).

553.220. Spoil may be placed on the area outside the mined-out surface area (UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES) or in the mined-out area (SURFACE COAL MINING AND RECLAMATION ACTIVITIES) in non-steep slope areas to restore the approximate original contour by blending the spoil into the surrounding terrain if the following requirements are met:

553.221. All vegetative and organic material will be removed from the area;

553.222. The topsoil on the area will be removed, segregated, stored, and redistributed in accordance with R645-301-232.100 through R645-301-232.600, R645-301-234, R645-301-242, and R645-301-243; and

553.223. The spoil will be backfilled and graded on the area in accordance with R645-301-537.200, R645-301-552 through R645-301-553.230, R645-301-553.260 through R645-301-553.420, R645-301-553.600, and R645-301-553.900.

553.230. Preparation of final graded surfaces will be conducted in a manner that minimizes erosion and provides a surface for replacement of topsoil that will minimize slippage.

553.240. The final configuration of the fill (excess spoil) will be suitable for the approved postmining land use. Terraces may be constructed on the outslope of the fill if required for stability, control of erosion, to conserve soil moisture, or to facilitate the approved postmining land use. The grade of the outslope between terrace benches will not be steeper than 2h:1v (50 percent).

553.250. Refuse Piles.

553.251. The final configuration for the refuse pile will be suitable for the approved postmining land use. Terraces may be constructed on the outslope of the refuse pile if required for stability, control of erosion, conservation of soil moisture, or facilitation of the approved postmining land use. The grade of the outslope between terrace benches will not be steeper than 2h:1v (50 percent).

553.252. Following final grading of the refuse pile, the coal mine waste will be covered with a minimum of four feet of the best available, nontoxic and noncombustible material, in a manner that does not impede drainage from the underdrains. The Division may allow less than four feet of cover material based on physical and chemical analyses which show that the requirements of R645-301-244.200 and R645-301-353 through R645-301-357 are met.

553.260. Disposal of coal processing waste and underground development waste in the mined-out surface area (UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES) or mined-out area (SURFACE COAL MINING AND RECLAMATION ACTIVITIES) will be in accordance with R645-301-210, R645-301-512.230, R645-301-513.400, R645-301-514.200, R645-301-512.200, R645-301-528.322, R645-301-536.500, R645-301-536.500, R645-301-536.500, R645-301-536.500, R645-301-542.730, R645-301-553.250, and R645-301-746.100 through R645-301-746.200, except that a long-term static safety factor of 1.3 will be achieved.

553.300. Exposed coal seams, acid- and toxic-forming materials, and combustible materials exposed, used, or produced during mining will be adequately covered with nontoxic and noncombustible materials, or treated, to control the impact on surface and ground water in accordance with R645-301-731.100 through R645-301-731.522 and R645-301-731.800, to prevent sustained combustion, and to minimize adverse effects on plant growth and on the approved postmining land use.

553.400. Cut-and-fill terraces may be allowed by the Division where:

553.410. Needed to conserve soil moisture, ensure stability, and control erosion on final-graded slopes, if the terraces are compatible with the approved postmining land use; or

553.420. Specialized grading, foundation conditions, or roads are required for the approved postmining land use, in which case the final grading may include a terrace of adequate width to ensure the safety, stability, and erosion control necessary to implement the postmining land-use plan.

553.500. Previously Mined Areas (PMA's), Continuously Mined Areas (CMA's), and Areas with remaining Highwalls Subject to the Approximate Original Contour (AOC) Provisions.

553.510. Remining operations on PMA's, CMA's, or on areas with remaining highwalls subject to the AOC Provisions will comply with the requirements of R645-301-537.200, R645-301-552 through R645-301-553.230, R645-301-553.260 through R645-301-553.900, and R645-302-234, except as provided in R645-301-553.500, R645-301-553.600 and R645-301-553.650.

553.520. The backfill of all remaining highwalls will be graded to a slope which is compatible with the approved postmining land use and which provides adequate drainage and long-term stability.

553.530. Any remaining highwall will be stable and not pose a hazard to the public health and safety or to the environment. The operator will demonstrate, to the satisfaction of the Division, that the remaining highwall achieves a minimum long-term static safety factor of 1.3 and prevents slides, or provide an alternative criterion to establish that the remaining highwall is stable and does not pose a hazard to the public health and safety or to the environment; and

553.540. Spoil placed on the outslope during previous mining operations will not be disturbed if such disturbances will cause instability of the remaining spoil or otherwise increase the hazard to the public health and safety or to the environment.

553.600. Previously Mined Areas (PMA's) and Continuously Mined Areas (CMA's). For PMA's and CMA's the special compliance measures include:

553.610. The requirements of R645-301-553.110 and R645-301-553.120, addressing the elimination of highwalls, will not apply to PMA's or CMA's where the volume of all reasonably available spoil is demonstrated in writing to the Division to be insufficient to completely backfill the reaffected or enlarged highwall. The highwall will be eliminated to the maximum extent technically practical in accordance with the following requirements:

553.611. All spoils generated by the remining operation or CMA and any other reasonably available spoil will be used to backfill the area;

553.612. Reasonably available spoil in the immediate vicinity of the remining operation or CMA will be included within the permit area.

553.650. Highwall Management Under the Approximate Original Contour Provisions. For situations where a permittee seeks approval for a remaining highwall under the AOC provisions, the permittee will establish, and the Division will find in writing that the remaining highwall will achieve the stability requirements of R645-301-553.530, that the remaining highwall will meet the approximate original contour criteria of R645-301-553.510 and R645-301-553.520, and that the proposal meets the following criteria:

553.650.100. The remaining highwall will not be greater in height or length than the cliffs and cliff-like escarpments that were replaced or disturbed by the mining operations;

553.650.200. The remaining highwall will replace a preexisting cliff or similar natural premining feature and will resemble the structure, composition, and function of the natural cliff it replaces:

553.650.300. The remaining highwall will be modified, if necessary, as determined by the Division to restore cliff-type habitats used by the flora and fauna existing prior to mining;

553.650.400. The remaining highwall will be compatible with the postmining land use and the visual attributes of the

area; and

553.650.500. The remaining highwall will be compatible with the geomorphic processes of the area.

553.700. Backfilling and Grading: Thin Overburden. For purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES, thin overburden means that sufficient spoil and other waste materials to restore the disturbed area to its approximate original contour are not available from the entire permit area. A condition of insufficient spoil and other waste materials is deemed to exist when the overburden thickness times the swell factor, plus the thickness of other available waste materials is less than the combined thickness of the overburden and the coal prior to removing the coal. Backfilling and grading to reclaim a thin overburden area would result in a surface configuration of the reclaimed area that would not closely resemble the topography of the land prior to mining or blend into and complement the drainage pattern of the surrounding terrain. The provisions of this section apply only when SURFACE COAL MINING AND RECLAMATION ACTIVITIES cannot be carried out to comply with the requirements of R645-301-537.200, R645-301-552 through R645-301-553.230, R645-301-553.260 through R645-301-553.420, R645-301-553.600, and R645-301-553.900 to achieve the approximate original contour. The operator will, at a

553.710. Use all available spoil and waste materials to attain the lowest practicable grade, but not more than the angle of repose; and

553.720. Meet the requirements of R645-301-211, R645-301-212, R645-301-412.300, R645-301-512.210, R645-301-514.100, R645-301-535.100, R645-301-535.112 through R645-301-535.130, R645-301-536.300, R645-301-542.720, R645-301-553.240, and R645-301-745.100.

553.800. Backfilling and Grading: Thick Overburden. For the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES, thick overburden means that more than sufficient spoil and other waste materials to restore the disturbed area to its approximate original contour are available from the entire permit area. A condition of more than sufficient spoil and other waste materials is deemed to exist when the overburden thickness times the swell factor, plus the thickness of other available waste materials exceeds the combined thickness of the overburden and the coal prior to removing the coal. Backfilling and grading to reclaim a thick overburden area would result in a surface configuration of the reclaimed area that would not closely resemble the topography of the land prior to mining or blend into and complement the drainage pattern of the surrounding terrain. The provisions of this section apply only when SURFACE COAL MINING AND RECLAMATION ACTIVITIES cannot be carried out to comply with the requirements of R645-301-537.200, R645-301-552 through R645-301-553.230, R645-301-553.260 through R645-301-553.420, R645-301-553.600, and R645-301-553.900 to achieve the approximate original contour. In addition the operator will, at a minimum:

553.810. Use the spoil and waste materials to attain the lowest practicable grade, but not more than the angle of repose;

553.820. Meet the requirements of R645-301-211, R645-301-212, R645-301-412.300, R645-301-512.210, R645-301-514.100, R645-301-535.100, R645-301-535.112 through R645-301-535.130, R645-301-536.300, R645-301-542.720, R645-301-553.240, and R645-301-745.100; and

553.830. Dispose of any excess spoil in accordance with R645-301-211, R645-301-212, R645-301-412.300, R645-301-512.210, R645-301-512.220, R645-301-514.100, R645-301-528.310, R645-301-535.100 through R645-301-535.130, R645-301-535.300 through R645-301-535.500, R645-301-536.300, R645-301-542.720, R645-301-553.240, R645-301-745.100, R645-301-745.300, and R645-301-745.400.

553.900. For the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES, regrading of settled and revegetated fills at the conclusion of coal mining and reclamation operations will not be required if the conditions of R645-301-537.200 are met;

560. Performance Standards. Coal mining and reclamation operations will be conducted in accordance with the approved permit and requirements of R645-301-510 through R645-301-553

R645-301-600. Geology.

The rules in R645-301-600 present the requirements for information related to geology which is to be included in each permit application.

610. Introduction.

611. General Requirements. Each permit application will include descriptions of:

611.100. The geology within and adjacent to the permit area as given under R645-301-621 through R645-301-627; and 611.200. Proposed operations given under R645-301-630.

612. All cross sections, maps and plans as required by R645-301-622 will be prepared and certified as described under R645-301-512.100

620. Environmental Description.

621. General Requirements. Each permit application will include a description of the geology within the proposed permit and adjacent areas that may be affected or impacted by the proposed coal mining and reclamation operation.

622. Cross Sections, Maps and Plans. The application will

include cross sections, maps and plans showing:

622.100. Elevations and locations of test borings and core samplings;

622.200. Nature, depth, and thickness of the coal seams to be mined, any coal or rider seams above the seam to be mined, each stratum of the overburden, and the stratum immediately below the lowest coal seam to be mined;

622.300. All coal crop lines and the strike and dip of the coal to be mined within the proposed permit area; and

622.400. Location, and depth if available, of gas and oil wells within the proposed permit area.

623. Each application will include geologic information in sufficient detail to assist in:

623.100. Determining all potentially acid- or toxicforming strata down to and including the stratum immediately below the coal seam to be mined;

623.200. Determining whether reclamation as required by R645-301 and R645-302 can be accomplished; and

623.300. For the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES preparing the subsidence control plan described under R645-301-525 and R645-521-142.

624. Geologic information will include, at a minimum, the following:

624.100. A description of the geology of the proposed permit and adjacent areas down to and including the deeper of either the stratum immediately below the lowest coal seam to be mined or any aquifer below the lowest coal seam to be mined which may be adversely impacted by mining. This description will include the regional and structural geology of the permit and adjacent areas, and other parameters which influence the required reclamation and it will also show how the regional and structural geology may affect the occurrence, availability, movement, quantity and quality of potentially impacted surface and ground water. It will be based on:

624.110. The cross sections, maps, and plans required by R645-301-622.100 through R645-301-622.400.

624.120. The information obtained under R645-301-624.200, R645-301-624.300 and R645-301-625; and

624.130. Geologic literature and practices.

624.200. For the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES, any portion of a permit area in which the strata down to the coal seam to be mined will be removed or are already exposed, and for the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES, samples will be collected and analyzed from test borings; drill cores; or fresh, unweathered, uncontaminated samples from rock outcrops down to and including the deeper of either the stratum immediately below the lowest coal seam to be mined or any aquifer below the lowest coal seam to be mined which may be adversely impacted by mining. The analyses will result in the following:

624.210. Logs showing the lithologic characteristics including physical properties and thickness of each stratum and

location of ground water where occurring;

624.220. Chemical analyses identifying those strata that may contain acid- or toxic-forming, or alkalinity-producing materials and to determine their content except that the Division may find that the analysis for alkalinity-producing material is unnecessary; and

624.230. Chemical analysis of the coal seam for acid- or toxic-forming materials, including the total sulfur and pyritic sulfur, except that the Division may find that the analysis of pyritic sulfur content is unnecessary.

624.300. For lands within the permit and adjacent areas of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES where the strata above the coal seam to be mined will not be removed, samples will be collected and analyzed from test borings or drill cores to provide the following data:

624.310. Logs of drill holes showing the lithologic characteristics, including physical properties and thickness of each stratum that may be impacted, and location of ground water where occurring;

624.320. Chemical analyses for acid- or toxic-forming or alkalinity-producing materials and their content in the strata immediately above and below the coal seam to be mined;

624.330. Chemical analyses of the coal seam for acid- or toxic-forming materials, including the total sulfur and pyritic sulfur, except that the Division may find that the analysis of pyrite sulfur content is unnecessary; and

624.340. For standard room and pillar mining operations, the thickness and engineering properties of clays of soft rock such as clay shale, if any, in the stratum immediately above and below each coal seam to be mined.

625. If determined to be necessary to protect the hydrologic balance, to minimize or prevent subsidence, or to meet the performance standards of R645-301 and R645-302, the Division may require the collection, analysis and description of geologic information in addition to that required by R645-301-624.

626. An applicant may request the Division to waive in whole or in part the requirements of R645-301-624.200 and R645-301-624.300. The waiver may be granted only if the Division finds in writing that the collection and analysis of such data is unnecessary because other information having equal value or effect is available to the Division in a satisfactory form.

627. An application for a permit to conduct UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES will include, at a minimum, a description of overburden thickness and lithology.

630. Operation Plan.

631. Casing and Sealing of Exploration Holes and Boreholes. Each permit application will include a description of the methods used to backfill, plug, case, cap, seal or otherwise manage exploration holes or boreholes to prevent acid or toxic drainage from entering water resources, minimize disturbance to the prevailing hydrologic balance and to ensure the safety of people, livestock, fish and wildlife, and machinery in the permit and adjacent area. Each exploration hole or

borehole that is uncovered or exposed by coal mining and reclamation operations within the permit area will be permanently closed, unless approved for water monitoring or otherwise managed in a manner approved by the Division. Use of an exploration borehole as a monitoring or water well must meet the provisions of R645-301-551 and R645-301-731. The requirements of R645-301-631 do not apply to boreholes drilled for the purpose of blasting.

631.100. Temporary Casing and Sealing of Drilled Holes. Each exploration borehole, other drill hole or borehole which has been identified in the approved permit application for use to return underground development waste, coal processing waste or water to underground workings or to be used to monitor ground water conditions will be temporarily sealed before use and for the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES, protected during use by barricades, or fences, or other protective devices approved by the Division. These protective devices will be periodically inspected and maintained in good operating condition by the operator conducting surface coal mining and reclamation activities.

631.200. Permanent Casing and Sealing of Exploration Holes and Boreholes. When no longer needed for monitoring or other use approved by the Division upon a finding of no adverse environmental or health and safety effect, or unless approved for transfer as a water well under R645-301-731.400, each exploration hole or borehole will be plugged, capped, sealed, backfilled or otherwise properly managed under R645-301-551, R645-301-631 and consistent with 30 CFR 75.1711. Permanent closure methods will be designed to prevent access to the mine workings by people, livestock, fish and wildlife, and machinery and to keep acid or other toxic drainage from entering water resources.

632. Subsidence Monitoring. Each application for a permit to conduct UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES will, except where planned subsidence is projected to be used, include as part of the subsidence monitoring plan described under R645-301-525:

632.100. A determination of the commencement and degree of subsidence so other appropriate measures can be taken to prevent or reduce material damage; and

632.200. A map showing the locations of subsidence monitoring points within and adjacent to the permit area.

640. Performance Standards.

641. All exploration holes and boreholes will be permanently cased and sealed according to the requirements of R645-301-631 and R645-301-631.200.

642. All monuments and surface markers used as subsidence monitoring points and identified under R645-301-632.200 will be reclaimed in accordance with R645-301-521.210.

R645-301-700. Hydrology.

710. Introduction.

711. General Requirements. Each permit application will include descriptions of:

711.100. Existing hydrologic resources as given under R645-301-720.

711.200. Proposed operations and potential impacts to the hydrologic balance as given under R645-301-730.

711.300. The methods and calculations utilized to achieve compliance with hydrologic design criteria and plans given under R645-301-740.

711.400. Applicable hydrologic performance standards as given under R645-301-750.

711.500. Reclamation activities as given under R645-301-760.

712. Certification. All cross sections, maps and plans required by R645-301-722 as appropriate, and R645-301-

731.700 will be prepared and certified according to R645-301-512.

713. Inspection. Impoundments will be inspected as described under R645-301-514.300.

720. Environmental Description.

721. General Requirements. Each permit application will include a description of the existing, premining hydrologic resources within the proposed permit and adjacent areas that may be affected or impacted by the proposed coal mining and reclamation operation.

722. Cross Sections and Maps. The application will

include cross sections and maps showing:

722.100. Location and extent of subsurface water, if encountered, within the proposed permit or adjacent areas. For UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES, location and extent will include, but not limited to areal and vertical distribution of aquifers, and portrayal of seasonal differences of head in different aquifers on cross-sections and contour maps;

722.200. Location of surface water bodies such as streams, lakes, ponds and springs, constructed or natural drains, and irrigation ditches within the proposed permit and adjacent areas;

722.300. Elevations and locations of monitoring stations used to gather baseline data on water quality and quantity in preparation of the application;

722.400. Location and depth, if available, of water wells

in the permit area and adjacent area; and

722.500. Sufficient slope measurements or contour maps to adequately represent the existing land surface configuration of proposed disturbed areas for UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES and the proposed permit area for SURFACE COAL MINING AND RECLAMATION ACTIVITIES will be measured and recorded to take into account natural variations in slope, to provide accurate representation of the range of natural slopes and reflect geomorphic differences of the area to be disturbed.

723. Sampling and Analysis. All water quality analyses performed to meet the requirements of R645-301-723 through R645-301-724.300, R645-301-724.500, R645-301-725 through R645-301-731, and R645-301-731.210 through R645-301-731.223 will be conducted according to the methodology in the current edition of "Standard Methods for the Examination of Water and Wastewater" or the methodology in 40 CFR Parts 136 and 434. Water quality sampling performed to meet the requirements of R645-301-723 through R645-301-724.300, R645-301-724.500, R645-301-725 through R645-301-731, and R645-301-731.210 through R645-301-731.223 will be conducted according to either methodology listed above when feasible. "Standard Methods for the Examination of Water and Wastewater" is a joint publication of the American Public Health Association, the American Water Works Association, and the Water Pollution Control Federation and is available from the American Public Health Association, 1015 Fifteenth Street, NW, Washington, D. C. 20036.

724. Baseline Information. The application will include the following baseline hydrologic, geologic and climatologic information, and any additional information required by the Division.

724.100. Ground Water Information. The location and ownership for the permit and adjacent areas of existing wells, springs and other ground-water resources, seasonal quality and quantity of ground water, and usage. Water quality descriptions will include, at a minimum, total dissolved solids or specific conductance corrected to 25 degrees C, pH, total iron and total manganese. Ground-water quantity descriptions will include, at a minimum, approximate rates of discharge or usage and depth to the water in the coal seam, and each water-bearing stratum above and potentially impacted stratum below the coal seam.

724.200. Surface water information. The name, location,

ownership and description of all surface-water bodies such as streams, lakes and impoundments, the location of any discharge into any surface-water body in the proposed permit and adjacent areas, and information on surface-water quality and quantity sufficient to demonstrate seasonal variation and water usage. Water quality descriptions will include, at a minimum, baseline information on total suspended solids, total dissolved solids or specific conductance corrected to 25 degrees C, pH, total iron and total manganese. Baseline acidity and alkalinity information will be provided if there is a potential for acid drainage from the proposed mining operation. Water quantity descriptions will include, at a minimum, baseline information on seasonal flow rates.

724.300. Geologic Information. Each application will include geologic information in sufficient detail, as given under R645-301-624, to assist in:

724.310. Determining the probable hydrologic consequences of the operation upon the quality and quantity of surface and ground water in the permit and adjacent areas, including the extent to which surface- and ground-water monitoring is necessary; and

724.320. Determining whether reclamation as required by the R645 Rules can be accomplished and whether the proposed operation has been designed to prevent material damage to the hydrologic balance outside the permit area.

724.400. Climatological Information.

724.410. When requested by the Division, the permit application will contain a statement of the climatological factors that are representative of the proposed permit area, including:

724.411. The average seasonal precipitation;

724.412. The average direction and velocity of prevailing winds; and

724.413. Seasonal temperature ranges.

724.420. The Division may request such additional data as deemed necessary to ensure compliance with the requirements of R645-301 and R645-302.

724.500. Supplemental information. If the determination of the PHC required by R645-301-728 indicates that adverse impacts on or off the proposed permit area may occur to the hydrologic balance, or that acid-forming or toxic-forming material is present that may result in the contamination of ground-water or surface-water supplies, then information supplemental to that required under R645-301-724.100 and R645-301-724.200 will be provided to evaluate such probable hydrologic consequences and to plan remedial and reclamation activities. Such supplemental information may be based upon drilling, aquifer tests, hydrogeologic analysis of the water-bearing strata, flood flows, or analysis of other water quality or quantity characteristics.

724.700. Each permit application that proposes to conduct coal mining and reclamation operations within a valley holding a stream or in a location where the permit area or adjacent area includes any stream will meet the requirements of R645-302-320.

725. Baseline Cumulative Impact Area Information.

725.100. Hydrologic and geologic information for the cumulative impact area necessary to assess the probable cumulative hydrologic impacts of the proposed coal mining and reclamation operation and all anticipated coal mining and reclamation operations on surface- and ground-water systems as required by R645-301-729 will be provided to the Division if available from appropriate federal or state agencies.

725.200. If this information is not available from such agencies, then the applicant may gather and submit this information to the Division as part of the permit application.

725.300. The permit will not be approved until the necessary hydrologic and geologic information is available to the Division.

726. Modeling. The use of modeling techniques,

interpolation or statistical techniques may be included as part of the permit application, but actual surface- and ground-water information may be required by the Division for each site even when such techniques are used.

727. Alternative Water Source Information. If the probable hydrologic consequences determination required by R645-301-728 indicates that the proposed SURFACE COAL MINING AND RECLAMATION ACTIVITY may proximately result in contamination, diminution, or interruption of an underground or surface source of water within the proposed permit or adjacent areas which is used for domestic, agricultural, industrial or other legitimate purpose, then the application will contain information on water availability and alternative water sources, including the suitability of alternative water sources for existing premining uses and approved postmining land uses.

728. Probable Hydrologic Consequences (PHC) Determination.

728.100. The permit application will contain a determination of the PHC of the proposed coal mining and reclamation operation upon the quality and quantity of surface and ground water under seasonal flow conditions for the proposed permit and adjacent areas.

728.200. The PHC determination will be based on baseline hydrologic, geologic and other information collected for the permit application and may include data statistically representative of the site.

728.300. The PHC determination will include findings on: 728.310. Whether adverse impacts may occur to the hydrologic balance;

728.320. Whether acid-forming or toxic-forming materials are present that could result in the contamination of surface- or ground-water supplies;

728.330. What impact the proposed coal mining and reclamation operation will have on:

728.331. Sediment yield from the disturbed area;

728.332. Acidity, total suspended and dissolved solids and other important water quality parameters of local impact;

728.333. Flooding or streamflow alteration;

728.334. Ground-water and surface-water availability; and 728.335. Other characteristics as required by the Division;

728.340. Whether the proposed SURFACE COAL MINING AND RECLAMATION ACTIVITY will proximately result in contamination, diminution or interruption of an underground or surface source of water within the proposed permit or adjacent areas which is used for domestic, agricultural, industrial or other legitimate purpose; Or

728.350. Whether the UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES conducted after October 24, 1992 may result in contamination, diminution or interruption of State-appropriated Water in existence within the proposed permit or adjacent areas at the time the application is submitted

728.400. An application for a permit revision will be reviewed by the Division to determine whether a new or updated PHC determination will be required.

729. Cumulative Hydrologic Impact Assessment (CHIA). 729.100. The Division will provide an assessment of the probable cumulative hydrologic impacts of the proposed coal mining and reclamation operation and all anticipated coal mining and reclamation operations upon surface- and groundwater systems in the cumulative impact area. The CHIA will be sufficient to determine, for purposes of permit approval whether the proposed coal mining and reclamation operation has been designed to prevent material damage to the hydrologic balance outside the permit area. The Division may allow the applicant to submit data and analyses relevant to the CHIA with the permit application.

729.200. An application for a permit revision will be

reviewed by the Division to determine whether a new or updated CHIA will be required.

730. Operation Plan.

731. General Requirements. The permit application will include a plan, with maps and descriptions, indicating how the relevant requirements of R645-301-730, R645-301-740, R645-301-750 and R645-301-760 will be met. The plan will be specific to the local hydrologic conditions. It will contain the steps to be taken during coal mining and reclamation operations through bond release to minimize disturbance to the hydrologic balance within the permit and adjacent areas; to prevent material damage outside the permit area; to support approved postmining land use in accordance with the terms and conditions of the approved permit and performance standards of R645-301-750; to comply with the Clean Water Act (33 U.S.C. 1251 et seq.); and to meet applicable federal and Utah water quality laws and regulations. The plan will include the measures to be taken to: avoid acid or toxic drainage; prevent to the extent possible using the best technology currently available, additional contributions of suspended solids to streamflow; provide water treatment facilities when needed; and control drainage. For the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES the plan will include measures to be taken to protect or replace water rights and restore approximate premining recharge capacity. The plan will specifically address any potential adverse hydrologic consequences identified in the PHC determination prepared under R645-301-728 and will include preventative and remedial measures.

The Division may require additional preventative, remedial or monitoring measures to assure that material damage to the hydrologic balance outside the permit area is prevented. Coal mining and reclamation operations that minimize water pollution and changes in flow will be used in preference to water treatment.

731.100. Hydrologic-Balance Protection.

731.110. Ground-Water Protection. In order to protect the hydrologic balance, coal mining and reclamation operations will be conducted according to the plan approved under R645-301-731 and the following:

731.111. Ground-water quality will be protected by handling earth materials and runoff in a manner that minimizes acidic, toxic or other harmful infiltration to ground-water systems and by managing excavations and other disturbances to prevent or control the discharge of pollutants into the ground water; and

731.112. For the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES ground-water quantity will be protected by handling earth materials and runoff in a manner that will restore approximate premining recharge capacity of the reclaimed area as a whole, excluding coal mine waste disposal areas and fills, so as to allow the movement of water to the ground-water system.

731.120. Surface-Water Protection. In order to protect the hydrologic balance, coal mining and reclamation operations will be conducted according to the plan approved under R645-301-731 and the following:

731.121. Surface-water quality will be protected by handling earth materials, ground-water discharges and runoff in a manner that minimizes the formation of acidic or toxic drainage; prevents, to the extent possible using the best technology currently available, additional contributions of suspended solids to streamflow outside the permit area; and, otherwise prevent water pollution. If drainage control, restabilization and revegetation of disturbed areas, diversion of runoff, mulching or other reclamation and remedial practices are not adequate to meet the requirements of R645-301-731.100 through R645-301-731.522, R645-301-731.800 and R645-301-751, the operator will use and maintain the necessary water treatment facilities or water quality controls; and

731.122. Surface-water quantity and flow rates will be protected by handling earth materials and runoff in accordance with the steps outlined in the plan approved under R645-301-731

731.200. Water Monitoring.

731.210. Ground-Water Monitoring. Ground-water monitoring will be conducted according to the plan approved under R645-301-731.200 and the following:

731.211. The permit application will include a ground-water monitoring plan based upon the PHC determination required under R645-301-728 and the analysis of all baseline hydrologic, geologic and other information in the permit application. The plan will provide for the monitoring of parameters that relate to the suitability of the ground water for current and approved postmining land uses and to the objectives for protection of the hydrologic balance set forth in R645-301-731. It will identify the quantity and quality parameters to be monitored, sampling frequency and site locations. It will describe how these data may be used to determine the impacts of the operation upon the hydrologic balance. At a minimum, total dissolved solids or specific conductance corrected to 25 degrees C, pH, total iron, total manganese and water levels will be monitored;

731.212. Ground-water will be monitored and data will be submitted at least every three months for each monitoring location. Monitoring submittals will include analytical results from each sample taken during the approved reporting period. When the analysis of any ground-water sample indicates noncompliance with the permit conditions, then the operator will promptly notify the Division and immediately take the actions provided for in R645-300-145 and R645-301-731;

731.213. If an applicant can demonstrate by the use of the PHC determination and other available information that a particular water-bearing stratum in the proposed permit and adjacent areas is not one which serves as an aquifer which significantly ensures the hydrologic balance within the cumulative impact area, then monitoring of that stratum may be waived by the Division;

731.214. Ground-water monitoring will proceed through mining and continue during reclamation until bond release. Consistent with the procedures of R645-303-220 through R645-303-228, the Division may modify the monitoring requirements including the parameters covered and the sampling frequency if the operator demonstrates, using the monitoring data obtained under R645-301-731.214 that:

731.214.1. The coal mining and reclamation operation has minimized disturbance to the prevailing hydrologic balance in the permit and adjacent areas and prevented material damage to the hydrologic balance outside the permit area; water quantity and quality are suitable to support approved postmining land uses and the SURFACE COAL MINING AND RECLAMATION ACTIVITY has protected or replaced the water rights of other users; or

731.214.2. Monitoring is no longer necessary to achieve the purposes set forth in the monitoring plan approved under R645-301-731.211.

731.215. Equipment, structures and other devices used in conjunction with monitoring the quality and quantity of ground water on-site and off-site will be properly installed, maintained and operated and will be removed by the operator when no longer needed.

731.220. Surface-Water Monitoring. Surface-water monitoring will be conducted according to the plan approved under R645-301-731.220 and the following:

731.221. The permit application will include a surface-water monitoring plan based upon the PHC determination required under R645-301-728 and the analysis of all baseline hydrologic, geologic and other information in the permit application. The plan will provide for the monitoring of

parameters that relate to the suitability of the surface water for current and approved postmining land uses and to the objectives for protection of the hydrologic balance as set forth in R645-301-731 as well as the effluent limitations found in R645-301-751:

731.222. The plan will identify the surface water quantity and quality parameters to be monitored, sampling frequency and site locations. It will describe how these data may be used to determine the impacts of the operation upon the hydrologic balance:

731.222.1. At all monitoring locations in streams, lakes and impoundments, that are potentially impacted or into which water will be discharged and at upstream monitoring locations, the total dissolved solids or specific conductance corrected to 25 degrees C, total suspended solids, pH, total iron, total manganese and flow will be monitored; and

731.222.2. For point-source discharges, monitoring will be conducted in accordance with 40 CFR Parts 122 and 123, R645-301-751 and as required by the Utah Division of Environmental Health for National Pollutant Discharge Elimination System

(NPDES) permits;

731.223. Surface-water monitoring data will be submitted at least every three months for each monitoring location. Monitoring submittals will include analytical results from each sample taken during the approved reporting period. When the analysis of any surface water sample indicates noncompliance with the permit conditions, the operator will promptly notify the Division and immediately take the actions provided for in R645-301-145 and R645-301-731. The reporting requirements of this paragraph do not exempt the operator from meeting any National Pollutant Discharge Elimination System (NPDES) reporting requirements;

731.224. Surface-water monitoring will proceed through mining and continue during reclamation until bond release. Consistent with R645-303-220 through R645-303-228, the Division may modify the monitoring requirements, except those required by the Utah Division of Environmental Health, including the parameters covered and sampling frequency if the operator demonstrates, using the monitoring data obtained under R645-301-731.224 that:

731.224.1. The operator has minimized disturbance to the hydrologic balance in the permit and adjacent areas and prevented material damage to the hydrologic balance outside the permit area; water quantity and quality are suitable to support approved postmining land uses and the SURFACE COAL MINING AND RECLAMATION ACTIVITY has protected or replaced the water rights of other users; or

731.224.2. Monitoring is no longer necessary to achieve the purposes set forth in the monitoring plan approved under R645-301-731.221.

731.225. Equipment, structures and other devices used in conjunction with monitoring the quality and quantity of surface water on-site and off-site will be properly installed, maintained and operated and will be removed by the operator when no longer needed.

731.300. Acid- and Toxic-Forming Materials.

731.310. Drainage from acid- and toxic-forming materials and underground development waste into surface water and ground water will be avoided by:

731.311. Identifying and burying and/or treating, when necessary, materials which may adversely affect water quality, or be detrimental to vegetation or to public health and safety if not buried and/or treated; and

731.312. Storing materials in a manner that will protect surface water and ground water by preventing erosion, the formation of polluted runoff and the infiltration of polluted water. Storage will be limited to the period until burial and/or treatment first become feasible, and so long as storage will not result in any risk of water pollution or other environmental

damage.

731.320. Storage, burial or treatment practices will be consistent with other material handling and disposal provisions of R645 Rules.

731.400. Transfer of Wells. Before final release of bond, exploratory or monitoring wells will be sealed in a safe and environmentally sound manner in accordance with R645-301-631, R645-301-738, and R645-301-765. With the prior approval of the Division, wells may be transferred to another party for further use. However, at a minimum, the conditions of such transfer will comply with Utah and local laws and the permittee will remain responsible for the proper management of the well until bond release in accordance with R645-301-529, R645-301-551, R645-301-631, R645-301-738, and R645-301-765.

731.500. Discharges.

731.510. Discharges into an underground mine.

731.511. Discharges into an underground mine are prohibited, unless specifically approved by the Division after a demonstration that the discharge will:

731.511.1. Minimize disturbance to the hydrologic balance on the permit area, prevent material damage outside the permit area and otherwise eliminate public hazards resulting from coal mining and reclamation operations;

731.511.2. Not result in a violation of applicable water quality standards or effluent limitations;

731.511.3. Be at a known rate and quality which will meet the effluent limitations of R645-301-751 for pH and total suspended solids, except that the pH and total suspended solids limitations may be exceeded, if approved by the Division; and

731.511.4. Meet with the approval of MSHA.

731.512. Discharges will be limited to the following:

731.512.1. Water;

731.512.2. Coal processing waste;

731.512.3. Fly ash from a coal fired facility;

731.512.4. Sludge from an acid-mine-drainage treatment facility;

731.512.5. Flue-gas desulfurization sludge;

731.512.6. Inert materials used for stabilizing underground mines; and

731.512.7. Underground mine development wastes.

731.513. Water from the underground workings of an UNDERGROUND COAL MINING AND RECLAMATION ACTIVITY may be diverted into other underground workings according to the requirements of R645-301-731.100 through R645-301-731.522 and R645-301-731.800.

731.520. Gravity Discharges from UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES.

731.521. Surface entries and accesses to underground workings will be located and managed to prevent or control gravity discharge of water from the mine. Gravity discharges of water from an underground mine, other than a drift mine subject to R645-301-731.522, may be allowed by the Division if it is demonstrated that the untreated or treated discharge complies with the performance standards of R645-301 and R645-302 and any additional NPDES permit requirements.

731.522. Notwithstanding anything to the contrary in R645-301-731.521, the surface entries and accesses of drift mines first used after January 21, 1981 and located in acid-producing or iron-producing coal seams will be located in such a manner as to prevent any gravity discharge from the mine.

731.530. State-appropriated water supply. The permittee will promptly replace any State-appropriated water supply that is contaminated, diminished or interrupted by UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES conducted after October 24, 1992, if the affected water supply was in existence before the date the Division received the permit application for the activities causing the loss, contamination or interruption. The baseline hydrologic and

geologic information required in R645-301-700. will be used to determine the impact of mining activities upon the water supply.

731.600. Stream Buffer Zones.

731.610. No land within 100 feet of a perennial stream or an intermittent stream or an ephemeral stream that drains a watershed of at least one square mile will be disturbed by coal mining and reclamation operations, unless the Division specifically authorizes coal mining and reclamation operations closer to, or through, such a stream. The Division may authorize such activities only upon finding that:

731.611. Coal mining and reclamation operations will not cause or contribute to the violation of applicable Utah or federal water quality standards and will not adversely affect the water quantity and quality or other environmental resources of the stream; and

731.612. If there will be a temporary or permanent stream channel diversion, it will comply with R645-301-742.300.

731.620. The area not to be disturbed will be designated as a buffer zone, and the operator will mark it as specified in R645-301-521.260.

731.700. Cross Sections and Maps. Each application will contain for the proposed permit area:

731.710. A map showing the locations of water supply intakes for current users of surface water flowing into, out of and within a hydrologic area defined by the Division, and those surface waters which will receive discharges from affected areas in the proposed permit area;

731.720. A map showing the locations of each water diversion, collection, conveyance, treatment, storage and discharge facility to be used. The map will be prepared and certified according to R645-301-512;

731.730. A map showing locations and elevations of each station to be used for water monitoring during coal mining and reclamation operations. The map will be prepared and certified according to R645-301-512;

731.740. A map showing the locations of each existing and proposed sedimentation pond, impoundment and coal processing waste bank, dam or embankment. The map will be prepared and certified according to R645-301-512;

731.750. Cross sections for each existing and proposed sedimentation pond, impoundment and coal processing waste bank, dam or embankment. The cross sections will be prepared and certified according to R645-301-512.200; and

731.760. Other relevant cross sections and maps required by the Division depending on the structures and facilities located in the permit area.

731.800. Water Rights and Replacement. Any person who conducts SURFACE COAL MINING AND RECLAMATION ACTIVITIES will replace the water supply of an owner of interest in real property who obtains all or part of his or her supply of water for domestic, agricultural, industrial, or other legitimate use from an underground or surface source, where the water supply has been adversely impacted by contamination, diminution, or interruption proximately resulting from the surface mining activities. Baseline hydrologic information required in R645-301-624.100 through R645-301-624.200, R645-301-625, R645-301-626, R645-301-723 through R645-301-724.300, R645-301-724.500, R645-301-725 through R645-301-731, and R645-301-731.210 through R645-301-731.223 will be used to determine the extent of the impact of mining upon ground water and surface water.

732. Sediment Control Measures.

732.100. Siltation Structures. Siltation structures will be constructed and maintained to comply with R645-301-742.214. Any siltation structure that impounds water will be constructed and maintained to comply with R645-301-512.240, R645-301-514.300, R645-301-515.200, R645-301-533.100 through R645-301-533.600, R645-301-733.220 through R645-301-733.224, and R645-301-743.

732.200. Sedimentation Ponds.

732.210. Sedimentation ponds whether temporary or permanent, will be designed in compliance with the requirements 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 sedimentation pond or earthen structure which will remain on the proposed permit area as a permanent water impoundment will also be constructed and maintained to comply with the requirements of R645-301-743, R645-301-533.100 through R645-301-533.600, R645-301-512.240, R645-301-514.310 through R645-301-514.321 and R645-301-515.200.

732.220. Each plan will, at a minimum, comply with the MSHA requirements given under R645-301-513.100 and R645-301-513.200.

732.300. Diversions. All diversions will be constructed and maintained to comply with the requirements of R645-301-742.100 and R645-301-742.300.

732.400. Road Drainage. All roads will be constructed, maintained and reconstructed to comply with R645-301-742.400.

732.410. The permit application will contain a description of measures to be taken to obtain Division approval for alteration or relocation of a natural drainageway under R645-301-358, R645-301-512.250, R645-301-527.100, R645-301-527.230, R645-301-534.100, R645-301-534.200, R645-301-542.600, R645-301-742.410, R645-301-742.420, R645-301-752.200, and R645-301-762.

732.420. The permit application will contain a description of measures, other than use of a rock headwall, to be taken to protect the inlet end of a ditch relief culvert, for Division approval under R645-301-358, R645-301-512.250, R645-301-527.100, R645-301-527.230, R645-301-534.100, R645-301-534.200, R645-301-534.300, R645-301-542.600, R645-301-742.410, R645-301-742.420, R645-301-752.200, and R645-301-762.

733. Impoundments.

733.100. General Plans. Each permit application will contain a general plan and detailed design plans for each proposed water impoundment within the proposed permit area. Each general plan will:

733.110. Be prepared and certified as described under R645-301-512;

733.120. Contain maps and cross sections;

733.130. Contain a narrative that describes the structure; 733.140. Contain the results of a survey as described under R645-301-531;

733.150. Contain preliminary hydrologic and geologic information required to assess the hydrologic impact of the structure; and

733.160. Contain a certification statement which includes a schedule setting forth the dates when any detailed design plans for structures that are not submitted with the general plan will be submitted to the Division. The Division will have approved, in writing, the detailed design plan for a structure before construction of the structure begins.

733.200. Permanent and Temporary Impoundments.

733.210. Permanent and temporary impoundments will be designed to comply with the requirements of R645-301-512.240, R645-301-514.300, R645-301-515.200, R645-301-533.100 through R645-301-533.600, R645-301-733.220 through R645-301-733.226, R645-301-743.240, and R645-301-743. Each plan for an impoundment meeting the size or other criteria of the Mine Safety and Health Administration will comply with the requirements of 30 CFR 77.216-1 and 30 CFR 77.216-2. The plan required to be submitted to the District Manager of MSHA under 30 CFR 77.216 will be submitted to the Division as part of the permit application package. For impoundments not included in R645-301-533.610 the Division

may establish through the State program approval process engineering design standards that ensure stability comparable to a 1.3 minimum static safety factor in lieu of engineering tests to establish compliance with the minimum static safety factor of 1.3 specified in R645-301-533.110.

733.220. A permanent impoundment of water may be created, if authorized by the Division in the approved permit based upon the following demonstration:

733.221. The size and configuration of such impoundment

will be adequate for its intended purposes;

733.222. The quality of impounded water will be suitable on a permanent basis for its intended use and, after reclamation, will meet applicable Utah and federal water quality standards, and discharges from the impoundment will meet applicable effluent limitations and will not degrade the quality of receiving water below applicable Utah and federal water quality standards;

733.223. The water level will be sufficiently stable and be capable of supporting the intended use;

733.224. Final grading will provide for adequate safety and access for proposed water users;

733.225. The impoundment will not result in the diminution of the quality and quantity of water utilized by adjacent or surrounding landowners for agricultural, industrial, recreational or domestic uses; and

733.226. The impoundment will be suitable for the approved postmining land use.

733.230. The Division may authorize the construction of temporary impoundments as part of coal mining and reclamation operations.

733.240. If any examination or inspection discloses that a potential hazard exists, the person who examined the impoundment will promptly inform the Division according to R645-301-515.200.

734. Discharge Structures. Discharge structures will be constructed and maintained to comply with R645-301-744.

735. Disposal of Excess Spoil. Areas designated for the disposal of excess spoil and excess spoil structures will be constructed and maintained to comply with R645-301-745.

736. Coal Mine Waste. Areas designated for the disposal of coal mine waste and coal mine waste structures will be constructed and maintained to comply with R645-301-746.

737. Noncoal Mine Waste. Noncoal mine waste will be stored and final disposal of noncoal mine waste will comply with R645-301-747.

738. Temporary Casing and Sealing of Wells. Each well which has been identified in the approved permit application to be used to monitor ground water conditions will comply with R645-301-748 and be temporarily sealed before use and for the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES protected during use by barricades, or fences, or other protective devices approved by the Division. These devices will be periodically inspected and maintained in good operating condition by the operator conducting SURFACE COAL MINING AND RECLAMATION ACTIVITIES.

740. Design Criteria and Plans.

741. General Requirements. Each permit application will include site-specific plans that incorporate minimum design criteria as set forth in R645-301-740 for the control of drainage from disturbed and undisturbed areas.

742. Sediment Control Measures.

742.100. General Requirements.

742.110. Appropriate sediment control measures will be designed, constructed and maintained using the best technology currently available to:

742.111. Prevent, to the extent possible, additional contributions of sediment to stream flow or to runoff outside the permit area;

742.112. Meet the effluent limitations under R645-301-

751; and

742.113. Minimize erosion to the extent possible.

742.120. Sediment control measures include practices carried out within and adjacent to the disturbed area. The sedimentation storage capacity of practices in and downstream from the disturbed areas will reflect the degree to which successful mining and reclamation techniques are applied to reduce erosion and control sediment. Sediment control measures consist of the utilization of proper mining and reclamation methods and sediment control practices, singly or in combination. Sediment control methods include, but are not limited to:

742.121. Retaining sediment within disturbed areas;

742.122. Diverting runoff away from disturbed areas;

742.123. Diverting runoff using protected channels or pipes through disturbed areas so as not to cause additional erosion;

742.124. Using straw dikes, riprap, check dams, mulches, vegetative sediment filters, dugout ponds and other measures that reduce overland flow velocities, reduce runoff volumes or trap sediment;

742.125. Treating with chemicals; and

742.126. For the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES, treating mine drainage in underground sumps.

742.200. Siltation Structures. Siltation structures shall be designed in compliance with the requirements of R645-301-742.

742.210. General Requirements.

742.211. Additional contributions of suspended solids and sediment to streamflow or runoff outside the permit area will be prevented to the extent possible using the best technology currently available.

742.212. Siltation structures for an area will be constructed before beginning any coal mining and reclamation operations in that area and, upon construction, will be certified by a qualified registered professional engineer to be constructed as designed and as approved in the reclamation plan.

742.213. Any siltation structures which impounds water will be designed, constructed and maintained in accordance with R645-301-512.240, R645-301-514.300, R645-301-515.200, R645-301-533.100 through R645-301-533.600, R645-301-733.220 through R645-301-733.224, and R645-301-743.

742.214. For the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES, any point-source discharge of water from underground workings to surface waters which does not meet the effluent limitations of R645-301-751 will be passed through a siltation structure before leaving the permit area.

742.220. Sedimentation Ponds.

742.221. Sedimentation ponds, when used, will:

742.221.1. Be used individually or in series;

742.221.2. Be located as near as possible to the disturbed area and out of perennial streams unless approved by the Division; and

742.221.3. Be designed, constructed, and maintained to: 742.221.31. Provide adequate sediment storage volume;

742.221.32. Provide adequate detention time to allow the effluent from the ponds to meet Utah and federal effluent limitations;

742.221.33. Contain or treat the 10-year, 24-hour precipitation event ("design event") unless a lesser design event is approved by the Division based on terrain, climate, or other site-specific conditions and on a demonstration by the operator that the effluent limitations of R645-301-751 will be met;

742.221.34. Provide a nonclogging dewatering device adequate to maintain the detention time required under R645-301-742.221.32.

742.221.35. Minimize, to the extent possible, short circuiting;

742.221.36. Provide periodic sediment removal sufficient to maintain adequate volume for the design event;

742.221.37. Ensure against excessive settlement;

742.221.38. Be free of sod, large roots, frozen soil, and acid- or toxic forming coal-processing waste; and

742.221.39. Be compacted properly.

742.222. Sedimentation ponds meeting the size or other qualifying criteria of the MSHA, 30 CFR 77.216(a) will comply with all the requirements of that section, and will have a single spillway or principal and emergency spillways that in combination will safely pass a 100-year, 6-hour precipitation event or greater event as demonstrated to be necessary by the Division

742.223. Sedimentation ponds not meeting the size or other qualifying criteria of the MSHA, 30 CFR 77.216(a) will provide a combination of principal and emergency spillways that will safely discharge a 25-year, 6-hour precipitation event or greater event as demonstrated to be needed by the Division. Such ponds may use a single open channel spillway if the spillway is:

742.223.1. Of nonerodible construction and designed to carry sustained flows; or

742.223.2. Earth- or grass-lined and designed to carry short-term infrequent flows at non-erosive velocities where sustained flows are not expected.

742.224. In lieu of meeting the requirements of R645-301-742.223.1 and 742.223.2 the Division may approve a temporary impoundment as a sedimentation pond that relies primarily on storage to control the runoff from the design precipitation event when it is demonstrated by the operator and certified by a qualified registered professional engineer in accordance with R645-301-512.200 that the sedimentation pond will safely control the design precipitation event. The water will be removed from the pond in accordance with current, prudent, engineering practices and any sediment pond so used will not be located where failure would be expected to cause loss of life or serious property damage.

742.225. An exception to the sediment pond location guidance in R645-301-742.224 may be allowed where:

742.225.1. Impoundments meeting the NRCS Class B or C criteria for dams in TR-60, or the size or other criteria of 30 CFR Sec. 77.216(a) shall be designed to control the precipitation of the probable maximum precipitation of a 6-hour event, or greater event specified by the Division.

742.225.2. Impoundments not included in R645-301-742.225.1 shall be designed to control the precipitation of the 100-year 6-hour event, or greater event if specified by the Division

742.230. Other Treatment Facilities.

742.231. Other treatment facilities will be designed to treat the 10-year, 24-hour precipitation event unless a lesser design event is approved by the Division based on terrain, climate, other site-specific conditions and a demonstration by the operator that the effluent limitations of R645-301-751 will be met.

742.232. Other treatment facilities will be designed in accordance with the applicable requirements of R645-301-742.220.

742.240. Exemptions. Exemptions to the requirements of R645-301-742.200 and R645-301-763 may be granted if the disturbed drainage area within the total disturbed area is small and the operator demonstrates that siltation structures and alternate sediment control measures are not necessary for drainage from the disturbed areas to meet the effluent limitations under R645-301-751 or the applicable Utah and federal water quality standards for the receiving waters.

742.300. Diversions.

742.310. General Requirements.

742.311. With the approval of the Division, any flow from

mined areas abandoned before May 3, 1978, and any flow from undisturbed areas or reclaimed areas, after meeting the criteria 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 for siltation structure removal, may be diverted from disturbed areas by means of temporary or permanent diversions. All diversions will be designed to minimize adverse impacts to the hydrologic balance within the permit and adjacent areas, to prevent material damage outside the permit area and to assure the safety of the public. Diversions will not be used to divert water into underground mines without approval of the Division in accordance with R645-301-731.510.

742.312. The diversion and its appurtenant structures will be designed, located, constructed, maintained and used to:

742.312.1. Be stable;

742.312.2. Provide protection against flooding and resultant damage to life and property;

742.312.3. Prevent, to the extent possible using the best technology currently available, additional contributions of suspended solids to streamflow outside the permit area; and

742.312.4. Comply with all applicable local, Utah, and federal laws and regulations.

742.313. Temporary diversions will be removed when no longer needed to achieve the purpose for which they were authorized. The land disturbed by the removal process will be restored in accordance with R645-301 and R645-302. Before diversions are removed, downstream water-treatment facilities previously protected by the diversion will be modified or removed, as necessary, to prevent overtopping or failure of the facilities. This requirement will not relieve the operator from maintaining water-treatment facilities as otherwise required. A permanent diversion or a stream channel reclaimed after the removal of a temporary diversion will be designed and constructed so as to restore or approximate the premining characteristics of the original stream channel including the natural riparian vegetation to promote the recovery and the enhancement of the aquatic habitat.

742.314. The Division may specify additional design criteria for diversions to meet the requirements of R645-301-742.300.

742.320. Diversion of Perennial and Intermittent Streams and Ephemeral Streams that Drain a Watershed of at Least One Square Mile.

742.321. Diversion of streams within the permit area may be approved by the Division after making the finding relating to stream buffer zones under R645-301-731.600. This applies to perennial and intermittent streams and ephemeral streams that drain a watershed of at least one square mile.

742.322. The design capacity of channels for temporary and permanent stream channel diversions will be at least equal to the capacity of the unmodified stream channel immediately upstream and downstream from the diversion.

742.323. The requirements of R645-301-742.312.2 will be met when the temporary and permanent diversion for perennial and intermittent streams and ephemeral streams that drain a watershed of at least one square mile are designed so that the combination of channel, bank and floodplain configuration is adequate to pass safely the peak runoff of a 10-year, 6-hour precipitation event for a temporary diversion and a 100-year, 6-hour precipitation event for a permanent diversion.

742.324. The design and construction of all stream channel diversions of perennial and intermittent streams and ephemeral streams that drain a watershed of at least one square mile will be certified by a qualified registered professional engineer as meeting the performance standards of R645-301 and R645-302 and any design criteria set by the Division.

742.330. Diversion of Miscellaneous Flows.

742.331. Miscellaneous flows, which consist of all flows except for perennial and intermittent streams and ephemeral

streams that drain a watershed of at least one square mile, may be diverted away from disturbed areas if required or approved by the Division. Miscellaneous flows will include ground-water discharges and ephemeral streams that drain a watershed of less than one square mile.

742.332. The design, location, construction, maintenance, and removal of diversions of miscellaneous flows will meet all of the performance standards set forth in R645-301-742.310.

742.333. The requirements of R645-301-742.312.2 will be met when the temporary and permanent diversions for miscellaneous flows are designed so that the combination of channel, bank and floodplain configuration is adequate to pass safely the peak runoff of a 2-year, 6-hour precipitation event for a temporary diversion and a 10-year, 6-hour precipitation event for a permanent diversion.

742.400. Road Drainage.

742.410. All Roads.

742.411. To ensure environmental protection and safety appropriate for their planned duration and use, including consideration of the type and size of equipment used, the design and construction or reconstruction of roads will incorporate appropriate limits for surface drainage control, culvert placement, culvert size, and any necessary design criteria established by the Division.

742.412. No part of any road will be located in the channel of an intermittent or perennial stream or an ephemeral stream that drains a watershed of at least one square mile unless specifically approved by the Division in accordance with applicable parts of R645-301-731 through R645-301-742.300.

742.413. Roads will be located to minimize downstream sedimentation and flooding.

742.420. Primary Roads.

742.421. To minimize erosion, a primary road is to be located, insofar as practical, on the most stable available surfaces.

742.422. Stream fords by primary roads are prohibited unless they are specifically approved by the Division as temporary routes during periods of construction.

742.423. Drainage Control.

742.423.1. Each primary road will be designed, constructed or reconstructed and maintained to have adequate drainage control, using structures such as, but not limited to, bridges, ditches, cross drains, and ditch relief drains. The drainage control system will be designed to pass the peak runoff safely from a 10-year, 6-hour precipitation event, or an alternative event of greater size as demonstrated to be needed by the Division.

742.423.2. Drainage pipes and culverts will be constructed to avoid plugging or collapse and erosion at inlets and outlets.

742.423.3. Drainage ditches will be designed to prevent uncontrolled drainage over the road surface and embankment. Trash racks and debris basins will be installed in the drainage ditches where debris from the drainage area may impair the functions of drainage and sediment control structures.

742.423.4. Natural stream channels will not be altered or relocated without the prior approval of the Division in accordance with R645-301-731.100 through R645-301-731.522, R645-301-731.600, R645-301-731.800, R645-301-742.300, and R645-301-751.

742.423.5. Except as provided in R645-301-742.422, drainage structures will be used for stream channel crossings, made using bridges, culverts or other structures designed, constructed and maintained using current, prudent engineering practice.

743. Impoundments.

743.100. General Requirements. The requirements of R645-301-743 apply to both temporary and permanent impoundments. Impoundments meeting the Class B or C criteria for dams in the U.S. Department of Agriculture, Natural

Resources Conservation Service Technical Release No. 60 (210-VI-TR60, Oct. 1985), "Earth Dams and Reservoirs," shall comply with the, "Minimum Emergency Spillway Hydrologic Criteria," table in TR-60 and the requirements of this section. Copies may be obtained from the National Technical Information Service (NTIS), 5285 Port Royal Road, Springfield, Virginia 22161, order No. PB 87-157509-AS. Copies may be inspected at the Division of Oil Gas and Mining Offices, 1594 West North Temple, Salt Lake City, Utah 84114 or at the Division of Administrative Rules, Archives Building, Capitol Hill Complex, Salt Lake City, Utah 84114-1021.

743.110. Impoundments meeting the criteria of the MSHA, 30 CFR 77.216(a) will comply with the requirements of 77.216 and R645-301-512.240, R645-301-514.300, R645-301-515.200, R645-301-533.100 through R645-301-533.600, R645-301-733.224, and R645-301-743. The plan required to be submitted to the District Manager of MSHA under 30 CFR 77.216 will also be submitted to the Division as part of the permit application.

743.120. The design of impoundments will be prepared and certified as described under R645-301-512. Impoundments will have adequate freeboard to resist overtopping by waves and by sudden increases in storage volume. Impoundments meeting the NRCS Class B or C criteria for dams in TR-60 shall comply with the freeboard hydrograph criteria in the "Minimum Emergency Spillway Hydrologic Criteria" table in TR-60.

743.130. Impoundments will include either a combination of principal and emergency spillways or a single spillway as specified in 743.131 which will be designed and constructed to safely pass the design precipitation event or greater event specified in R645-301-743.200 or R645-301-743.300.

743.131. The Division may approve a single-open channel spillway that is:

743.131.1. Of nonerodible construction and designed to carry sustained flows; or

743.131.2. Earth-or grass lined and designed to carry short-term, infrequent flows at non-erosive velocities where sustained flows are not expected.

743.131.3 Except as specified in R645-301-742.224 the required design precipitation event for an impoundment meeting the spillway requirements of R645-301-743.130 is:

743.131.4 For an impoundment meeting the NRCS Class B or C criteria for dams in TR-60, the emergency spillway hydrograph criteria in the "Minimum Emergency Spillway Hydrologic Criteria" table in TR-60, or greater event as specified by the Division.

743.131.5 For an impoundment meeting or exceeding the size or other criteria of 30 CFR Sec. 77.216(a), a 100-year 6-hour event, or greater event as specified by the Division.

743.131.6 For an impoundment not included in R645-301-743.131.4 or 743.131.5, a 25-year 6-hour event, or greater event as specified by the Division.

743.132 In lieu of meeting the requirements of 743.131 the Division may approve an impoundment which meets the requirements of the sediment pond criteria of R645-301-742.224 and 742.225.

743.140. Impoundments will be inspected as described under R645-301-514.300.

743.200. The design precipitation event for the spillways for a permanent impoundment meeting the size or other criteria of MSHA rule 30 CFR 77.216(a) is a 100-year, 6-hour precipitation event, or such larger event as demonstrated to be needed by the Division.

743.300. The design precipitation event for the spillways for an impoundment not meeting the size or other criteria of MSHA rule 30 CFR 77.216(a) is a 25-year, 6-hour precipitation event, or such larger event as demonstrated to be needed by the Division.

744. Discharge Structures.

744.100. Discharge from sedimentation ponds, permanent and temporary impoundments, coal processing waste dams and embankments, and diversions will be controlled, by energy dissipators, riprap channels and other devices, where necessary to reduce erosion to prevent deepening or enlargement of stream channels, and to minimize disturbance of the hydrologic balance.

744.200. Discharge structures will be designed according to standard engineering design procedures.

745. Disposal of Excess Spoil.

745.100. General Requirements.

745.110. Excess spoil will be placed in designated disposal areas within the permit area, in a controlled manner to:

745.111. Minimize the adverse effects of leachate and surface water runoff from the fill on surface and ground waters;

745.112. Ensure permanent impoundments are not located on the completed fill. Small depressions may be allowed by the Division if they are needed to retain moisture or minimize erosion, create and enhance wildlife habitat or assist revegetation, and if they are not incompatible with the stability of the fill; and

745.113. Adequately cover or treat excess spoil that is acid- and toxic-forming with nonacid nontoxic material to control the impact on surface and ground water in accordance with R645-301-731.300 and to minimize adverse effects on plant growth and the approved postmining land use.

745.120. Drainage control. If the disposal area contains springs, natural or manmade water courses, or wet weather seeps, the fill design will include diversions and underdrains as necessary to control erosion, prevent water infiltration into the fill and ensure stability.

745.121. Diversions will comply with the requirements of R645-301-742.300.

745.122. Underdrains will consist of durable rock or pipe, be designed and constructed using current, prudent engineering practices and meet any design criteria established by the Division. The underdrain system will be designed to carry the anticipated seepage of water due to rainfall away from the excess spoil fill and from seeps and springs in the foundation of the disposal area and will be protected from piping and contamination by an adequate filter. Rock underdrains will be constructed of durable, nonacid-, nontoxic-forming rock (e.g., natural sand and gravel, sandstone, limestone or other durable rock) that does not slake in water or degrade to soil materials and which is free of coal, clay or other nondurable material. Perforated pipe underdrains will be corrosion resistant and will have characteristics consistent with the long-term life of the fill.

745.200. Valley Fills and Head-of-Hollow Fills.

745.210. Valley fills and head-of-hollow fills will meet the applicable requirements of R645-301-211, R645-301-212, R645-301-412.300, R645-301-512.210, R645-301-514.100, R645-301-528.310, R645-301-535.100 through R645-301-535.130, R645-301-535.500, R645-301-536.300, R645-301-542.720, R645-301-553.240, and R645-301-745.100 and the requirements of R645-301-745.200 and R645-301-535.200.

745.220. Drainage Control.

745.221. The top surface of the completed fill will be graded such that the final slope after settlement will be toward properly designed drainage channels. Uncontrolled surface drainage may not be directed over the outslope of the fill. 745.222. Runoff from areas above the fill and runoff from

745.222. Runoff from areas above the fill and runoff from the surface of the fill will be diverted into stabilized diversion channels designed to meet the requirements of R645-301-742.300 and to safely pass the runoff from a 100-year, 6-hour precipitation event.

745.300. Durable Rock Fills. The Division may approve disposal of excess durable rock spoil provided the following conditions are satisfied:

745.310. Except as provided in R645-301-745.300, the

requirements of R645-301-211, R645-301-212, R645-301-412.300, R645-301-512.210, R645-301-514.100, R645-301-528.310, R645-301-535.100 through R645-301-535.130, R645-301-535.500, R645-301-536.300, R645-301-542.720, R645-301-553.240, and R645-301-745.100 are met;

745.320. The underdrain system may be constructed simultaneously with excess spoil placement by the natural segregation of dumped materials, provided the resulting underdrain system is capable of carrying anticipated seepage of water due to rainfall away from the excess spoil fill and from seeps and springs in the foundation of the disposal area and the other requirements for drainage control are met; and

745.330. Surface water runoff from areas adjacent to and above the fill is not allowed to flow onto the fill and is diverted into stabilized diversion channels designed to meet the requirements of R645-301-742.300 and to safely pass the runoff from a 100-year, 6-hour precipitation event.

745.400. Preexisting Benches. The Division may approve the disposal of excess spoil through placement on preexisting benches, provided that the requirements of R645-301-211, R645-301-212, R645-301-412.300, R645-301-512.210, R645-301-512.220, R645-301-514.100, R645-301-535.100, R645-301-535.112 through R645-301-535.130, R645-301-535.300 khrough R645-301-536.300, R645-301-542.720, R645-301-553.240, R645-301-745.100, R645-301-745.300, and R645-301-745.400 and the requirements of R645-301-535.400 are met.

746. Coal Mine Waste.

746.100. General Requirements.

746.110. All coal mine waste will be placed in new or existing disposal areas within a permit area which are approved by the Division.

746.120. Coal mine waste will be placed in a controlled manner to minimize adverse effects of leachate and surface water runoff on surface and ground water quality and quantity. 746.200. Refuse Piles.

746.210. Refuse piles will meet the requirements of R645-301-512.230, R645-301-515.200, R645-301-528.320, R645-301-536 through R645-301-536.200, R645-301-536.500, R645-301-542.730, and R645-301-746.100 and the additional requirements of R645-301-210, R645-301-513.400, R645-301-514.200, R645-301-528.322, R645-301-536.900, R645-301-553.250, and R645-301-746.200 and the requirements of the MSHA, 30 CFR 77.214 and 77.215.

746.211. If the disposal area contains springs, natural or manmade water courses, or wet weather seeps, the design will include diversions and underdrains as necessary to control erosion, prevent water infiltration into the disposal facility and ensure stability.

746.212. Uncontrolled surface drainage may not be diverted over the outslope of the refuse pile. Runoff from areas above the refuse pile and runoff from the surface of the refuse pile will be diverted into stabilized diversion channels designed to meet the requirements of R645-301-742.300 to safely pass the runoff from a 100-year, 6-hour precipitation event. Runoff diverted from undisturbed areas need not be commingled with runoff from the surface of the refuse pile.

746.213. Underdrains will comply with the requirements of R645-301-745.122.

746.220. Surface Area Stabilization.

746.221. Slope protection will be provided to minimize surface erosion at the site. All disturbed areas, including diversion channels that are not riprapped or otherwise protected, will be revegetated upon completion of construction.

746.222. No permanent impoundments will be allowed on the completed refuse pile. Small depressions may be allowed by the Division if they are needed to retain moisture, minimize erosion, create and enhance wildlife habitat, or assist revegetation, and if they are not incompatible with stability of

the refuse pile.

746.300. Impounding structures. New and existing impounding structures constructed of coal mine waste or intended to impound coal mine waste will meet the requirements of R645-301-512.230, R645-301-515.200, R645-301-528.320, R645-301-536 through R645-301-536.200, R645-301-536.500, R645-301-542.730, and R645-301-746.100.

746.310. Coal mine waste will not be used for construction of impounding structures unless it has been demonstrated to the Division that the use of coal mine waste will not have a detrimental effect on downstream water quality or the environment due to acid seepage through the impounding structure. The potential impact of acid mine seepage through the impounding structure will be discussed in detail.

746.311. Each impounding structure constructed of coal mine waste or intended to impound coal mine waste will be designed, constructed and maintained in accordance with R645-301-512.240, R645-301-513.200, R645-301-514.310 through R645-301-514.330, R645-301-515.200, R645-301-533.100 through R645-301-533.500, R645-301-733.230, R645-301-733.240, R645-301-743.100, and R645-301-743.300. Such structures may not be retained permanently as part of the approved postmining land use.

746.312 Each impounding structure constructed of coal mine waste or intended to impound coal mine waste that meets the criteria of 30 CFR 77.216(a) will have sufficient spillway capacity to safely pass, adequate storage capacity to safely contain, or a combination of storage capacity and spillway capacity to safely control the probable maximum precipitation of a 6-hour precipitation event, or greater event as demonstrated to be needed by the Division.

746.320. Spillways and outlet works will be designed to provide adequate protection against erosion and corrosion. Inlets will be protected against blockage.

746.330. Drainage control. Runoff from areas above the disposal facility or runoff from the surface of the facility that may cause instability or erosion of the impounding structure will be diverted into stabilized diversion channels designed to meet the requirements of R645-301-742.300 and designed to safely pass the runoff from a 100-year, 6-hour design precipitation

Impounding structures constructed of or impounding coal mine waste will be designed and operated so that at least 90 percent of the water stored during the design precipitation event will be removed within a 10-day period following that event.

746.400. Return of Coal Processing Waste to Abandoned Underground Workings. Each permit application to conduct UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES will, if appropriate, include a plan of proposed methods for returning coal processing waste to abandoned underground workings as follows:

746.410. The plan will describe the source of the hydraulic transport mediums, method of dewatering the placed backfill, retainment of water underground, treatment of water if released to surface streams and the effect on the hydrologic regime;

The plan will describe each permanent monitoring well to be located in the backfilled areas, the stratum underlying the mined coal and gradient from the backfilled area;

746.430. The requirements of R645-301-513.300, R645-301-528.321, R645-301-536.700, R645-301-746.410 and R645-746.420 will also apply to pneumatic backfilling operations, except where the operations are exempted by the Division from requirements specifying hydrologic monitoring.

747. Disposal of Noncoal Mine Waste.

747.100. Noncoal mine waste, including but not limited to grease, lubricants, paints, flammable liquids, garbage, machinery, lumber and other combustible materials generated during coal mining and reclamation operations will be placed and stored in a controlled manner in a designated portion of the permit area or state-approved solid waste disposal area.

747.200. Placement and storage of noncoal mine waste within the permit area will ensure that leachate and surface runoff do not degrade surface or ground water.

747.300. Final disposal of noncoal mine waste within the permit area will ensure that leachate and drainage does not

degrade surface or underground water.

748. Casing and Sealing of Wells. Each water well will be cased, sealed, or otherwise managed, as approved by the Division, to prevent acid or other toxic drainage from entering ground or surface water, to minimize disturbance to the hydrologic balance, and to ensure the safety of people, livestock, fish and wildlife, and machinery in the permit and adjacent area. If a water well is exposed by coal mining and reclamation operations, it will be permanently closed unless otherwise managed in a manner approved by the Division. Use of a drilled hole or borehole or monitoring well as a water well must comply with the provision of R645-301-731.100 through R645-301-731.522 and R645-301-731.800.

750. Performance Standards.

All coal mining and reclamation operations will be conducted to minimize disturbance to the hydrologic balance within the permit and adjacent areas, to prevent material damage to the hydrologic balance outside the permit area and support approved postmining land uses in accordance with the terms and conditions of the approved permit and the performance standards of R645-301 and R645-302. For the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES, operations will be conducted to assure the protection or replacement of water rights in accordance with the terms and conditions of the approved permit and the performance standards of R645-301 and R645-302.

751. Water Quality Standards and Effluent Limitations. Discharges of water from areas disturbed by coal mining and reclamation operations will be made in compliance with all Utah and federal water quality laws and regulations and with effluent limitations for coal mining promulgated by the U.S. Environmental Protection Agency set forth in 40 CFR Part 434.

752. Sediment Control Measures. Sediment control measures must be located, maintained, constructed and reclaimed according to plans and designs given under R645-301-732, R645-301-742 and R645-301-760.

752.100. Siltation structures and diversions will be located, maintained, constructed and reclaimed according to plans and designs given under R645-301-732, R645-301-742 and R645-301-763.

752.200. Road Drainage. Roads will be located, designed, constructed, reconstructed, used, maintained and reclaimed according to R645-301-732.400, R645-301-742.400 and R645-301-762 and to achieve the following:

752.210. Control or prevent erosion, siltation and the air pollution attendant to erosion by vegetating or otherwise stabilizing all exposed surfaces in accordance with current, prudent engineering practices;

752.220. Control or prevent additional contributions of suspended solids to stream flow or runoff outside the permit

752.230. Neither cause nor contribute to, directly or indirectly, the violation of effluent standards given under R645-

752.240. Minimize the diminution to or degradation of the quality or quantity of surface- and ground-water systems; and

752.250. Refrain from significantly altering the normal

flow of water in streambeds or drainage channels.
753. Impoundments and Discharge Impoundments and discharge structures will be located, maintained, constructed and reclaimed to comply with R645-

301-733, R645-301-734, R645-301-743, R645-301-745 and R645-301-760.

- 754. Disposal of Excess Spoil, Coal Mine Waste and Noncoal Mine Waste. Disposal areas for excess spoil, coal mine waste and noncoal mine waste will be located, maintained, constructed and reclaimed to comply with R645-301-735, R645-301-736, R645-301-745, R645-301-746, R645-301-747 and R645-301-760.
- 755. Casing and Sealing of Wells. All wells will be managed to comply with R645-301-748 and R645-301-765. Water monitoring wells will be managed on a temporary basis according to R645-301-738.

760. Reclamation.

- 761. General Requirements. Before abandoning a permit area or seeking bond release, the operator will ensure that all temporary structures are removed and reclaimed, and that all permanent sedimentation ponds, diversions, impoundments and treatment facilities meet the requirements of R645-301 and R645-302 for permanent structures, have been maintained properly and meet the requirements of the approved reclamation plan for permanent structures and impoundments. The operator will renovate such structures if necessary to meet the requirements of R645-301 and R645-302 and to conform to the approved reclamation plan.
- 762. Roads. A road not to be retained for use under an approved postmining land use will be reclaimed immediately after it is no longer needed for coal mining and reclamation operations, including:

762.100. Restoring the natural drainage patterns;

762.200. Reshaping all cut and fill slopes to be compatible with the postmining land use and to complement the drainage pattern of the surrounding terrain.

763. Siltation Structures.

763.100. Siltation structures will be maintained until removal is authorized by the Division and the disturbed area has been stabilized and revegetated. In no case will the structure be removed sooner than two years after the last augmented seeding.

763.200. When the siltation structure is removed, the land on which the siltation structure was located will be regraded and revegetated in accordance with the reclamation plan and R645-301-358, R645-301-356, and R645-301-357. Sedimentation ponds approved by the Division for retention as permanent impoundments may be exempted from this requirement.
764. Structure Removal. The application will include the

timetable and plans to remove each structure, if appropriate.

765. Permanent Casing and Sealing of Wells. When no longer needed for monitoring or other use approved by the Division upon a finding of no adverse environmental or health and safety effects, or unless approved for transfer as a water well under R645-301-731.100 through R645-301-731.522 and R645-301-731.800, each well will be capped, sealed, backfilled, or otherwise properly managed, as required by the Division in accordance with R645-301-529.400, R645-301-551, R645-301-631.100, and R645-301-748. Permanent closure measures will be designed to prevent access to the mine workings by people, livestock, fish and wildlife, machinery and to keep acid or other toxic drainage from entering ground or surface waters.

R645-301-800. Bonding and Insurance.

The rules in R645-301-800 set forth the minimum requirements for filing and maintaining bonds and insurance for coal mining and reclamation operations under the State Program.

- 810. Bonding Definitions and Division Responsibilities.
- 811. Terms used in R645-301-800 may be found defined in R645-100-200.
 - 812. Division Responsibilities -- Bonding.
- 812.100. The Division will prescribe and furnish forms for filing performance bonds.

812.200. The Division will prescribe by regulation terms and conditions for performance bonds and insurance.

812.300. The Division will determine the amount of the bond for each area to be bonded, in accordance with R645-301-830. The Division will also adjust the amount as acreage in the permit area is revised, or when other relevant conditions change according to the requirements of R645-301-830.400.

812.400. The Division may accept a self-bond if the permittee meets the requirements of R645-301-860.300 and any additional requirements in the State or Federal program.

812.500. The Division will release liability under a bond or bonds in accordance with R645-301-880 through R645-301-

812.600. If the conditions specified in R645-301-880.900 occur, the Division will take appropriate action to cause all or part of a bond to be forfeited in accordance with procedures of that Section.

812.700. The Division will require in the permit that adequate bond coverage be in effect at all times. Except as provided in R645-301-840.520, operating without a bond is a violation of a condition upon which the permit is issued.

820. Requirement to File a Bond.

820.100. After a permit application under R645-301 has been approved, but before a permit is issued, the applicant will file with the Division, on a form prescribed and furnished by the Division, a bond or bonds for performance made payable to the Division and conditioned upon the faithful performance of all the requirements of the State Program, the permit and the reclamation plan.

820.110. Areas to be covered by the Performance Bond

820.111. The bond or bonds will cover the entire permit area, or an identified increment of land within the permit area upon which the operator will initiate and conduct coal mining and reclamation operations during the initial term of the permit.

820.112. As coal mining and reclamation operations on succeeding increments are initiated and conducted within the permit area, the permittee will file with the Division an additional bond or bonds to cover such increments in accordance with R645-830.400.

820.113. The operator will identify the initial and successive areas or increments for bonding on the permit application map submitted for approval as provided in the application, and will specify the bond amount to be provided for each area or increment.

820.114. Independent increments will be of sufficient size and configuration to provide for efficient reclamation operations should reclamation by the Division become necessary pursuant to R645-301-880.900.

820.120. An operator will not disturb any surface areas, succeeding increments, or extend any underground shafts, tunnels, or operations prior to acceptance by the Division of the required performance bond.

820.130. The applicant will file, with the approval of the Division, a bond or bonds under one of the following schemes to cover the bond amounts for the permit area as determined in accordance with R645-301-830:

820.131. A performance bond or bonds for the entire permit area:

820.132. A cumulative bond schedule and the performance bond required for full reclamation of the initial area to be disturbed; or

An incremental-bond schedule and the 820.133. performance bond required for the first increment in the schedule.

820.200. Form of the Performance Bond.

820.210. The Division will prescribe the form of the performance bond.

820.220. The Division may allow for:

820.221. A surety bond;

820.222. A collateral bond;

820.223. A self-bond; or

820.224. A combination of any of these bonding methods.

820.300. Period of Liability.

820.310. Performance bond liability will be for the duration of the coal mining and reclamation operations and for a period which is coincident with the operator's period of extended responsibility for successful revegetation provided in R645-301-356 or until achievement of the reclamation requirements of the State Program and permit, whichever is later.

820.320. With the approval of the Division, a bond may be posted and approved to guarantee specific phases of reclamation within the permit area provided the sum of phase bonds posted equals or exceeds the total amount required under R645-301-830 and 830.400. The scope of work to be guaranteed and the liability assumed under each phase bond will be specified in detail.

820.330. Isolated and clearly defined portions of the permit area requiring extended liability may be separated from the original area and bonded separately with the approval of the Division. Such areas will be limited in extent and not constitute a scattered, intermittent, or checkerboard pattern of failure. Access to the separated areas for remedial work may be included in the area under extended liability if deemed necessary by the

820.340. If the Division approves a long-term, intensive agricultural postmining land-use, in accordance with R645-301-413, the applicable five- or ten-year period of liability will commence at the date of initial planting for such long-term agricultural use.

820.350. General. 820.351. The bond liability of the permittee will include only those actions which he or she is obligated to take under the permit, including completion of the reclamation plan, so that the land will be capable of supporting the postmining land use approved under R645-301-413.

820.352. Implementation of an alternative postmining land-use approved under R645-301-413.300 which is beyond the control of the permittee need not be covered by the bond. Bond liability for prime farmland will be as specified in R645-301-880.320.

830. Determination of Bond Amount.

830.100. The amount of the bond required for each bonded area will:

830.110. Be determined by the Division;

830.120. Depend upon the requirements of the approved permit and reclamation plan;

830.130. Reflect the probable difficulty of reclamation, giving consideration to such factors as topography, geology, hydrology and revegetation potential; and

830.140. Be based on, but not limited to, the detailed estimated cost, with supporting calculations for the estimates, submitted by the permit applicant.

830.200. The amount of the bond will be sufficient to assure the completion of the reclamation plan if the work has to be performed by the Division in the event of forfeiture, and in no case will the total bond initially posted for the entire area under one permit be less than \$10,000.

830.300. An additional inflation factor will be added to the subtotal for the permit term. This inflation factor will be based upon an acceptable Costs Index.

830.400. Adjustment of Amount.

830.410. The amount of the bond or deposit required and the terms of the acceptance of the applicant's bond will be adjusted by the Division from time to time as the area requiring bond coverage is increased or decreased or where the cost of future reclamation changes. The Division may specify periodic

times or set a schedule for reevaluating and adjusting the bond amount to fulfill this requirement.

830.420. The Division will:

830.421. Notify the permittee, the surety, and any person with a property interest in collateral who has requested notification under R645-301-860.260 of any proposed adjustment to the bond amount; and

830.422. Provide the permittee an opportunity for an informal conference on the adjustment.

830.430. A permittee may request reduction of the amount of the performance bond upon submission of evidence to the Division providing that the permittee's method of operation or other circumstances reduces the estimated cost for the Division to reclaim the bonded area. Bond adjustments which involve undisturbed land or revision of the cost estimate of reclamation are not considered bond release subject to procedures of R645-301-880.100 through R645-301-880.800.

830.440. In the event that an approved permit is revised in accordance with the R645 rules, the Division will review the bond for adequacy and, if necessary, will require adjustment of the bond to conform to the permit as revised.

830.500. An operator's financial responsibility under R645-301-525.230 for repairing material damage resulting from subsidence may be satisfied by the liability insurance policy required under R645-301-890.

840. General Terms and Conditions of the Bond.

840.100. The performance bond will be in an amount determined by the Division as provided in R645-301-830.

840.200. The performance bond will be payable to the Division.

840.300. The performance bond will be conditioned upon faithful performance of all the requirements of the State Program and the approved permit, including completion of the reclamation plan.

840.400. The duration of the bond will be for the time period provided in R645-301-820.300.

840.500. General.

840.510. The bond will provide a mechanism for a bank or surety company to give prompt notice to the Division and the permittee of any action filed alleging the insolvency or bankruptcy of the surety company, the bank, or the permittee, or alleging any violations which would result in suspension or revocation of the surety or bank charter or license to do business.

840.520. Upon the incapacity of a bank or surety company by reason of bankruptcy, insolvency, or suspension or revocation of a charter or license, the permittee will be deemed to be without bond coverage and will promptly notify the Division. The Division, upon notification received through procedures of R645-301-840.510 or from the permittee, will, in writing, notify the operator who is without bond coverage and specify a reasonable period, not to exceed 90 days, to replace bond coverage. If an adequate bond is not posted by the end of the period allowed, the operator will cease coal extraction and will comply with the provisions of R645-301-541.100 through R645-301-541.400 as applicable and will immediately begin to conduct reclamation operations in accordance with the reclamation plan. Mining operations will not resume until the Division has determined that an acceptable bond has been posted.

850. Bonding Requirements for UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES and Associated Long-Term Coal-Related Surface Facilities and Structures.

850.100. Responsibilities. The Division will require bond coverage, in an amount determined under R645-301-830, for long-term surface facilities and structures, and for areas disturbed by surface impacts incident to UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES, for which a permit is required. Specific reclamation techniques required for underground mines and long-term facilities will be considered in determining the amount of bond to complete the reclamation.

850.200. Long-term period of liability.

850.210. The period of liability for every bond covering long-term surface disturbances will commence with the issuance of a permit, except that to the extent that such disturbances will occur on a succeeding increment to be bonded, such liability will commence upon the posting of the bond for that increment before the initial surface disturbance of that increment. The liability period will extend until all reclamation, restoration, and abatement work under the permit has been completed and the bond is released under the provisions of R645-301-880.100 through R645-301-880.800 or until the bond has been replaced or extended in accordance with R645-301-850.230.

850.220. Long-term surface disturbances will include long-term coal-related surface facilities and structures, and surface impacts incident to underground coal mining activities which disturb an area for a period that exceeds five years. Long-term surface disturbances include, but are not limited to: surface features of shafts and slope facilities; coal refuse areas; powerlines; boreholes; ventilation shafts; preparation plants; machine shops, roads and loading and treatment facilities.

850.230. To achieve continuous bond coverage for longterm surface disturbances, the bond will be conditioned upon extension, replacement or payment in full, 30 days prior to the expiration of the bond term.

850.240. Continuous bond coverage will apply throughout the period of extended responsibility for successful revegetation and until the provisions of R645-301-880.100 through R645-301-880.800 inclusive have been met.

850.300. Bond Forfeiture. The Division will take action to forfeit a bond pursuant to R645-301-850 if 30 days prior to bond expiration the operator has not filed:

850.310. The performance bond for a new term as required for continuous coverage; or

850.320. A performance bond providing coverage for the period of liability, including the period of extended responsibility for successful revegetation.

860. Forms of Bonds.

860.100. Surety Bonds.

860.110. A surety bond will be executed by the operator and a corporate surety licensed to do business in Utah that is listed in "A.M. Best's Key Rating Guide" at a rating of A- or better or a Financial Performance Rating (FPR) of 8 or better, according to the "A.M. Best's Guide". All surety companies also will be continuously listed in the current issue of the U.S. Department of the Treasury Circular 570.

860.111. Operators who do not have a surety bond with a company that meets the standards of subsection 860.110. will have 120 days from the date of Division notification after enactment of the changes to subsection 860.110. in which to achieve compliance, or face enforcement action.

860.112. When the Division in the course of examining surety bonds notifies an operator that a surety company guaranteeing its performance does not meet the standard of subsection 860.110., the operator has 120 days after notice by mail from the Division to correct the deficiency, or face enforcement action.

860.120. Surety bonds will be noncancellable during their terms, except that surety bond coverage for lands not disturbed may be canceled with the prior consent of the Division. The Division will advise the surety, within 30 days after receipt of a notice to cancel bond, whether the bond may be canceled on an undisturbed area.

860.200. Collateral Bonds.

860.210. Collateral bonds, except for letters of credit, cash accounts and real property, will be subject to the following conditions:

860.211. The Division will keep custody of collateral deposited by the applicant until authorized for release or replacement as provided in R645-301-870 and R645-301-880;

860.212. The Division will value collateral at its current market value, not at face value;

860.213. The Division will require that certificates of deposit be made payable to or assigned to the Division both in writing and upon the records of the bank issuing the certificates. If assigned, the Division will require the banks issuing these certificates to waive all rights of setoff or liens against those certificates:

860.214. The Division will not accept an individual certificate of deposit in an amount in excess of \$100,000 or the maximum insurable amount as determined by the Federal Deposit Insurance Corporation or the Federal Savings and Loan Insurance Corporation.

860.220. Letters of credit will be subject to the following conditions:

860.221. The letter may be issued only by a bank organized or authorized to do business in the United States;

860.222. Letters of credit will be irrevocable during their terms. A letter of credit used as security in areas requiring continuous bond coverage will be forfeited and will be collected by the Division if not replaced by other suitable bond or letter of credit at least 30 days before its expiration date;

860.223. The letter of credit will be payable to the Division upon demand, in part or in full, upon receipt from the Division of a notice of forfeiture issued in accordance with R645-301-880.900.

860.230. Real property posted as a collateral bond will meet the following conditions:

860.231. The applicant will grant the Division a first mortgage, first deed of trust, or perfected first lien security interest in real property with a right to sell or otherwise dispose of the property in the event of forfeiture under state law;

860.232. In order for the Division to evaluate the adequacy of the real property offered to satisfy collateral requirements, the applicant will submit a schedule of the real property which will be mortgaged or pledged to secure the obligations under the indemnity agreement. The list will include:

860.232.1. A description of the property;

860.232.2. The fair market value as determined by an independent appraisal conducted by a certified appraiser approved by the Division; and

860.232.3. Proof of possession and title to the real property;

860.233. The property may include land which is part of the permit area; however, land pledged as collateral for a bond under this section will not be disturbed under any permit while it is serving as security under this section.

860.240. Cash accounts will be subject to the following conditions:

860.241. The Division may authorize the operator to supplement the bond through the establishment of a cash account in one or more federally insured or equivalently protected accounts made payable upon demand to, or deposited directly with, the Division. The total bond including the cash account will not be less than the amount required under terms of performance bonds including any adjustments, less amounts released in accordance with R645-301-880;

860.242. Any interest paid on a cash account will be retained in the account and applied to the bond value of the account unless the Division has approved the payment of interest to the operator;

860.243. Certificates of deposit may be substituted for a cash account with the approval of the Division; and

860.244. The Division will not accept an individual cash account in an amount in excess of \$100,000 or the maximum

insurable amount as determined by the Federal Deposit Insurance Corporation or the Federal Savings and Loan Insurance Corporation.

860.250. Bond Value of Collateral.

860.251. The estimated bond value of all collateral posted as assurance under this section will be subject to a margin which is the ratio of bond value to market values, as determined by the Division. The margin will reflect legal and liquidation fees, as well as value depreciation, marketability and fluctuations which might affect the net cash available to the Division to complete reclamation.

860.252. The bond value of collateral may be evaluated at any time, but it will be evaluated as part of the permit renewal and, if necessary, the performance bond amount increased or decreased. In no case will the bond value of collateral exceed the market value.

860.260. Persons with an interest in collateral posted as a bond, and who desire notification of actions pursuant to the bond, will request the notification in writing to the Division at the time collateral is offered.

860.300. Self-Bonding.

860.310. Definitions. Terms used in self-bonding are defined under R645-100-200.

860.320. The Division may accept a self bond from an applicant for a permit if all of the following conditions are met by the applicant or its parent corporation guarantor:

by the applicant or its parent corporation guarantor:
860.321. The applicant designates a suitable agent, resident within the state of Utah, to receive service of process;

860.322. The applicant has been in continuous operation as a business entity for a period of not less than five years. Continuous operation will mean that business was conducted over a period of five years immediately preceding the time of application:

860.322.1. The Division may allow a joint venture or syndicate with less than five years of continuous operation to qualify under this requirement if each member of the joint venture or syndicate has been in continuous operation for at least five years immediately preceding the time of application;

860.322.2. When calculating the period of continuous operation, the Division may exclude past periods of interruption to the operation of the business entity that were beyond the applicant's control and that do not affect the applicant's likelihood of remaining in business during the proposed coal mining and reclamation operations;

860.323. The applicant submits financial information in sufficient detail to show that the applicant meets one of the following criteria:

860.323.1. The applicant has a current rating for its most recent bond issuance of "A" or higher as issued by either Moody's Investor Service or Standard and Poor's Corporation;

860.323.2. The applicant has a tangible net worth of at least \$10 million, a ratio of total liabilities to net worth of 2.5 times or less and a ratio of current assets to current liabilities of 1.2 times or greater; or

860.323.3. The applicant's fixed assets in the United States total at least \$20 million and the applicant has a ratio of total liabilities to net worth of 2.5 times or less and a ratio of current assets to current liabilities of 1.2 times or greater; and

860.324. The applicant submits:

860.324.1. Financial statements for the most recently completed fiscal year accompanied by a report prepared by an independent certified public accountant in conformity with generally accepted accounting principles and containing the accountant's audit opinion or review opinion of the financial statements with no adverse opinion;

860.324.2. Unaudited financial statements for completed quarters in the current fiscal year;

860.324.3. Additional unaudited information as requested by the Division; and

860.324.4. Annual reports for the five years immediately preceding the time of application.

860.330. The Division may accept a written guarantee for an applicant's self bond from a parent corporation guarantor, if the guarantor meets the conditions of R645-301-860.321 through R645-301-860.324 as if it were the applicant. Such a written guarantee will be referred to as a "corporate guarantee." The terms of the corporate guarantee will provide for the following:

860.331. If the applicant fails to complete the reclamation plan, the guarantor will do so or the guarantor will be liable under the indemnity agreement to provide funds to the Division sufficient to complete the reclamation plan, but not to exceed the bond amount;

860.332. The corporate guarantee will remain in force unless the guarantor sends notice of cancellation by certified mail to the applicant and to the Division at least 90 days in advance of the cancellation date, and the Division accepts the cancellation; and

860.333. The cancellation may be accepted by the Division if the applicant obtains a suitable replacement bond before the cancellation date or if the lands for which the self bond, or portion thereof, was accepted have not been disturbed.

860.340. The Division may accept a written guarantee for an applicant's self bond from any corporate guarantor, whenever the applicant meets the conditions of R645-301-860.321, R645-301-860.322, and R645-301-860.324 and the guarantor meets the conditions of R645-301-860.321 through R645-301-860.324 as if it were the applicant. Such a written guarantee will be referred to as a "nonparent corporate guarantee." The terms of this guarantee will provide for compliance with the conditions of R645-301-860.331 through R645-301-860.333. The Division may require the applicant to submit any information specified in R645-301-860-323 in order to determine the financial capabilities of the applicant.

860.350. For the Division to accept an applicant's self bond, the total amount of the outstanding and proposed self bonds of the applicant for coal mining and reclamation operations will not exceed 25 percent of the applicant's tangible net worth in the United States. For the Division to accept a corporate guarantee, the total amount of the parent corporation guarantor's present and proposed self bonds and guaranteed self bonds for surface coal mining and reclamation operations will not exceed 25 percent of the guarantor's tangible net worth in the United States. For the Division to accept a nonparent corporate guarantee, the total amount of the nonparent corporate guarantor's present and proposed self bonds and guaranteed self bonds will not exceed 25 percent of the guarantor's tangible net worth in the United States.

860.360. If the Division accepts an applicant's self bond, an indemnity agreement will be submitted subject to the following requirements:

860.361. The indemnity agreement will be executed by all persons and parties who are to be bound by it, including the parent corporation guarantor, and will bind each jointly and severally;

860.362. Corporations applying for a selfbond, and parent and nonparent corporations guaranteeing an applicant's selfbond shall submit an indemnity agreement signed by two corporate officers who are authorized to bind their corporations. A copy of such authorization shall be provided to the Division along with an affidavit certifying that such an agreement is valid under all applicable federal and Utah laws. In addition, the guarantor shall provide a copy of the corporate authorization demonstrating that the corporation may guarantee the self bond and execute the indemnity agreement.

860.363. If the applicant is a partnership, joint venture or syndicate, the agreement will bind each partner or party who has a beneficial interest, directly or indirectly, in the applicant;

860.364. Pursuant to R645-301-880.900, the applicant, parent or nonparent corporate guarantor shall be required to complete the approved reclamation plan for the lands in default or to pay to the Division an amount necessary to complete the approved reclamation plan, not to exceed the bond amount.

860.365. The indemnity agreement when under forfeiture will operate as a judgment against those parties liable under the

indemnity agreement.

860.370. The Division may require self-bonded applicants, parent and nonparent corporate guarantors to submit an update of the information required under R645-301-860.323 and R645-301-860-324 within 90 days after the close of each fiscal year following the issuance of the self bond or corporate guarantee.

860.380. If at any time during the period when a self bond is posted, the financial conditions of the applicant, parent, or nonparent corporate guarantor change so that the criteria of R645-301-860.323 and R645-301-860.340 are not satisfied, the permittee will notify the Division immediately and will within 90 days post an alternate form of bond in the same amount as the self bond. Should the permittee fail to post an adequate substitute bond, the provisions of R645-301-840.500 will apply.

870. Replacement of Bonds.

870.100. The Division may allow a permittee to replace existing bonds with other bonds that provide equivalent coverage.

870.200. The Division will not release existing performance bonds until the permittee has submitted, and the Division has approved, acceptable replacement performance bonds. Replacement of a performance bond pursuant to this section will not constitute a release of bond under R645-301-880.100 through R645-301-880.800.

880. Requirement to Release Performance Bonds.

880.100. Bond release application.
880.110. The permittee may file an application with the Division for the release of all or part of a performance bond. Applications may be filed only at times or during seasons authorized by the Division in order to properly evaluate the completed reclamation operations. The times or seasons appropriate for the evaluation of certain types of reclamation will be identified in the approved mining and reclamation plan.

880.120. Within 30 days after an application for bond release has been filed with the Division, the operator will submit a copy of an advertisement placed at least once a week for four successive weeks in a newspaper of general circulation in the locality of the coal mining and reclamation operations. The advertisement will be considered part of any bond release application and will contain the permittee's name, permit number and approval date, notification of the precise location of the land affected, the number of acres, the type and amount of the bond filed and the portion sought to be released, the type and appropriate dates of reclamation work performed, a description of the results achieved as they relate to the operator's approved reclamation plan and the name and address of the Division to which written comments, objections, or requests for public hearings and informal conferences on the specific bond release may be submitted pursuant to R645-301-880.600 and R645-301-880.800. In addition, as part of any bond release application, the applicant will submit copies of letters which he or she has sent to adjoining property owners, local governmental bodies, planning agencies, sewage and water treatment authorities, and water companies in the locality in which the coal mining and reclamation operation took place, notifying them of the intention to seek release from the bond.

880.130. The permittee shall include in the application for bond release a notarized statement which certifies that all applicable reclamation activities have been accomplished in accordance with the requirements of the Act, the regulatory program, and the approved reclamation plan. Such certification shall be submitted for each application or phase of bond release. 880.200. Inspection by the Division.

880.210. Upon receipt of the bond release application, the Division will, within 30 days, or as soon thereafter as weather conditions permit, conduct an inspection and evaluation of the reclamation work involved. The evaluation will consider, among other factors, the degree of difficulty to complete any remaining reclamation, whether pollution of surface and subsurface water is occurring, the probability of future occurrence of such pollution and the estimated cost of abating such pollution. The surface owner, agent or lessee will be given notice of such inspection and may participate with the Division in making the bond release inspection. The Division may arrange with the permittee to allow access to the permit area, upon request of any person with an interest in bond release, for the purpose of gathering information relevant to the proceeding.

880.220. Within 60 days from the filing of the bond release application, if no public hearing is held pursuant to R645-301-880.600, or, within 30 days after a public hearing has been held pursuant to R645-301-880.600, the Division will notify in writing the permittee, the surety or other persons with an interest in bond collateral who have requested notification under R645-301-860.260 and the persons who either filed objections in writing or objectors who were a party to the hearing proceedings, if any, if its decision to release or not to release all or part of the performance bond.

880.300. The Division may release all or part of the bond for the entire permit area if the Division is satisfied that all the reclamation or a phase of the reclamation covered by the bond or portion thereof has been accomplished in accordance with the following schedules for reclamation of Phases I, II and III:

880.310. At the completion of Phase I, after the operator completes the backfilling and regrading (which may include the replacement of topsoil) and drainage control of a bonded area in accordance with the approved reclamation plan, 60 percent of the bond or collateral for the applicable area;

880.320. At the completion of Phase II, after revegetation has been established on the regraded mined lands in accordance with the approved reclamation plan, an additional amount of bond. When determining the amount of bond to be released after successful revegetation has been established, the Division will retain that amount of bond for the revegetated area which would be sufficient to cover the cost of reestablishing revegetation if completed by a third party and for the period specified for operator responsibility in UCA 40-10-17(t) of the Act for reestablishing revegetation. No part of the bond or deposit will be released under this paragraph so long as the lands to which the release would be applicable are contributing suspended solids to streamflow or runoff outside the permit area in excess of the requirements set by UCA 40-10-17(j) of the Act and by R645-301-751 or until soil productivity for prime farmlands has returned to the equivalent levels of yield as nonmined land of the same soil type in the surrounding area under equivalent management practices as determined from the soil survey performed pursuant to UCA 40-10-11(4) of the Act and R645-301-200. Where a silt dam is to be retained as a permanent impoundment pursuant to R645-301-700, the Phase II portion of the bond may be released under this paragraph so long as provisions for sound future maintenance by the operator or the landowner have been made with the Division; and

880.330. At the completion of Phase III, after the operator has completed successfully all surface coal mining and reclamation operations, the release of the remaining portion of the bond, but not before the expiration of the period specified for operator responsibility in R645-301-357. However, no bond will be fully released under provisions of this section until reclamation requirements of the Act and the permit are fully

880.400. If the Division disapproves the application for release of the bond or portion thereof, the Division will notify the permittee, the surety, and any person with an interest in collateral as provided for in R645-301-860.260, in writing, stating the reasons for disapproval and recommending corrective actions necessary to secure the release and allowing an opportunity for a public hearing.

880.500. When an application for total or partial bond release is filed with the Division, the Division will notify the municipality in which the coal mining and reclamation activities are located by certified mail at least 30 days prior to the release

of all or a portion of the bond.

880.600. Any person with a valid legal interest which might be adversely affected by release of the bond, or the responsible officer or head of any federal, state, or local governmental agency which has jurisdiction by law or special expertise with respect to any environmental, social or economic impact involved in the operation or which is authorized to develop and enforce environmental standards with respect to such operations, will have the right to file written objections to the proposed release from bond with the Division within 30 days after the last publication of the notice required by R645-301-880.120. If written objections are filed and a hearing is requested, the Division will inform all the interested parties of the time and place of the hearing and will hold a public hearing within 30 days after receipt of the request for the hearing. The date, time and location of the public hearing will be advertised by the Division in a newspaper of general circulation in the locality for two consecutive weeks. The public hearing will be held in the locality of the coal mining and reclamation operations from which bond release is sought, or at the location of the Division office, at the option of the objector.

880.700. For the purpose of the hearing under R645-301-880.600, the Division will have the authority to administer oaths, subpoena witnesses or written or printed material, compel the attendance of witnesses or the production of materials and take evidence including, but not limited to, inspection of the land affected and other surface coal mining operations carried on by the applicant in the general vicinity. A verbatim record of each public hearing will be made and a transcript will be made available on the motion of any party or by order of the Division.

880.800. Without prejudice to the right of an objector or the applicant, the Division may hold an informal conference as provided in UCA 40-10-13(a) of the Act to resolve such written objections. The Division will make a record of the informal conference unless waived by all parties, which will be accessible to all parties. The Division will also furnish all parties of the informal conference with a written finding of the Division based on the informal conference and the reasons for said finding.

880.900. Forfeiture of Bonds.

880.910. If an operator refuses or is unable to conduct reclamation of an unabated violation, if the terms of the permit are not met, or if the operator defaults on the conditions under which the bond was accepted, the Division will take the following action to forfeit all or part of a bond or bonds for any permit area or an increment of a permit area:

880.911. Send written notification by certified mail, return receipt requested, to the permittee and the surety on the bond, if any, informing them of the determination to forfeit all or part of the bond including the reasons for the forfeiture and the amount to be forfeited. The amount will be based on the estimated total cost of achieving the reclamation plan requirements;

880.912. Advise the permittee and surety, if applicable, of the conditions under which forfeiture may be avoided. Such conditions may include, but are not limited to:

880.912.1. Agreement by the permittee or another party to perform reclamation operations in accordance with a compliance schedule which meets the conditions of the permit, the reclamation plan and the State Program and a demonstration that such party has the ability to satisfy the conditions; or

880.912.2. The Division may allow a surety to complete

the reclamation plan, or the portion of the reclamation plan applicable to the bonded phase or increment, if the surety can demonstrate an ability to complete the reclamation in accordance with the approved reclamation plan. Except where the Division may approve partial release authorized under R645-301-880.100 through R645-301-880.800, no surety liability will be released until successful completion of all reclamation under the terms of the permit, including applicable liability periods of R645-301-820.300.

880.920. In the event forfeiture of the bond is required by this section, the Division will:

880.921. Proceed to collect the forfeited amount as provided by applicable laws for the collection of defaulted bonds or other debts if actions to avoid forfeiture have not been taken, or if rights of appeal, if any, have not been exercised within a time established by the Division, or if such appeal, if taken, is unsuccessful; and

880.922. Use funds collected from bond forfeiture to complete the reclamation plan, or portion thereof, on the permit area or increment, to which bond coverage applies.

880.930. Upon default, the Division may cause the forfeiture of any and all bonds deposited to complete reclamation for which the bonds were posted. Bond liability will extend to the entire permit area under conditions of forfeiture.

880.931. In the event the estimated amount forfeited is insufficient to pay for the full cost of reclamation, the operator will be liable for remaining costs. The Division may complete, or authorize completion of, reclamation of the bonded area and may recover from the operator all costs of reclamation in excess of the amount forfeited.

880.932. In the event the amount of performance bond forfeited was more than the amount necessary to complete reclamation, the unused funds will be returned by the Division to the party from whom they were collected.

890. Terms and Conditions for Liability Insurance.

890.100. The Division will require the applicant to submit as part of its permit application a certificate issued by an insurance company authorized to do business in Utah certifying that the applicant has a public liability insurance policy in force for the coal mining and reclamation activities for which the permit is sought. Such policy will provide for personal injury and property damage protection in an amount adequate to compensate any persons injured or property damaged as a result of the coal mining and reclamation operations, including the use of explosives and who are entitled to compensation under the applicable provisions of state law. Minimum insurance coverage for bodily injury and property damage will be \$300,000 for each occurrence and \$500,000 aggregate.

890.200. The policy will be maintained in full force during the life of the permit or any renewal thereof, including the liability period necessary to complete all reclamation operations under this chapter.

890.300. The policy will include a rider requiring that the insurer notify the Division whenever substantive changes are made in the policy including any termination or failure to renew.

890.400. The Division may accept from the applicant, in lieu of a certificate for a public liability insurance policy, satisfactory evidence from the applicant that it satisfies applicable state self-insurance requirements approved as part of the State Program and the requirements of R645-301-890.100 through R645-301-890.300.

KEY: reclamation, coal mines March 26, 2008 40 Notice of Continuation March 7, 2007

40-10-1 et seq.

R651. Natural Resources, Parks and Recreation. **R651-205.** Zoned Waters.

R651-205-1. Obeying Zoned Waters.

The operator of a vessel shall obey zoned water requirements or restrictions.

R651-205-2. Deer Creek Reservoir.

Vessels and all other water activities are prohibited within 1500 feet of the dam. No water skiing in Wallsberg Bay.

R651-205-3. Green River.

The use of motors is prohibited between the Flaming Gorge Dam and the confluence with Red Creek.

R651-205-4. Stansbury Park Lake.

The use of vessels over 20 feet in length and motors, except electric trolling motors, is prohibited.

R651-205-5. Lower Provo River.

The section from where it enters into Utah Lake upstream to the gas pipeline is designated as a wakeless speed area, and the use of motors is prohibited upstream from this point.

R651-205-6. Decker Lake.

The use of motors is prohibited.

R651-205-7. Palisade Lake.

The use of motors, except electric trolling motors, is prohibited.

R651-205-8. Ivins Reservoir.

The use of motors whose manufacture listed horsepower is 10 horsepower or more is prohibited.

R651-205-9. Jordan River.

The use of motors is prohibited, except motors whose manufacture listed horsepower is less than 10 horsepower. Such motors are permitted on the Utah County portion of the river.

R651-205-10. Ken's Lake.

The use of motors, except electric trolling motors, is prohibited.

R651-205-11. Pineview Reservoir.

The use of motors, except electric motors, is prohibited in the designated area in the North Arm, North Geersten Bay and the Middle Fork of the Ogden River. Vessels are prohibited in the Middle Inlet and Cemetery Point picnic areas.

R651-205-12. Jordanelle Reservoir.

The use of motorboats or sailboats is prohibited in the designated area of Hailstone Beach.

R651-205-13. Little Dell Reservoir.

The use of motors is prohibited.

R651-205-14. Bear Lake.

The use of a vessel is prohibited from July 1 through Labor Day in the area adjacent to Cisco Beach starting at the entrance station and extending approximately 1/4 mile south, when this area is marked with appropriate buoys.

R651-205-15. Lost Creek Reservoir.

A vessel may not be operated at a speed greater than wakeless speed at any time.

R651-205-16. Huntington Reservoir.

The use of motors whose manufacturer listed horsepower is 10 horsepower or more is prohibited.

R651-205-17. Cutler Reservoir.

The use of motors whose manufactured listed horsepower is more than 35 horsepower is prohibited, and a vessel may not be operated at a speed greater than wakeless speed at any time in the area south of the Benson Railroad Bridge. A vessel may not be operated at a speed greater than wakeless speed from the last Saturday in September through March 31st in the Bear River, east of the confluence with the reservoir.

KEY: boating, parks March 10, 2008 Notice of Continuation April 18, 2006

73-18-4(1)(c)

R651. Natural Resources, Parks and Recreation. R651-301. State Recreation Fiscal Assistance Programs. R651-301-1. Authority and Effective Date.

- (a) These rules are established as required by 63-11a-501, and 63-11-17.8, and apply to the following state funded recreation fiscal assistance programs:
 - (1) Trails and Pathways
 - (2) Off Highway Vehicles
- (b) These rules govern procedures for fiscal assistance applications, priorities, and project selection criteria commencing on or after April 15, 2000.

R651-301-2. Definitions.

- (a) "Advisory Council" means the Recreational Trails, and Off-Highway Vehicle Advisory Councils.
- (b) "Board" means the Utah Board of Parks and Recreation.
- (c) "Division" means the Utah Division of Parks and Recreation.
- (d) "High density population" means areas in the state where people are grouped in communities, towns, or cities, and where the majority of residents live in the area, regardless of community size.
- (e) "Public comment" means a survey of residents, bond election, written comments, or open public meeting designed to give input to the decision making process from the general public.

R651-301-3. Fiscal Assistance Application Process.

- (a) Deadline for submission of applications is May 1 annually. Submissions post-marked on or before that date will be eligible for funding consideration.
- (b) Applications are to be submitted on a form to be provided by the Division. Eligible applicants will be notified by mail of the application deadline and procedures at least 45 days prior to the deadline.
 - (c) Applications must be submitted to:

Utah Division of Parks and Recreation

Attention: Grants Coordinator

1594 West North Temple, Suite 116

Salt Lake City, Utah 84114-6001

- (d) Eligible applicants include:
- (1) Trails and Pathways Program(i) Federal government agencies
- (ii) State agencies
- (iii) Cities and towns
- (iv) Counties
- (v) Special Improvement Districts
- (2) Off-Highway Vehicle Program
- (i) Federal government agencies
- (ii) State agencies
- (iii) Cities and towns
- (iv) Counties
- (v) Organized User Group (as defined in U.C.A. 41-22-2(15))
- (3) Centennial Non-Motorized Paths and Trail Crossings Program
 - (i) State agencies
 - (ii) Cities and towns
 - (iii) Counties

R651-301-4. Fiscal Assistance Program Requirements.

(a) All programs require a 50/50 match.

(b) An applicant's match may be in the form of cash, force account labor, equipment, or materials; donated materials and labor or donation of land from a third party to be exclusively used for the proposed project. The value of donated labor will be based on a general laborer rate, unless the person is professionally skilled in the work being performed on the

- project. When this is the case, the wage rate normally paid for performing this service may be charged to the project. A general laborer's wages may be charged in the amount of that which the project sponsor pays its own employees having similar experience and performing similar duties. Donated materials and land will be valued at the fair market value based on an appraisal that is approved by the Division.
- (c) Recreational trails that are on lands under the control of the Division must comply with Section 63-11a-203, and require public hearings in the area of proposed trail development.
- (d) Program funds may be used for land acquisition, development, and planning. Off-highway vehicle funds may also be used for operation and maintenance. No administrative or indirect costs are allowed.
- (e) Not more than 50% of program funds may be advanced to the project sponsor, and only after official notice to the Division is made by the sponsor that project costs will be incurred within sixty (60) days.
- (f) No more than 50% of the monies available to the Centennial Non-Motorized Paths and Trail Crossings Program in a fiscal year may be allocated to a single project, except upon unanimous recommendation of the Recreational Trails Advisory Council.
- (h) The balance of funding shall be provided to sponsors at the project completion, and only after a final accounting is made to the Division of total project costs.

R651-301-5. Project Selection Procedures.

- (a) Advisory Councils shall make recommendations to the Division concerning the project selection criteria and the priority of projects selected for funding.
- (b) The Division shall review all eligible applications, evaluate projects based on priority criteria, and submit project description information, proposed funding recommendations and justification to the appropriate Advisory Council for review and comments.
- (c) The Board shall select and approve projects based on recommendations from the Division and Advisory Councils, which may be in the form of joint or separate recommendations.

R651-301-6. Priorities and Project Selection Criteria.

- (a) All applicants shall be evaluated on administrative considerations, such as prior project performance and proper use of funds.
- (b) All applications shall be evaluated on meeting legislative intent, and meeting outdoor recreation needs.
- (c) All applications shall be evaluated on cooperative efforts of the project among agencies and user groups. This includes, but is not limited to, cooperative funding.
- (d) Location of the proposed project site shall be evaluated based on proximity to the majority of users, adequacy of access to the site, safety, linking similar existing facilities, and convenience to users.
- (e) Projects that promote multiple season use for maximum year-round participation and multiple uses or users shall be encouraged.
- (f) Planning, design, and projects for the Trails and Pathways Program shall be evaluated to encourage:
- (1) Innovative or unique design features that enhance the environment and recreation opportunities.
- (2) Linking access to natural, scenic, historic, or recreational areas of statewide significance.
- (3) Minimizing adverse effects on wildlife, natural areas, and adjacent landowners.
 - (4) Harmony with existing and planned land uses.
 - (5) Master Planning.

KEY: recreation, fiscal, assistance

UAC (As of April 1, 2008)

Printed: April 30, 2008

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March 10, 2008 Notice of Continuation July 26, 2007

63-11a-501

R651. Natural Resources, Parks and Recreation. R651-611. Fee Schedule. R651-611-1. Use Fees.

All fees required under this fee schedule are to be paid in advance of occupancy or use of facilities.

- A. Fees for services covering one or more months, for docks and dry storage, must be paid in advance for the season as determined by the Division.
- B. Fee permits and passes are not refundable or transferable. Duplicate annual permits and special fun tags will be issued only upon completion of an affidavit and payment of the required fee. Inappropriate use of fee permits and passes may result in confiscation by park authorities.
- C. Fees shall not be waived, reduced or refunded unless authorized by Division guideline; however, park or unit managers may determine and impose equitable fees for unique events or situations not covered in the current fee schedule. The director has the prerogative to waive or reduce fees.
- D. The Multiple Park Permit, Senior Multiple Park Permit, Special Fun Tag, Camping Permit and Daily Private Vehicle Permit are good for one (1) private vehicle with up to eight (8) occupants, with the exception of any special charges. Multiple Park Permits, Senior Multiple Park Permits, and Special Fun Tags, are not honored at This Is The Place State Park.
 - E. No charge for persons five years old and younger.
- F. With the exception of the Multiple Park Permit, Senior Multiple Park Permit, and Special Fun Tag, fees are applicable only to the specific park or facility where paid and will not be honored at other parks or facilities, unless otherwise stated in division guideline.
- G. The contract operator, with the approval of the Division Director, will set fees for This Is The Place State Park.
- H. A "senior" is defined as any resident of the State of Utah 62 years of age or older. Residency and proof of age are verified by presentation of a valid driver's license or a valid Utah identification card.
- I. Charges for services unique to a park may be established by the park manager with approval from the region manager. All approved charges must be submitted to the Division director or designee.

R651-611-2. Day Use Entrance Fees.

Permits the use of all day activity areas in a state park. These fees do not include overnight camping facilities or special use fees.

- A. Annual Permits
- 1. \$75.00 Multiple Park Permit (good for all parks)
- 2. \$35.00 Senior Multiple Park Permit (good for all parks)
- 3. \$200.00 Commercial Dealer Demonstration Pass
- 4. Duplicate Annual Permits may be purchased if originals are lost, destroyed, or stolen, upon payment of a \$10.00 fee and the submittal of a signed affidavit to the Division office. Only one duplicate is allowed.
- B. Special Fun Tag Available free to Utah residents, who are disabled, as defined by the Special Fun Tag permit affidavit.
- C. Daily Permit Allows access to a specific state park on the date of purchase.
- 1. \$10.00 (\$5.00 for seniors) per private motor vehicle, or \$2.00 per person, (\$1.00 for seniors) for pedestrians or bicycles at the following park:

TABLE 1

Dead Horse Point

2. \$10.00 (\$5.00 for seniors) per private motor vehicle, or \$5.00 per person, (\$3.00 for seniors) for pedestrians or bicycles at the following parks:

IABLE I

Deer Creek Willard Bay Jordanelle - Hailstone

3. \$10.00 (\$5.00 for seniors) per private motor vehicle, or \$4.00 per person, (\$2.00 for seniors) for pedestrians or bicycles at the following parks:

TABLE 3

Sand Hollow

4. \$9.00 (\$5.00 for seniors) per private motor vehicle or \$5.00 per person (\$3.00 for seniors), for pedestrians or bicycles at the following parks:

TABLE 4

Utah Lake

5. \$9.00 (\$5.00 for seniors) per private motor vehicle or \$4.00 per person (\$2.00 for seniors), for pedestrians or bicycles at the following parks:

TABLE 5

East Canyon

Rockport

6. \$8.00 (\$4.00 for seniors) per private motor vehicle or \$4.00 per person (\$2.00 for seniors) for pedestrians or bicycles at the following parks:

TARLE 6

Bear Lake Marina Bear Lake - Rendevous Ouail Creek

7. \$7.00 (\$4.00 for seniors) per private motor vehicle or \$4.00 per person (\$2.00 for seniors) for pedestrians or bicycles at the following parks:

TABLE 7

Jordanelle - Rockcliff

Yuba

8. \$7.00 (\$4.00 for seniors) per private motor vehicle or \$3.00 per person (\$2.00 for seniors) for pedestrians or bicycles at the following parks:

TABLE 8

Goblin Valley Red Fleet Scofield Starvation Steinaker

9. \$6.00 (\$3.00 for seniors) per private motor vehicle or \$3.00 per person (\$2.00 for seniors), for pedestrians or bicycles at the following parks:

TABLE 9

Coral Pink Hyrum Kodachrome Palisade

10. \$6.00 (\$3.00 for seniors) per private motor vehicle or \$2.00 per person (\$2.00) for seniors), for pedestrians or bicycles at the following park:

TABLE 10

Antelope Island

11. \$2.00 (\$1.00 for seniors) per private vehicle at the following park:

TABLE 11

Great Salt Lake

12. \$6.00 per adult, \$3.00 per child (a child is defined as

TABLE 2

any person between the ages of six (6) and twelve (12) years old inclusively), and \$3.00 for seniors at Utah Field House State Park

13. \$5.00 per adult, \$3.00 per child (a child is defined as any person between the ages of six (6) and twelve (12) years old inclusively).

TARLE 12

Edge of the Cedars

14. \$2.00 per person (\$1.00 for seniors), or \$6.00 per family (up to eight (8) individuals (\$3.00 for seniors), at the following parks:

TABLE 13

Camp Floyd

Territorial

15. \$4.00 per person (\$2.00 for seniors), or \$6.00 per family (up to eight (8) individuals (\$3.00 for seniors), at the following parks:

TABLE 14

Anasazi

16. \$3.00 per person (\$1.50 for seniors), or \$6.00 per family (up to eight (8) individuals (\$3.00 for seniors), at the following parks:

TABLE 15

Fremont

Iron Mission

- 17. \$5.00 (\$3.00 for seniors) per private motor vehicle or \$3.00 per person (\$2.00 for seniors), for pedestrians or bicycles at the parks not identified above, including the east side of Bear Lake.
- 18. \$\$15.00 per OHV rider at the Jordan River OHV
- 19. \$2.00 per person for commercial groups or vehicles with nine (9) or more occupants (\$15.00 per group at Great Salt Lake).
- D. Group Site Day Use Fee Advance reservation only. \$2.00 per person, age six (6) and over, for sites with basic facilities. Minimum cost for Group Day Use for the following parks:

TABLE 16

1.	Fixed (flat) rate:	
	Bear Lake - East Side	\$ 75.00
	Bear Lake - Big Creek	\$ 75.00
	Bear Lake - Willow	\$ 75.00 \$ 75.00
	Bear Lake Marina	\$ 75.00
	Camp Floyd Day Use Pavilion	\$ 30.00
	Deer Creek Island	\$100.00
	Deer Creek - Sailboat	\$100.00
	Deer Creek - Peterson	\$100.00
	Deer Creek - Rainbow	\$200.00
	Deer Creek - Wallsburg	\$300.00
	East Canyon - Small	\$100.00
	East Canyon - Medium	\$175.00
	Fremont	\$ 70.00
	Hyrum	\$150.00
	Jordanelle - Hailstone Cabanas	\$ 20.00
	Jordanelle - Beach	\$175.00
	Jordanelle - Cove	\$175.00
	Jordanelle - Keatley	\$175.00
	Jordanelle - Rock Cliff North	\$175.00
	Jordanelle - Rock Cliff South	\$175.00
	Otter Creek -	\$100.00
	Rockport - Crandalls	\$100.00
	Rockport - Highland	\$100.00
	Rockport – Lariat Loop	\$100.00
	Rockport - Old Church	\$250.00
	Snow Canyon - Galoot Day Use	\$ 75.00
	Starvation - Mountain View	\$150.00
	Steinaker -	\$150.00

Wasatch -	Cottonwood	\$175.00
Wasatch -	Oak Hollow	\$175.00
Wasatch -	Soldier Hollow	\$175.00
Willard -	Eagle Beach (150 max)	\$200.00
Willard -	Pelican Beach (250 max)	\$350.00
Yuba Lake	- Group Day Use Area	\$ 75.00

- 2. \$3.00 per person and \$2.00 per vehicle at Antelope Island State Park.
- 3. \$2 per person with a minimum fee of \$50 at Huntington, Millsite and Palisade state parks.
- E. Antelope Island Wildlife Management Program: A \$1.00 fee will be added to the entrance fee at Antelope Island. This additional fee will be used by the Division to fund the Wildlife Management Program on the Island.

R651-611-3. Camping Fees.

Permits overnight camping and day use for the day of arrival until 2:00 p.m. of the following day or each successive day. Camp sites must be vacated by 12:00 noon following the last camping night at Dead Horse Point. Camping is limited to 14 consecutive days at all campgrounds with the exception of Snow Canyon State Park, with a five (5) consecutive day limit.

- A. Individual Sites -- One (1) vehicle with up to eight (8) occupants and any attached recreational equipment as one (1) independent camp unit. Fees for individual sites are based on the following schedule:
- 1. \$10.00 with pit or vault toilets; \$13.00 with flush toilets; \$16.00 with flush toilets and showers or electrical hookups; \$20.00 with flush toilets, showers and electrical hookups; \$25.00 with full hookups.
- 2. Primitive camping fees may be decreased at the park manager's discretion dependent upon the developed state of the facilities to be used by park visitors. Notification of the change must be made to the Division's financial manager and reservations manager before the reduced fee can be made effective.
- 3. Special Fun Tag holders may receive a \$2.00 discount for individual camping sites Monday through Thursday nights, excluding holidays.
- 4. One-half the campsite fee rounded up to the nearest dollar will be charged per vehicle at all parks and individual camping sites for all additional transportation vehicles that are separate and not attached to the primary vehicle, but are dependent upon that unit. No more than one additional vehicle is allowed at any individual campsite. This fee is not applicable at primitive campsites.
 - B. Group Sites (by advance reservation for groups)
- 1. The following fees will apply to Overnight Group Camping:

TABLE 17

1. Reservation Fee: \$10.65 at the following parks:

```
Bear Lake - Eastside -
Bear Lake - Big Creek -
Bear Lake - Willow -
                                                    $ 75.00
Bear Lake Marina .
                                                    $ 75.00
Deer Creek - Wallsburg -
East Canyon - Large Springs -
                                                   $400.00
                                                    $ 50.00
East Canyon - Mormon Flats -
East Canyon - New -
                                                    $ 75.00
                                                    $200.00
                                                   $ 50.00
$ 70.00
Escalante Group Area
Fremont - Group Area -
                                                    $150.00
Hyrum -
Jordanelle - Beach
                                                    $250.00
Jordanelle - Cover
Jordanelle - Keatley
                                                    $250.00
                                                    $250.00
Jordanelle - Rock Cliff North
Jordanelle - Rock Cliff South
                                                    $250.00
                                                    $250.00
Kodachrome - Arches -
                                                    $ 65.00
                                                   $ 65.00
$100.00
Kodachrome - Oasis -
Otter Creek -
Rockport - Hawthorne
Rockport - Riverside
                                                    $150.00
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Rockport - Old Church	\$150.00
Snow Canyon - Quail Group Area	\$ 65.00
Steinaker -	\$200.00
Wasatch - Soldier Hollow Chalet	\$250.00
Willard - Pelican Beach (250 max)	\$350.00
Yuba - Painted Rocks	\$100.00
Yuba - Oasis	\$100.00

- 2. \$3.00 per person at Dead Horse (minimum \$45.00)
- \$3.00 per person at Goblin Valley, Green River No.1 and No. 2, Starvation, Palisade and Scofield (minimum) -
- 4. \$3.00 per person and \$2 per vehicle. Antelope Island (minimum) \$60.00

R651-611-4. Special Fees.

- A. Golf Course Fees
- 1. Palisade rental and green fees.
- a. Nine holes general public weekends and holidays -\$13.00
 - b. Nine holes weekdays (except holidays) \$11.00
 - c. Nine holes Jr/Sr weekdays (except holidays) \$8.00
 - d. 20 round card pass \$180.00
 - e. 20 round card pass (Jr only) \$125.00
 - f. Promotional pass single person (any day) \$500.00
- g. Promotional pass single person (weekdays only) -\$350.00
 - h. Promotional pass couples (any day) \$700.00

 - i. Promotional pass family (any day) \$900.00 j. Promotional pass annual youth pass \$150.00
 - k. Companion fee walking, non -player \$4.00
 - 1. Motorized cart (18 holes) \$10.00 m. Motorized cart (9 holes) \$5.00

 - n. Pull carts (9 holes) \$2.00
 - o. Club rental (9 holes) \$5.00
- p. School teams No fee for practice rounds with coach and team roster. Tournaments are \$3.00 per player.
 - q. Driving range small bucket \$2.50
 - r. Driving range large bucket \$3.50
- 2. Wasatch Mountain and Soldier Hollow rental and green fees.
 - a. Nine holes general public \$13.50
- b. Nine holes general public (weekends and holidays) -\$13.50
 - c. Nine holes Jr/Sr weekdays (except holidays) \$11.00
 - d. 20 round card pass \$220.00 no holidays or weekends
 - e. Annual Promotional Pass (except holidays) \$1,000.00
 - f. Business Class Membership Pass \$1,000.00
- g. Companion fee walking, non-player \$4.00 h. Motorized cart (9 holes mandatory on Mt. course) -\$13.00
 - i. Motorized cart (9 holes single rider) \$6.50
 - j. Pull carts (9 holes) \$2.25
 - k. Club rental (9 holes) \$6.00
- 1. School teams No fee for practice rounds with coach and team roster (Wasatch County only).
 - Tournaments are \$3.00 per player.
 - m. Tournament fee (per player) \$5.00
 - n. Driving range small bucket \$2.50
 - o. Driving range large bucket \$5.00
 - p. Advance tee time booking surcharge \$15.00
 - q. Gift Certificate Fee (Per Player) \$5.00 3. Green River rental and green fees.

 - a. Nine holes general public \$10.00
 - b. Nine holes Jr/Sr weekdays (except holidays) \$8.00
 - c. Eighteen holes general public \$16.00
 - d. 20 round card pass \$160.00
 - e. Promotional pass single person (any day)- \$375.00
 - f. Promotional pass personal golf cart \$350.00
- Promotional pass single person (Jr/Sr weekdays)-\$275.00

- h. Promotional pass couple (any day) \$600.00
- i. Promotional pass family (any day) \$750.00
- j. Promotional pass annual youth pass \$150.00
- k. Companion fee walking, non-player \$4.00
- 1. Motorized cart (9 holes) \$10.00
- m. Motorized cart (9 holes single rider) \$5.00
- n. Pull carts (9 holes) \$2.25
- o. Club rental (9 holes) \$5.00
- p. School teams No fee for practice rounds with coach and team roster. Tournaments are \$3.00 per player.
 - 4. Golf course hours are daylight to dark
- 5. No private, motorized golf carts are allowed, except where authorized by existing contractual agreement.
- 6. Jr golfers are 17 years and under. Sr golfers are 62 and older.
 - B. Boat Mooring and Dry Storage
 - 1. Mooring Fees:
 - a. Day Use \$5.00
 - b. Overnight Boat Parking \$7.00 (until 8:00 a.m.)
 - Overnight Boat Camping \$15.00 (until 2:00 p.m.)
 - d. Monthly \$4.00/ft.
- e. Monthly with Utilities (Bear Lake and Jordanelle -Hailstone) \$7.00/ft.
 - f. Monthly with Utilities (Other Parks) \$5.00/ft.
 - g. Monthly Off Season \$3.00/ft
 - Monthly (Off Season with utilities) \$4.00/ft
 - 2. Dry Storage Fees:
 - a. Overnight (until 2:00 p.m.) \$5.00
 - b. Monthly During Season \$75.00
 - c. Monthly Off Season \$50.00
 - d. Monthly (unsecured) \$25.00
- C. Application Fees Non refundable PLUS Negotiated
- Costs.
 - 1. Grazing Permit \$20.00
 - 2. Easement \$250.00
 - Construction/Maintenance \$50.00
 - Special Use Permit \$50.00
 - 5. Waiting List \$10.00
 - D. Assessment and Assignment Fees.
 - Duplicate Document \$10.00
 Contract Assignment \$20.00
 - 3. Returned checks \$30.00
 - Staff time \$50.00/hour
 - 5. Equipment Maintenance and Repair:
 - Snow Cat \$100.00/hour
 - Boat \$50.00/per hour
 - ATV/Snowmobile \$50.00/hour
 - Other Heavy Equipment \$100.00/hour
 - Vehicle \$50.00/hour
 - 6. Researcher \$5.00/hour
 - 7. Photo copy \$.30/each Black and White
 - \$1.00/each Color
 - 8. Fee collection \$10.00
 - E. Lodging Fees.
 - 1. Cabins:
 - (a) Basic: No indoor plumbing or kitchenette
 - \$60 per night weekend \$40 per night Sunday through Thursday

 - (b) Deluxe: Indoor plumbing and kitchenette

 - \$80 per night weekend \$60 per night Sunday through Thursday
 - 2. Yurt (circular, domed portable tent)
 - \$60 per night weekend
 - \$45 per night Sunday through Thursday

R651-611-5. Reservations.

- A. Camping Reservation Fees.
- 1. Individual Campsite \$8.50
- 2. Group site or building rental \$10.65

- 3. Fees identified in No. 1 and No. 2 above are to be charged for both initial reservations and for changes to existing reservations.
- B. All park facilities will be allocated on a first-come, first-serve basis.
- C. Selected camp and group sites are reservable in advance by calling 322-3770, 1-800-322-3770 or on the Internet at: www.stateparks.utah.gov.
- D. Applications for reservation of skating rinks, meeting rooms, buildings, mooring docks, dry storage spaces and other sites not covered above, will be accepted by the respective park personnel beginning on the first business day of February for the next 12 months. Application forms and instructions are available at the park.
- E. All unreserved mooring docks, dry storage spaces and camp picnic sites are available on a first-come, first-serve basis.
- F. The park manager for any group reservation or special use permit may require a cleanup deposit.
- G. Golf course reservations for groups of 20 or more and tournaments will be accepted for the calendar year beginning the first Monday of March. Reservations for up to two starting times (8 persons) may be made for Saturday, Sunday and Monday, the preceding Monday; and for Tuesday through Friday, the preceding Saturday. Reservations will be taken by phone and in person during golf course hours.
- H. One party will reserve park facilities for more than fourteen (14) consecutive days in any 30-day period.

KEY: parks, fees March 10, 2008 63-11-17(8) Notice of Continuation February 13, 2006 UAC (As of April 1, 2008) Printed: April 30, 2008 Page 232

R651. Natural Resources, Parks and Recreation. R651-612. Firearms, Traps and Other Weapons.

R651-612-1. Unlawful Discharge of Weapons or Firearms.

The discharge of weapons or firearms, including air and gas powered types, and all other devices capable of launching a projectile which could immobilize, injure, or kill any person or animal or damage property are prohibited in the park system unless:

- (1) The weapon or device is being used for the legal pursuit of wildlife as per R651-614.
- (2) The use of the weapon or device is authorized by a Special Use Permit or an authorized event as per R651-608.
- (3) The weapon or device is used in accordance with UCA 53-5-701 Concealed Weapons Act, or UCA 76-2-402, 76-2-403, or 76-2-405.
- (4) The weapon or device is being used by authorized law enforcement officers in the performance of their official duties in accordance with UCA 76-2-402.

KEY: parks, firearms March 10, 2008 63-11-17(2)(b) Notice of Continuation October 23, 2003

R657. Natural Resources, Wildlife Resources.

R657-3. Collection, Importation, Transportation, and Possession of Zoological Animals.

R657-3-1. Purpose and Authority.

- (1) Under Title 23, Wildlife Resources Code of Utah and in accordance with a memorandum of understanding with the Department of Agriculture and Food, Department of Health, and the Division of Wildlife Resources, this rule governs the collection, importation, exportation, transportation, and possession of zoological animals and their parts.
- (2) Nothing in this rule shall be construed as superseding the provisions set forth in Title 23, Wildlife Resources Code of Utah. Any provision of this rule setting forth a criminal violation that overlaps a section of that title is provided in this rule only as a clarification or to provide greater specificity needed for the administration of the provisions of this rule.

 (3) In addition to this rule, the Wildlife Board may allow
- (3) In addition to this rule, the Wildlife Board may allow the collection, importation, transportation, and possession of species of zoological animals under specific circumstances as provided in Rules R657-4 through R657-6, R657-9 through R657-11, R657-13, R657-14, R657-16, R657-19, R657-20 through R657-22, R657-33, R657-37, R657-40, R657-46 and R657-53. Where a more specific provision has been adopted, that provision shall control.
- (4) Holding raccoons and coyotes in captivity is governed by the Department of Agriculture and Food under Section 4-23-11 and Rule R58-14. The importation of coyotes and raccoons into Utah is governed by the Wildlife Board and is prohibited under this rule.
- (5) This rule does not apply to division employees acting within the scope of their assigned duties.

R657-3-2. Species Not Covered by This Rule.

The following species of domestic animals are not governed by this rule:

- (1) Alpaca (Lama pocos);
- (2) Ass and donkey (Equus asinus);
- (3) Bison, privately owned (Bos bison);
- (4) Camel (Čamelus bactrianus and Camelus dromedarius);
 - (5) Cassowary (all species)
- (6) Cat, including any domestic breed recognized by The International Cat Association (Felis catus);
 - (7) Cattle (Bos taurus and Bos indicus);
 - (8) Chicken (Gallus gallus);
 - (9) Chinchilla (Chinchilla laniger);
 - (10) Dog and dog hybrids (Canis familiaris);
- (11) Ducks distinguishable morphologically from wild birds (Anatidae);
 - (12) Elk, privately owned (Cervus elaphus canadensis);
 - (13) Emu (Dromaius novaehollandiae);
 - (14) European ferret (Mustela putorius);
 - (15) Fowl (guinea) (Numida meleagris);
- (16) Fox, privately owned, ranch-raised amber, blue and silver forms (Vulpes vulpes);
- (17) Geese, distinguishable morphologically from wild geese (Anatidae);
 - (18) Gerbils (Meriones unguiculatus);
 - (19) Goat (Capra hircus);
- (20) Hamster (Syrian or golden) (Mesocricetus auratus and Mesocricetus brandti);
- (21) Hedgehog (white bellied)(Erinaceideae atelerix albiventris)
- (22) Horse (Equus caballus and hybrids with Equus asinus):
 - (23) Llama (Lama glama);
 - (24) Mice (Mus musculus);
 - (25) Mink, privately owned, ranch-raised (Mustela vison);
 - (26) Ostrich (Struthio camelus);

- (27) Peafowl (Pavo cristatus);
- (28) Pig (guinea) (Cavia porcellus);
- (29) Pigeon (Columba livia);
- (30) Rabbit (European) (Oryctolagus cuniculus);
- (31) Rats (Rattus norvegicus and Rattus rattus);
- (32) Rhea (Rhea americana);
- (33) Sheep (Ovis aries);
- (34) Swine (Sus scrofa);
- (35) Turkey, privately owned, pen-raised domestic varieties (Meleagris gallopavo). Domestic varieties means any turkey or turkey egg held under human control and which is imprinted on other poultry or humans and which does not have morphological characteristics of wild turkeys;
 - (36) Water buffalo (Bubalis arnee);
 - (37) Yak (Bos mutus); and
 - (38) Zebu (Bos indicus)

R657-3-3. Cooperative Agreements with Department of Health and Department of Agriculture and Food -- Agency Responsibilities.

- (1) The division, the Department of Agriculture and Food, and the Department of Health work cooperatively through memorandums of understanding to:
 - (a) protect the health, welfare, and safety of the public;
- (b) protect the health, welfare, safety, and genetic integrity of wildlife, including environmental and ecological impacts; and
- (c) protect the health, welfare, safety, and genetic integrity of domestic livestock, poultry, and other animals.
 - (2) The division is responsible for:
- (a) issuing certificates of registration for the collection, possession, importation, and transportation of zoological animals;
- (b) maintaining the integrity of wild and free-roaming protected wildlife;
- (c) determining the species of aquatic animals which may be imported into, possessed, and transported within the state;
- (d) preventing the outbreak and controlling the spread of disease-causing pathogens among aquatic animals in public aquaculture facilities;
- (e) preventing the spread of disease-causing pathogens from aquatic animals in, to be deposited in, or harvested from public aquaculture facilities and private ponds to aquatic wildlife, other animals, and humans; and
- (f) enforcing laws and rules made by the Wildlife Board governing the collection, importation, transportation, and possession of zoological animals.
- (3)(a) The Utah Department of Agriculture and Food is responsible for eliminating, reducing, and preventing the spread of diseases among livestock, fish, poultry, wildlife, and other animals by providing standards for:
- (i) the importation of livestock, fish, poultry, and other animals, including wildlife, as provided in Section R58-1-4;
- (ii) the control of predators and depredating animals as provided in Title 4, Chapter 23, Agriculture and Wildlife Damage Prevention Act;
- (iii) enforcing laws and rules made by the Wildlife Board governing species of aquatic animals which may be imported into the state or possessed or transported within the state that are applicable to aquaculture or fee fishing facilities;
- (iv) preventing the outbreak and controlling the spread of disease-causing pathogens among aquatic animals in aquaculture and fee fishing facilities; and
- (v) preventing the spread of disease-causing pathogens from aquatic animals in, to be deposited in, or harvested from aquaculture or fee fishing facilities to aquatic wildlife, or other animals, and humans.
- (b) The Department of Agriculture and Food may make regulatory decisions concerning the collection, importation, transportation, and possession of zoological animals if a disease

is suspected of endangering livestock, fish, poultry, or other domestic animals.

(4) The Utah Department of Health is responsible for promoting and protecting public health and welfare and may make recommendations to the division concerning the collection, importation, transportation, and possession of zoological animals if a disease or animal is suspected of endangering public health or welfare.

R657-3-4. Definitions.

- (1) Terms used in this rule are defined in Section 23-13-2 and Subsection (2) through Subsection (29).
- "Aquaculture" means the controlled cultivation of aquatic animals.
- (3)(a) "Aquaculture facility" means any tank, canal, raceway, pond, off-stream reservoir, or other structure used for aquaculture. "Aquaculture facility" does not include any public aquaculture facility or fee fishing facility.
- (b) Structures that are separated by more than 1/2 mile, or structures that drain to or are modified to drain to, different drainages, are considered separate aquaculture facilities regardless of ownership.
- (4) "Aquatic animal" means a member of any species of fish, mollusk, or crustacean, including their gametes.
- (5) "Captive-bred" means any privately owned zoological animal, which is born inside of and has spent its entire life in captivity and is the offspring of privately owned zoological animals that are born inside of and have spent their entire life in
- captivity.

 (6) "Certificate of veterinary inspection" means an official health authorization issued by an accredited veterinarian required for the importation of zoological animals, as provided in Rule R58-1.
 - 7) "CFR" means the Code of Federal Regulations.
- (8) "CITES" means the Convention on International Trade in Endangered Species of Wild Fauna and Flora.
- (a) Appendix I of CITES protects threatened species from all international commercial trade; and
- (b) Appendix II of CITES regulates trade in species not threatened with extinction, but which may become threatened if trade goes unregulated.
- (c) CITES appendices are published periodically by the CITES Secretariat and reprinted by the U.S. Fish and Wildlife Service in 50 CFR 23.23, 2002, ed., which is incorporated herein by reference.
- (9) "Collect" means to take, catch, capture, salvage, or kill any zoological animal within Utah.
- (10) "Commercial use" means any activity through which a person in possession of a zoological animal:
- (a) receives any consideration for that zoological animal or for a use of that zoological animal, including nuisance control and roadkill removal; or
- (b) expects to recover all or any part of the cost of keeping the zoological animal through selling, bartering, trading, exchanging, breeding, or other use, including displaying the zoological animal for entertainment, advertisement, or business promotion.
- (11) "Controlled species" means a species or subspecies of zoological animal that if taken from the wild, introduced into the wild, or held in captivity, poses a possible significant detrimental impact to wild populations, the environment, or human health or safety, and for which a certificate of registration is required.
- (12) "Educational use" means the possession and use of a zoological animal for conducting educational activities concerning wildlife and wildlife-related activities.
- (13) "Entry permit number" means a number issued by the state veterinarian's office to a veterinarian signing a certificate of veterinary inspection. The entry permit number must be

written on the certificate of veterinary inspection before the importation of the zoological animal. The entry permit is valid only for 30 days after its issuance.

(14) "Export" means to move or cause to move any zoological animal from Utah by any means.

(15) "Fee fishing facility" means a body of water used for holding or rearing fish to provide fishing for a fee or for pecuniary consideration or advantage.

(16) "Import" means to bring or cause a zoological animal

to be brought into Utah by any means.

- (17) "Native species" means any species or subspecies of zoological animal that historically occurred in Utah and has not been introduced by humans or migrated into Utah as a result of human activity.
- (18)"Naturalized species" means any species or subspecies of zoological animal that is not native to Utah but has established a wild, self-sustaining population in Utah.
- "Noncontrolled species" means a species or subspecies of zoological animal that if taken from the wild, introduced into the wild, or held in captivity, poses no detrimental impact to wild populations, the environment, or human health or safety, and for which a certificate of registration is not required, unless otherwise specified.
- (20)(a) "Nonnative species" means a species or subspecies of zoological animal that is not native to Utah.
- (b) "Nonnative species" does not include domestic animals or naturalized species of zoological animals.
- (21)(a) "Ornamental fish" means fish that are raised or kept for their beauty rather than use, or that arouse interest for their uncommon or exotic characteristics, including tropical fish, goldfish, and koi.
- (b) "Ornamental fish" does not include any species listed as prohibited or controlled in Sections R657-3-23
- (22) "Personal use" means the possession and use of a zoological animal for a hobby or for its intrinsic pleasure and where no consideration for the possession or use of the animal is received by selling, bartering, trading, exchanging, breeding, or any other use.
- (23) "Possession" means to physically retain or to exercise dominion or control over a zoological animal.
- (24) "Prohibited species" means a species or subspecies of zoological animal that if taken from the wild, introduced into the wild, or held in captivity, poses a significant detrimental impact to wild populations, the environment, or human health or safety, and for which a certificate of registration shall only be issued in accordance with Sections R657-3-20(1)(b) or R657-3-
- (25) "Public aquaculture facility" means a tank, canal, raceway, pond, off-stream reservoir, or other structure used for aquaculture by the division, U.S. Fish and Wildlife Service, a school, or an institution of higher education.
- (26) "Scientific use" means the possession and use of a zoological animal for conducting scientific research that is directly or indirectly beneficial to wildlife or the general public.
- (27) "Transport" means to move or cause to move any zoological animal within Utah by any means.
- (28) "Wildlife Registration Office" means the division office in Salt Lake City responsible for processing applications and issuing certificates of registration.

(29)(a) "Zoological animal" means:

- (i) native, naturalized, and nonnative species of animals, occurring in the wild, captured from the wild, or born or raised in captivity;
- (ii) hybrids of any native, naturalized, or nonnative species or subspecies of animals; and
- (iii) viable embryos or gametes of any native, naturalized, or nonnative species or subspecies of animals.

 (b) "Zoological animal" does not include species listed as
- domestic in Subsection R657-3-2, or amphibians or reptiles as

defined in Rule R657-53.

R657-3-5. Liability.

- (1)(a) Any person who accepts a certificate of registration assumes all liability and responsibility for the collection, importation, transportation, and possession of the authorized zoological animal and for any other activity authorized by the certificate of registration.
- (b) To the extent provided under the Utah Governmental Immunity Act, the division, Department of Agriculture and Food, and Department of Health shall not be liable in any civil action for:
- (i) any injury, disease, or damage caused by or to any animal, person, or property as a result of any activity authorized under this rule or a certificate of registration; or
- (ii) the issuance, denial, suspension, or revocation of or by the failure or refusal to issue, deny, suspend, or revoke any certificate of registration or similar authorization.
- (2) It is the responsibility of any person who obtains a certificate of registration to read, understand and comply with this rule and all other applicable federal, state, county, city, or other municipality laws, regulations, and ordinances governing zoological animals.

R657-3-6. Animal Welfare.

- (1) Any zoological animal held in possession under the authority of a certificate of registration shall be maintained under humane and healthy conditions, including the humane handling, care, confinement, transportation, and feeding, as provided in:
- (a) 9 CFR Section 3 Subpart F, 2002 ed., which is adopted and incorporated by reference;
 - (b) Section 76-9-301; and
- (c) Section 7 CFR 2.17, 2.51, and 371.2(g), 2002 ed., which are incorporated by reference.
- (2) A person commits cruelty to animals under this section if that person intentionally, knowingly, or with criminal negligence, as defined in Section 76-2-103:
 - (a) tortures or seriously overworks an animal; or
- (b) fails to provide necessary food, care, or shelter for any animal in that person's custody.
- (3) Adequate measures must be taken for the protection of the public when handling, confining, or transporting any zoological animal.

R657-3-7. Nuisance Birds -- Nuisance Porcupine, Striped Skunk, and Squirrel.

- (1)(a) A person is not required to obtain a certificate of registration or a federal permit to kill American Crows or Blackbilled Magpies when found committing, or about to commit, depredations upon ornamental or shade trees, agricultural crops, livestock, or wildlife, or when concentrated in such numbers and manner as to constitute a health hazard or other nuisance, provided:
- (i) none of the birds killed pursuant to this section, nor their plumage, are sold or offered for sale; and
- (ii) any person killing American Crows or Black-billed Magpies shall:
- (A) allow any federal warden or conservation officer unrestricted access over the premises where American Crows or Black-billed Magpies are killed; and
- (B) furnish any information concerning the control operations to the division or federal official upon request.
- (b) A person may kill American Crows or Black-billed Magpies by any means, excluding bait, explosives or poison, and only on or over the threatened area.
- (c) American Crows and Black-billed Magpies killed pursuant to this section shall be collected immediately and must be disposed of at a landfill that accepts wildlife carcasses or

must be buried or incinerated.

- (d) This subsection incorporates Section 50 CFR 21.42 and 21.43, 2002, ed., by reference.
- (2)(a) A person may capture, transport, and kill or release a nuisance porcupine, striped skunk, or squirrel without obtaining a certificate of registration.
- (b) A nuisance porcupine, striped skunk, or squirrel may be released only as follows:
 - (i) within 48 hours of capture;
 - (ii) within the county in which it was captured; and
- (iii) in a location where it does not pose a risk to human health or safety, or create other conflict with humans, agriculture, or other animals.

R657-3-8. Collection, Importation, and Possession of Threatened and Endangered Species and Migratory Birds.

- (1) The following species are prohibited from collection, possession, and importation into Utah without first obtaining a certificate of registration from the division, a federal permit from the U.S. Fish and Wildlife Service, and an entry permit number from the Department of Agriculture and Food if importing:
- (a) any species which have been determined by the U.S. Fish and Wildlife Service to be endangered or threatened pursuant to the federal Endangered Species Act, as amended; and
- (b) any species of migratory birds protected under the Migratory Bird Treaty Act.
- (2) Federal laws and regulations apply to threatened and endangered species and migratory birds in addition to state and local laws.

R657-3-9. Release of Zoological Animals to the Wild -- Capture or Disposal of Escaped Wildlife.

- (1)(a) Except as provided in Title 4, Chapter 37, the Aquaculture Act and Subsection R657-3-7(2), a person may not release to the wild or release into any public or private waters any zoological animal, including fish, without first obtaining authorization from the division.
- (b) A violation of this section is punishable under Section 23-13-14.
- (2) The division may seize or dispose of any illegally held zoological animal.
- (3)(a) Any peace officer, division representative, or authorized animal control officer may seize or dispose of any live zoological animal that escapes from captivity.
- (b) The division may retain custody of any recaptured zoological animal until the costs of recapture or care have been paid by its owner or keeper.

R657-3-10. Inspection of Documentation, Facilities, and Zoological Animals.

- (1) A conservation officer or any other peace officer may require any person engaged in activities covered by this rule to exhibit:
- (a) any documentation related to activities covered by this rule, including certificates of registration, permits, certificates of veterinary inspection, certification, bills of sale, or proof of ownership or legal possession;
 - (b) any zoological animal; or
- (c) any device, apparatus, or facility used for activities covered by this rule.
 - (2) Inspection shall be made during reasonable hours.

R657-3-11. Certificate of Registration Required.

(1)(a) A person shall obtain a certificate of registration before collecting, importing, transporting, or possessing any species of zoological animal or its parts classified as prohibited or controlled, except as otherwise provided by the Wildlife Board or rules of the Wildlife Board as provided in Subsection R657-3-1(3).

- (b) A certificate of registration is not required:
- (i) to collect, import, transport, or possess any species or subspecies of zoological animal classified as noncontrolled;
- (ii) to export any species or subspecies of zoological animal from Utah, provided that the zoological animal is held in legal possession; or
- (iii) to collect, transport or possess brine shrimp and brine shrimp eggs for personal use, provided:
- (A) the brine shrimp and brine shrimp eggs are collected, transported and possessed together with water in a container no larger than one gallon;
- (B) no more than a one gallon container of brine shrimp and brine shrimp eggs, including water, is collected during any consecutive seven day period; and
- (C) the brine shrimp or brine shrimp eggs following possession are not released live into the Great Salt Lake, Sevier River or any of their tributary waters.
- (c) Applications for zoological animals classified as prohibited shall not be accepted by the division without providing written justification describing how the applicant's proposed collection, importation, or possession of the zoological animal meets the criteria provided in Subsections R657-3-20(1)(b) or R657-3-18(4)(b).
- (2)(a) Certificates of registration are not transferable and expire December 31 of the year issued, except as otherwise designated on the certificate of registration.
- (b) If the holder of a certificate of registration is a representative of an institution, organization, business, or agency, the certificate of registration shall end upon the representative's discontinuation of association with that entity.
- (c) Certificates of registration do not provide the holder with any rights of succession and any certificate of registration issued to a business or organization shall be void upon the termination of the business or organization or upon bankruptcy or transfer.
- (3)(a) The issuance of a certificate of registration automatically incorporates within its terms the conditions and requirements of this rule specifically governing the activity for which the certificate of registration is issued.
- (b) Any person accepting a certificate of registration under this rule acknowledges the necessity for close regulation and monitoring by the division.
- (4) A single certificate of registration may authorize more than one activity.
- (5)(a) In addition to this rule, the division may impose specific requirements on the holder of the certificate of registration necessary for the safe and humane handling and care of the zoological animal involved, including requirements for veterinary care, cage or holding pen sizes and standards, feeding requirements, social grouping requirements, and other requirements considered necessary by the division for the health and welfare of the zoological animal or the public.
- (b) The authorizations on the face of the certificate of registration setting forth specific times, dates, places, methods of take, numbers and species of zoological animals, location of activity, authorization for certain circumscribed transactions, or other designated conditions are to be strictly construed and shall not be interpreted to permit similar or related matters outside the scope of strict construction.
- (6)(a) Upon or before the expiration date of a certificate of registration, the holder must apply for a new certificate of registration to continue the activity.
- (b) The division shall use the criteria provided in Section R657-3-14 in determining whether to issue the new certificate of registration.
- (c) If an application is not made by the expiration date, live or dead zoological animals held in possession under the

expired certificate of registration shall be considered unlawfully held and may be seized by the division.

- (d) If an application for a new certificate of registration is submitted before the expiration date, the existing certificate of registration shall remain valid while the application is pending.
- (7) Failure to submit timely, accurate, or valid reports as required under Section R657-3-16 and the certificate of registration may disqualify a person from obtaining a new certificate of registration.
- (8) A certificate of registration may be revoked as provided in Section 23-19-9 and Rule R657-26.

R657-3-12. Application Procedures -- Fees.

- (1)(a) Applications for certificates of registration are available from, and must be submitted to, the Wildlife Registration Office in Salt Lake City or any regional division office.
- (b) The application may require up to 45 days for review and processing.
- (c) Applications that are incomplete, completed incorrectly, or submitted without the appropriate fee or other required information may be returned to the applicant.
- (2)(a) Legal tender in the correct amount must accompany the application.
- (b) The certificate of registration fee includes a nonrefundable handling fee.
- (c) Fees may be waived for wildlife rehabilitation, educational or scientific activities, or for state or federal agencies upon request if, in the opinion of the division, the activity is significantly beneficial to the division, wildlife, or wildlife management.

R657-3-13. Retroactive Effect on Possession.

A person lawfully possessing a zoological animal prior to the effective date of any species reclassification may receive a certificate of registration from the division for the continued possession of that zoological animal where the animal's species classification has changed hereunder from noncontrolled to controlled or prohibited, or from controlled to prohibited. The certificate of registration shall be obtained within six months of the reclassification, or possession of the zoological animal thereafter shall be unlawful.

R657-3-14. Issuance Criteria.

- (1) The following factors shall be considered before the division may issue a certificate of registration:
 - (a) the health, welfare, and safety of the public;
- (b) the health, welfare, safety, and genetic integrity of wildlife, domestic livestock, poultry, and other animals;
 - (c) ecological and environmental impacts;
 - (d) the suitability of the applicant's holding facilities;
- (e) the experience of the applicant for the activity requested; and
 - (f) ecological or environmental impact on other states.
- (2) In addition to the criteria provided in Subsection (1), the division shall use the following criteria for the issuance of a certificate of registration for a scientific use of a zoological animal:
 - (a) the validity of the objectives and design;
- (b) the likelihood the project will fulfill the stated objectives;
- (c) the applicant's qualifications to conduct the research, including the requisite education or experience;
- (d) the adequacy of the applicant's resources to conduct the study; and
- (e) whether the scientific use is in the best interest of the zoological animal, wildlife management, education, or the advancement of science without unnecessarily duplicating previously documented scientific research.

- (3) In addition to the criteria provided in Subsection (1), the division may use the following criteria for the issuance of a certificate of registration for an educational use of a zoological animal:
- (a) the objectives and structure of the educational program;
- (b) whether the applicant has written approval from the appropriate official if the activity is conducted in a school or other educational facility.
- (4) The division may deny issuing a certificate of registration to any applicant, if:
- (a) the applicant has violated any provision of Title 23, Utah Wildlife Resources Code, Administrative Code R657, a certificate of registration, an order of the Wildlife Board or any other law that when considered with the functions and responsibilities of collecting, importing, possessing or propagating a zoological animal bears a reasonable relationship to the applicant's ability to safely and responsibly carry out such activities;
- (b) the applicant has previously been issued a certificate of registration and failed to submit any report or information required by this rule, the division, or the Wildlife Board;
- (c) the applicant misrepresented or failed to disclose material information required in connection with the application; or
- (d) holding the zoological animal at the proposed location violates federal, state, or local laws.
- (5) The collection or importation and subsequent possession of a zoological animal shall be granted only upon a clear demonstration that the criteria established in this section have been met by the applicant.
- (6) The division, in making a determination under this section, may use any information available that is relevant to the issuance of the certificate of registration, including independent inquiry or investigation to verify information or substantiate the qualifications asserted by the applicant.
- (7) If an application is denied, the division shall provide the applicant with written notice of the reasons for denial.
- (8) An appeal of the denial of an application may be made as provided in Section R657-3-37.

R657-3-15. Amendment to Certificate of Registration.

- (1)(a) If material circumstances change, requiring a modification of the terms of the certificate of registration, the holder may request an amendment by submitting written justification and supporting information.
- (b) The division may amend the certificate of registration or deny the request based on the criteria for initial applications provided in Section R657-3-14, and, if the request for an amendment is denied, shall provide the applicant with written notice of the reasons for denial.
- (c) The division may charge a fee for amending the certificate of registration.
- (d) An appeal of a request for an amendment may be made as provided in Section R657-3-37.
- (2) The division reserves the right to amend any certificate of registration for good cause upon notification to the holder and written findings of necessity.
- (3)(a) Each holder of a certificate of registration shall notify the division within 30 days of any change in mailing address.
- (b) Zoological animals or activities authorized by a certificate of registration may not be held at any location not specified on the certificate of registration without prior written permission from the division.

R657-3-16. Records and Reports.

(1)(a) From the date of issuance of the certificate of registration, the holder shall maintain complete and accurate

- records of any taking, possession, transportation, propagation, sale, purchase, barter, or importation pursuant to this rule or the certificate of registration.
- (b) Records must be kept current and shall include the names, phone numbers, and addresses of persons with whom any zoological animal has been sold, bartered, or otherwise transferred or received, and the dates of the transactions.
- (c) The records required under this section must be maintained for two years from the expiration date of the certificate of registration.
- (2) Reports of activity must be submitted to the Wildlife Registration Office as specified on the certificate of registration.
- (3) Failure to submit the appropriate records and reports may result in revocation or denial of a certificate of registration.

R657-3-17. Collection, Importation or Possession for Personal Use.

- (1) A person may collect, import or possess live or dead zoological animals or their parts for a personal use only as follows:
- (a) Certificates of registration are not issued for the collection, importation or possession of any live or dead zoological animals or their parts classified as prohibited.
- (b) A certificate of registration is required for collecting, importing or possessing any live or dead zoological animals or their parts classified as controlled, except as otherwise provided by the Wildlife Board.
- (c) A certificate of registration is not required for collecting, importing or possessing live or dead zoological animals or their parts classified as noncontrolled.
- (2) Notwithstanding Subsection (1), a person may import or possess any dead zoological animal or its parts, except as provided in Section R657-3-8, for a personal use without obtaining a certificate of registration, provided the animal was legally taken, is held in legal possession, and a valid license, permit, tag, certificate of registration, bill of sale, or invoice is available for inspection upon request.

R657-3-18. Collection, Importation or Possession of a Live Zoological Animal for a Commercial Use.

- (Ĭ)(a) Pursuant to Sections 23-13-13 and 23-20-3, a person may not collect or possess a live zoological animal for a commercial use or commercial venture for pecuniary gain, unless otherwise provided in the rules and proclamations of the Wildlife Board, a certificate of registration or a memorandum of understanding with the division.
- (b) Use of brine shrimp for culturing ornamental fish is not a commercial use if the brine shrimp eggs are not sold, bartered, or traded and no more than 200 pounds are collected annually.
- (2)(a) A person may import or possess a live zoological animal classified as non-controlled for a commercial use or a commercial venture, except native or naturalized species of zoological animals may not be sold or traded unless they originate from a captive-bred population.
- (b) Complete and accurate records for native or naturalized species must be maintained and available for inspection for two years from the date of transaction, documenting the date, name, phone number, and address of the person from whom the zoological animal has been obtained.
- (3)(a) A person may not import or possess a live zoological animal classified as controlled for a commercial use or commercial venture, without first obtaining a certificate of registration.
- (b) A certificate of registration will not be issued to sell or trade a native or naturalized species of zoological animal unless it originates from a captive-bred population.
- (c) It is unlawful to transfer a live zoological animal classified as controlled to a person who does not have a certificate of registration to possess the zoological animal.

- (d) Complete and accurate records must be maintained and available for inspection for two years from the date of transaction, documenting the date, name, phone number, and address of the person from whom the zoological animal has been obtained.
- (e) Complete and accurate records must be maintained and available for inspection for two years from the date of transfer, documenting the date, name, address and certificate of registration number of the person receiving the zoological animal.
- (4)(a) A certificate of registration will not be issued for importing or possessing a live zoological animal classified as prohibited for a commercial use or commercial venture, except as provided in Subsection (b).
- (b) The division may issue a certificate of registration to a zoo, circus, amusement park, aviary, or film company to import or possess live species of zoological animals classified as prohibited if, in the opinion of the division, the importation for a commercial use is beneficial to wildlife or significantly benefits the general public without material detriment to wildlife.
- (c) The division's authority to issue a certificate of registration to a zoo, circus, amusement park, or aviary under this Subsection is restricted to those facilities that keep the prohibited species of zoological animals in a park, building, cage, enclosure or other structure for the primary purpose of public exhibition or viewing.
- (5) An entry permit, and a certificate of veterinary inspection are required by the Department of Agriculture to import a live zoological animal classified as noncontrolled, controlled or prohibited.

R657-3-19. Collection, Importation or Possession of Dead Zoological Animals or Their Parts for a Commercial Use.

- (1) Pursuant to Sections 23-13-13 and 23-20-3, a person may not collect, import or possess any dead zoological animal or its parts for a commercial use or commercial venture for pecuniary gain, unless otherwise provided in the rules and proclamations of the Wildlife Board, or a memorandum of understanding with the division.
- (2) The restrictions in Subsection (1) do not apply to the following:
- (a) the commercial use of a dead coyote, jackrabbit, muskrat, raccoon, or its parts;
- (b) a business entity that has obtained a certificate of registration from the division to conduct nuisance wildlife control or carcass removal is allowed; and
- (c) dead zoological animals sold or traded for educational use.

R657-3-20. Collection, Importation or Possession for Scientific or Educational Use.

- A person may collect, import or possess live or dead zoological animals or their parts for a scientific or educational use only as follows:
- (1)(a) Certificates of registration are not issued for collecting, importing or possessing live or dead zoological animals classified as prohibited, except as provided in Subsection (b).
- (b) The division may issue a certificate of registration to a university, college, governmental agency, bona fide nonprofit institution, or a person involved in wildlife research to collect, import or possess live or dead zoological animals classified as prohibited if, in the opinion of the division, the scientific or educational use is beneficial to wildlife or significantly benefits the general public without material detriment to wildlife.
- (2) A person shall obtain a certificate of registration before collecting, importing or possessing live or dead zoological animals or their parts classified as controlled.

(3) A certificate of registration is not required to collect, import or possess live or dead zoological animals classified as noncontrolled.

R657-3-21. Classification and Specific Rules for Birds.

- (1) The following birds are classified as noncontrolled for collection, importation and possession:
 - (a) Penguins, Spheniscidae Family, (All species);
- (b) Megapodes (Mound-builders), Megapodiidae Family (All species);
 - (c) Coturnix quail, Phasianidae Family (Coturnix spp.);
 - (d) Buttonquails, Turnicidae Family (All species);
- (e) Turacos (including Plantain eaters and Go-away-birds), Musophagidae Family (All species);
- (f) Pigeons and Doves, Columbidae Family (All species not native to North America);
- (g) Parrots, Psittacidae Family (All species not native to North America);
 - (h) Rollers, Coraciidae Family (All species);
 - (i) Motmots, Momotidae Family (All species);
 - (j) Hornbills, Bucerotidae Family (All species);
- (k) Barbets, Capitonidae and Rhamphastidae Families (Capitoninae) (All species not native to North America;
- (l) Toucans, Ramphastidae and Rhamphastidae Families (Ramphastinae) (All species not native to North America;
 - (m) Broadbills, Eurylaimidae Family (All species);
 - (n) Cotingas, Cotingidae Family (All species);
 - (o) Honeyeaters, Meliphagidae Family (All species);
- (p) Leafbirds and Fairy-bluebirds, Irenidae Family (Irena spp., Chloropsis spp., and Aegithina spp.);
- (q) Starlings, Sturnidae Family (All species, except European Starling);
 - (r) Babblers, Timaliidae Family (All species);
 - (s) White-eyes, Zosteropidae Family (All species);
 - (t) Sunbirds, Nectariniidae Family (All species);
 - (u) Sugarbirds, Promeropidae Family (All species)
 - (v) Weaver finches, Ploceidae Family (All species);
- (w) Estrildid finches (Waxbills, Mannikins, and Munias) Estrildidae Family, (Estrildidae) (Estrildinae) (All species); and
- (x) Vidua finches (Indigobirds and Whydahs) Viduidae Family, Estrildidae (Viduinae) (All species);
- (y) Finches and Canaries, Fringillidae Family (All species not native to North America);
- (z) Tanagers (including Swallow-tanager), Thraupidae Family (All species not native to North America); and
- (aa) Icterids (Troupials, Blackbirds, Orioles, etc.), Icteridae Family (All species not native to North America, except Central and South American Cowbirds).
- (2) The following birds are classified as noncontrolled for collection and possession, and controlled for importation:
- (a) European Starling, Sturnidae Family (Sturnus vulgaris); and
- (b) House (English) Sparrow, Passeridae Family (Passer domesticus).
- (3) The following birds are classified as prohibited for collection and importation, and controlled for possession:
 - (a) Icteridae (Molothrus spp. and Scaphidura oryzivora).
- (4) The following birds are classified as prohibited for collection, importation and possession:
- (a) Ocellated turkey, Phasianidae Family, (Meleagris ocellata).
- (5) All species and subspecies of birds and their parts, including feathers, not listed in Subsection (1) through Subsection (4):
- (a) and not listed in Appendix I or II of CITES are classified as prohibited for collection and controlled for importation and possession;
- (b) and listed in Appendix I of CITES are classified as prohibited for collection and importation and controlled for

possession;

(c) and listed in Appendix II of CITES are classified as prohibited for collection and controlled for importation and possession.

R657-3-22. Classification and Specific Rules for Invertebrates.

- (1) Crustaceans are classified as follows:
- (a) Asiatic (Mitten) Crab, Grapsidae Family (Eriocheir, All species) are prohibited for collection, importation and possession:
- (b) Brine shrimp, Mysidae Family (All species) are classified as controlled for collection, and noncontrolled for importation and possession;
- (c) Red-claw crayfish, Astacidae Family (Cherax quadricarinatus) is prohibited for collection, and controlled for importation and possession;
- (d) Crayfish, Astacidae, Cambaridae and Parastacidae Families (All species except Cherax quadricarinatus) are prohibited for collection, importation and possession;
- (e) Daphnia, Daphnidae Family (Daphnia lumholtzi) is prohibited for collection, importation and possession;
- (f) Fishhook water flea, Cercopagidae Family (Cercopagis pengoi) is prohibited for collection, importation and possession; and
- (g) Spiny water flea, Cercopagidae Family (Bythotrephes cederstroemii) is prohibited for collection, importation and possession.
 - (2) Mollusks are classified as follows:
- (a) African giant snail, Achatinidae Family (Achatina fulica) is prohibited for collection, importation and possession;
- (b) Brian head mountainsnail, Oreohelicidae Family (Oreohelix parawanensis) is controlled for collection, importation and possession;
- (c) California floater, Anodontidae Family (Anodonta californiensis) is controlled for collection, importation and possession;
- (d) Corrugated mountainsnail, Oreohelicidae Family (Oreohelix haydeni corrugata) is controlled for collection, importation and possession;
- (e) Cummings' mountainsnail, Oreohelicidae Family (Oreohelix yavapai cummingsi) is controlled for collection, importation and possession;
- (f) Deseret mountainsnail, Oreohelicidae Family (Oreohelix peripherica) is controlled for collection, importation and possession;
- (g) Desert springsnail, Hydrobiidae Family (Pyrgulopsis deserta) is controlled for collection, importation and possession;
- (h) Desert valvata, Valvatidae Family (Valvata utahensis) is prohibited for collection, importation and possession;
- (i) Eureka mountainsnail, Oreohelicidae Family (Oreohelix eurekensis) is controlled for collection, importation and possession;
- (j) Fat-whorled pondsnail, Lymnaeidae Family (Stagnicola bonnevillensis) is controlled for collection, importation and possession;
- (k) Fish lake physa, Physidae Family (Physella microstriata) is controlled for collection, importation and possession;
- (l) Fish springs marshsnail, Lymnaeidae Family (Stagnicola pilsbryi) is prohibited for collection, importation and possession;
- (m) Glossy valvata, Valvatidae Family (Valvata humeralis) is controlled for collection, importation and possession;
- (n) Kanab ambersnail, Succineidae Family (Oxyloma kanabense) is prohibited for collection, importation and possession;
- (o) Lyrate mountainsnail, Oreohelicidae Family (Oreohelix haydeni) is controlled for collection, importation and

possession;

- (p) New Zealand Mudsnail, Hydrobiidae Family (Potamopyrgus antipodarum) is prohibited for collection, importation and possession;
- (q) Quagga mussel, Dreissenidae Family (Dreissena bugenses) is prohibited for collection, importation and possession;
- (r) Spruce snail, Thysanophoridae Family (Microphysula ingersolli) is controlled for collection, importation and possession;
- (s) Thickshell pondsnail, Lymnaeidae Family (Stagnicola utahensis) is prohibited for collection, importation and possession;
- (t) Utah physa, Physidae Family (Physella utahensis) is controlled for collection, importation and possession;
- (u) Wet-rock physa, Physidae Family (Physella zionis) is controlled for collection, importation and possession;
- (v) Yavapai mountainsnail, Oreohelicidae Family (Oreohelix yavapai) is controlled for collection, importation and possession; and
- (w) Zebra mussel, Dreissenidae Family (Dreissena polymorpha) is prohibited for collection, importation and possession.
- (3) All species and subspecies of invertebrates not listed in Subsection (1) and (2) are classified as noncontrolled for collection, importation and possession.

R657-3-23. Classification and Specific Rules for Fish.

- (1) All species of fish listed in Subsections (2) through (30) are classified as prohibited for collection, importation and possession, except:
- (a) Koi, Cyprinidae Family (Cyprinus carpio) is prohibited for collection, and noncontrolled for importation and possession;
- (b) all species and subspecies of ornamental fish not listed in Subsections (2) through (30) are classified as prohibited for collection, and noncontrolled for importation and possession; and
- (c) all species and subspecies of non-ornamental fish not listed in Subsections (2) through (30) are classified as prohibited for collection, and controlled for importation and possession.
- (2) Carp, including hybrids, Cyprinidae Family, (All species, except Koi).
 - (3) Catfish:
- (a) Flathead catfish, Ictaluridae Family (Pylodictus olivaris);
- (b) Giant walking catfish (airsac), Heteropneustidae Family (All species);
- (c) Labyrinth catfish (walking), Clariidae Family (All species); and
- (d) Parasitic catfish (candiru, carnero) Trichomycteridae Family (All species).
 - (4) Herring:
- (a) Alewife, Clupeidae Family (Alosa pseudoharengus); and
- (b) Gizzard shad, Clupeidae Family (Dorosoma cepedianum).
 - (5) Killifish, Fundulidae Family (All species).
- (6) Pike killifish, Poeciliidae Family (Belonesox belizanus).
 - (7) Minnows:
 - (a) Bonytail, Cyprinidae Family (Gila elegans);
- (b) Colorado pikeminnow, Cyprinidae Family (Ptychocheilus lucius);
- (c) Creek chub, Cyprinidae Family (Semotilus atromaculatus);
 - (d) Humpback chub, Cyprinidae Family (Gila cypha);
 - (e) Least chub, Cyprinidae Family (Iotichthys

phlegethontis);

- (f) Leatherside chub, Cyprinidae Family (Gila copei);
- (g) Red shiner, Cyprinidae Family (Cyprinella lutrensis);(h) Redside shiner, Cyprinidae Family (Richardsonius balteatus);
 - (i) Roundtail chub, Cyprinidae Family (Gila robusta);
 - (j) Sand shiner, Cyprinidae Family (Notropis stramineus);
 - (k) Utah chub, Cyprinidae Family (Gila atraria);
 - (l) Virgin River chub, Cyprinidae (Gila seminuda); and
- (m) Virgin spinedace, Cyprinidae Family (Lepidomeda mollispinis).
- (8) Woundfin, Cyprinidae Family (Plagopterus argentissimus).
 - (9) Suckers:
- (a) Bluehead sucker, Catostomatidae Family (Catostomus discobolus):
- (b) Desert sucker, Catostomatidae Family (Catostomus clarki);
- (c) Flannelmouth sucker, Catostomatidae Family (Catostomus latipinnis);
- (d) June sucker, Catostomatidae Family (Chasmistes liorus);
- (e) Razorback sucker, Catostomatidae Family (Xyrauchen texanus);
- (f) Utah sucker, Catostomatidae Family (Catostomus ardens); and
- (g) White sucker, Catostomatidae Family (Catostomus commersoni).
 - (10) White perch, Moronidae Family (Morone americana).
- (11) Cutthroat trout, Salmonidae Family (Oncorhynchus clarki)(All subspecies).
 - (12) Bowfin, Amiidae Family (All species).
- (13) Bull shark, Carcharhinidae Family (Carcharhinus leucas).
- (14) Drum (freshwater forms), Sciaenidae Family (All species).
 - (15) Gar, Lepidsosteidae Family (All species).
- (16) Jaguar guapote, Cichlidae Family (Cichlasoma managuense).
 - (17) Lamprey, Petromyzontidae Family (All species).
- (18) Mexican tetra, Characidae Family (Astyanax mexicanus, except blind form).
 - (19) Mooneye, Hiodontidae Family (All species).
- (20) Nile perch, Centropomidae Family (Lates, luciolates) (All species).
 - (21) Northern pike, Esocidae Family (Esox lucius).
- (22) Pirhana, Characidae Family (Serrasalmus, All species).
- (23) Round goby, Gobiidae Family (Neogobius melanostomus).
 - (24) Ruffe, Percidae Family (Gymnocephalus cernuus).
 - (25) Snakehead, Channidae Family (All species).
 - (26) Stickleback, Gasterosteidae Family (All species).
- (27) Stingray (freshwater), Dasyatidae Family (All species).
 - (28) Swamp eel, Synbranchidae Family (All species).
- (29) Tiger fish, guavinus, Erythrinidae Family (Hoplias malabaricus).
- (30) Tilapia, Cichlidae Family (Tilapia and Sarotherodon) (All species).

R657-3-24. Classification and Specific Rules for Mammals.

- (1) Mammals are classified as follows:
- (a) Monotremes (Platypus and Spiny anteaters), Ornithorhynchidae and Tachyglossidae Families (All species) are prohibited for collection, and controlled for importation and possession:
 - (b) Marsupials are classified as follows:
 - (i) Opossum, Didelphidae Family (Didelphis virginiana)

- is noncontrolled for collection, prohibited for importation and controlled for possession;
- (ii) Sugar glider, Petauridae Family (Petaurus breviceps) is noncontrolled for collection, importation or possession;
- (iii) Wallabies, Macropodidae Family (All species) are prohibited for collection, importation and possession;
- (c) Bats and flying foxes (Chiroptera), All families (All species) are prohibited for collection, importation and possession;
- (d) Insectivores (Insectivora) are controlled for collection, importation and possession;
- (e) Hedgehogs and Tenrecs, Erinaceidae and Tenrecidae Families, except white bellied hedgehogs are controlled for collection, importation and possession;
- (f) Shrews, Sorcidae Family (Sorex spp. and Notisorex spp.) are controlled for collection, importation and possession;(g) Anteaters, Sloths and Armadillos (Xenartha), All
- (g) Anteaters, Sloths and Armadillos (Xenartha), All families (All species) are prohibited for collection, and controlled for importation and possession;
- (h) Aardvark (Tublidentata), Orycteropodidae Family (Orycteropus afer) is prohibited for collection, and controlled for importation and possession;
- (i) Pangolins or Scaly Anteaters (Philodota), Manis spp., are prohibited for collection and importation, and controlled for possession;
- (j) Tree shrews (Scandentia), Tupalidae Family (All species) are prohibited for collection, and controlled for importation and possession;
- (k) Lagomorphs (Rabbits, Hares and Pikas) are classified as follows:
- (i) Jackrabbits, Leporidae Family (Lepus spp.) are noncontrolled for collection, and controlled for importation and possession:
- (ii) Cottontails, Leporidae Family (Syvilagus spp.) are prohibited for collection, and controlled for importation and possession;
- (iii) Pygmy rabbit, Leporidae Family (Brachylagus idahoensis) is prohibited for collection, and controlled for importation and possession;
- (iv) Snowshoe hare, Leporidae Family (Lepus americanus) is prohibited for collection, and controlled for importation and possession;
- (v) Pika, Ochotonidae Family (Ochotona princeps) is controlled for collection, importation and possession;
- (l) Elephant shrews (Macroscelidea), Macroscelididae Family (All species) are prohibited for collection, and controlled for importation and possession;
 - (m) Rodents (Rodentia) are classified as follows:
- (i) Beaver, Castoridae Family (Castor canadensis) is controlled for collection, importation and possession;
- (ii) Muskrat, Cricetidae Family (Ondatra zibethicus) are noncontrolled for collection, and controlled for importation and possession;
- (iii) Deer mice and related species, Cricetidae Family (Peromyscus spp.) are controlled for collection, importation and possession;
- (iv) Grasshopper mice, Cricetidae Family (Onychomys spp.) are controlled for collection, importation and possession;
- (v) Heather vole, Cricetidae Family (Phenacomys intermedius) is controlled for collection, importation and possession;
- (vi) Meadow vole, Cricetidae Family (Microtus pennsylvanicus) is noncontrolled for collection, and controlled for importation and possession;
- (vii) Red-backed vole, Cricetidae Family (Clethrionomys gapperi) is controlled for collection, importation and possession;
- (viii) Sagebrush vole, Cricetidae Family (Lemmiscus curtatus) is controlled for collection, importation and possession;

- (ix) Other voles, Cricetidae Family (Microtus spp.) are controlled for collection, importation and possession;
- (x) Western harvest mouse, Cricetidae Family (Reithrodontomys megalotis) is controlled for collection, importation and possession;
- (xi) Woodrats, Cricetidae Family (Neotoma spp.) are controlled for collection, importation and possession;
- (xii) Nutria, Myocastoridae Family (Myocastor coypus) is noncontrolled for collection, prohibited for importation and controlled for possession;
- (xiii) Pocket gophers (all species), Geomyidae Family (Thomomys spp.) are noncontrolled for collection, and controlled for importation and possession;
- (xiv) Pocket mice, Heteromyidae Family (Perognathus spp. and Chaetodipus intermedius) are controlled for collection, importation and possession;
- (xv) Dark kangaroo mouse, Heteromyidae Family (Microdipodops pallidus) is controlled for collection, importation and possession;
- (xvi) Kangaroo rats, Heteromyidae Family (Dipodomys spp.) are controlled for collection, importation and possession;
- (xvii) Desert kangaroo rat, Heteromyidae Family (Dipodomys deserti) is controlled for collection, importation and possession;
- (xviii) Merriam's kangaroo rat, Heteromyidae Family (Dipodomys merriami) is controlled for collection, importation and possession;
- (xix) Ord's kangaroo rat, Heteromyidae Family (Dipodomys ordii) is controlled for collection, importation and possession;
- (xx) Abert's squirrel, Sciuridae Family, (Sciurus aberti navajo) is prohibited for collection, importation and possession;
- (xxi) Black-tailed prairie dog, Sciuridae Family (Cynomys ludovicianus) is controlled for collection, and prohibited for importation and possession;
- (xxii) Gunnison's prairie dog, Sciuridae Family (Cynomys gunnisoni) is controlled for collection, importation and possession;
- (xxiii) Utah prairie dog, Sciuridae Family (Cynomys parvidens) is prohibited for collection, importation and possession;
- (xxiv) White-tailed prairie dog, Sciuridae Family (Cynomys leucurus) is controlled for collection, importation and possession;
- (xxv) Chipmunks, except Yellow-pine chipmunk, Sciuridae Family (Tamias and Eutamias) are noncontrolled for collection, and controlled for importation and possesion;
- (xxvi) Yellow-pine chipmunk, Sciuridae Family, (Tamias amoenus) is controlled for collection, importation and possession;
- (xxvii) Northern flying squirrel, Sciuridae Family (Glaucomys sabrinus) is controlled for collection, importation and possession;
- (xxviii) Southern flying squirrel, Sciuridae Family (Glaucomys volans) is prohibited for collection, importation and possession;
- (xxix) Ground squirrel and rock squirrel, except nuisance squirrels, which are noncontrolled for collection, Sciuridae Family (Spermophilus spp. and Ammospermophilus leucurus) are controlled for collection, importation and possession;
- (xxx) Red squirrel or chickaree, except for nuisance animals, which are noncontrolled for collection, Sciuridae Family (Tamiasciurus hudsonicus) are controlled for collection, importation and possesion;
- (xxxi) Yellow-bellied marmot, Sciuridae Family, (Marmota flaviventris) is controlled for collection, importation and possesion;
- (xxxii) Western jumping mouse, Zapodidae Family (Zapus princeps) is controlled for collection, importation and

possession;

- (xxxiii) Porcupine, Erethizontidae Family (Erethizon dorsatum) is controlled for collection, importation and possession;
- (xxxiv) Other South American rodents, Degus and Octodontidae Families (All species) are prohibited for collection, importation and possession:
- (xxxv) Dormice, Gliridae and Selevinidae Families (All species) are prohibited for collection, importation and possesion;
- (xxxvi) African pouched rats, Muridae Family (All species) are prohibited for collection, importation and possession;
- (xxxvii) Jirds, Muridae Family (Meriones spp.) are prohibited for collection, importation and possesion;
- (xxxviii) Pygmy mice, Muridae Family (Mus triton) are prohibited for collection, importation and possession;
- (xxxix) Spiny mice, Muridae Family (Acomys spp.) are prohibited for collection, importation and possession;
- (xl) Hyraxes (Hyracoidea), Procaviidae Family (All species) are prohibited for collection, and controlled for importation and possession;
- (n) Hoofed mammals (Artiodactyla and Perissodactyla) are classified as follows:
- (i) Bison or Buffalo (Wild and free ranging), Bovidae Family (Bison bison) is prohibited for collection, importation and possession;
- (ii) Collared peccary or javelina, Tayassuidae Family (Pecari tajacu) is prohibited for collection, importation and possession;
- (iii) Axis deer, Cervidae Family (Cervus axis) is prohibited for collection, importation and possession;
- (iv) Caribou, wild and free ranging, Cervidae Family (Rangifer tarandus) is prohibited for collection, importation and possession;
- (v) Caribou, captive-bred, Cervidae Family (Rangifer tarandus) is prohibited for collection, and controlled for importation and possession;
- (vi) Elk, wild and free ranging, Cervidae Family (Cervus elaphus) is prohibited for collection, importation and possession;
- (vii) Fallow deer, wild and free ranging, Cervidae Family (Cervus dama) is prohibited for collection, importation and possession;
- (viii) Fallow deer, captive-bred, Cervidae Family (Cervus dama) is prohibited for collection, and controlled for importation and possession;
- (ix) Moose, Cervidae Family (Alces alces) is prohibited for collection, importation and possession;
- (x) Mule deer, Cervidae Family (Odocoileus hemionus) is prohibited for collection, importation and possession;
- (xi) Red deer, Cervidae Family (Cervus elaphus) is prohibited for collection, importation and possession;
- (xii) Rusa deer, Cervidae Family (Cervus timorensis) is prohibited for collection, importation and possession;
- (xiii) Sambar deer, Cervidae Family (Cervus unicolor) is prohibited for collection, importation and possession;
- (xiv) Sika deer, Cervidae Family (Cervus nippon) is prohibited for collection, importation and possession;
- (xv) White-tailed deer, Cervidae Family (Odocoileus virginianus) is prohibited for collection, importation and possession;
- (xvi) Muskox, wild and free ranging, Bovidae Family (Ovibos moschatus) is prohibited for collection, importation and possession;
- (xvii) Muskox, captive-bred, Bovidae Family (Ovibos moschatus) is prohibited for collection, and controlled for importation and possession;
 - (xviii) Pronghorn, Antilocapridae Family (Antilocapra

- americana) is prohibited for collection, importation and possession;
- (xix) Barbary sheep or Aoudad, Bovidae Family (Ammotragus lervia) is prohibited for collection, importation and possession;
- (xx) Bighorn sheep (including hybrids) Bovidae Family (Ovis canadensis) are prohibited for collection, importation and possession:
- (xxi) Dall's and Stone's sheep (including hybrids) Bovidae Family (Ovis dalli) are prohibited for collection, importation and possession;
- (xxii) Exotic wild sheep (including hybrids), Bovidae Family (Including Mouflon, Ovis musimon; Asiatic or red sheep, Ovis orientalis; Urial, Ovis vignei; Argali, Ovis ammon; and Snow Sheep, Ovis nivicola) are prohibited for collection, importation and possession;
- (xxiii) Rocky Mountain goat, Bovidae Family (Oreamnos americanus) is prohibited for collection, importation and possession;
- (xxiv) Ibex, Bovidae Family (Capra ibex) is prohibited for collection, importation and possession;
 - (o) Carnivores (Carnivora) are classified as follows:
- (i) Bears, Ursidae Family (Ursus, all species) are prohibited for collection, importation and possession;
- (ii) Coyote, Canidae Family (Canis latrans) is prohibited for importation, and is controlled by the Utah Department of Agriculture for collection and possession;
- (iii) Fennec fox, Canidae Family (Vulpes zerda) is prohibited for collection, importation and possession;
- (iv) Gray fox, Canidae Family (Urocyon cinereoargenteus) is prohibited for collection, importation and possession;
- (v) Kit fox, Canidae Family (Vulpes macotis) is prohibited for collection, importation and possession;
- (vi) Red fox, Canidae Family (Vulpes vulpes) is noncontrolled for collection, and prohibited for importation and possession;
- (vii) Gray wolf, except hybrids with domestic dogs, Canidae Family (Canis lupus) is prohibited for collection, importation and possession;
- (viii) Wild Cats (including hybrids) Felidae Family (All species) are prohibited for collection, importation, and possession;
- (ix) Bobcat, wild and free ranging, Felidae Family (Felis rufus) is prohibited for collection, importation and possession;
- (x) Bobcat, captive-bred, Felidae Family (Felis rufus) is prohibited for collection, and controlled for importation and possession;
- (xi) Cougar, Felidae Family (Felis (Puma) concolor) is prohibited for collection, importation and possession;
- (xii) Lynx, wild and free ranging, Felidae Family (Felis lynx) is prohibited for collection, importation and possession;
- (xiii) Lynx, captive-bred, Felidae Family (Felis lynx) is prohibited for collection, and controlled for importation and possession;
- (xiv) Badger, Mustelidae Family (Taxidea taxus) is prohibited for collection, importation and possession;
- (xv) Black-footed ferret, Mustelidae Family (Mustela nigripes) is prohibited for collection, importation or possession;
- (xvi) Ermine or short-tailed weasel, Mustelidae Family (Mustela erminea) is prohibited for collection, importation and possession;
- (xvii) Long-tailed weasel, Mustelidae Family (Mustela frenata) is prohibited for collection, importation and possession;
- (xviii) Marten, wild and free ranging, Mustelidae Family (Martes americana) is prohibited for collection, importation and possession;
- (xix) Marten, captive-bred, Mustelidae Family (Martes americana) is prohibited for collection, controlled for importation and possession;

- (xx) Mink, except domestic forms, Mustelidae Family (Mustela vison) is prohibited for collection, importation and possession;
- (xxi) Northern River Otter, Mustelidae Family (Lutra canadensis) is prohibited for collection, importation and possession;
- (xxii) Striped skunk, except nuisance skunks, which are noncontrolled for collection, Mustelidae Family (Mephitis mephitis) is prohibited for collection, importation, and possession;
- (xxiii) Western spotted skunk, Mustelidae Family (Spilogale gracilis) is prohibited for collection, importation, and possession;
- (xxiv) Wolverine, Mustelidae Family (Gulo gulo) is prohibited for collection, importation and possession;
- (xxv) Coatis, Procyonidae Family (Nasua spp. and Nasuella spp.) is prohibited for collection, importation and possession;
- (xxvi) Kinkajou, Procyonidae Family (Potos flavus) is prohibited for collection, importation and possession;
- (xxvii) Raccoon, Procyonidae Family (Procyon lotor) is prohibited for importation, and controlled by the Department of Agriculture for collection and possession;
- (xxviii) Ringtail, Procyonidae Family (Bassariscus astutus) is prohibited for collection, importation and possession;
- (xxix) Civets, Genets and related forms, Viverridae Family (All species) are prohibited for collection, importation and possession;
- (p) Primates (Prosimians) (Lower Primates) are classified as follows:
- (i) Lemurs, Lemuridae Family (All species) are prohibited for collection, importation and possession;
- (ii) Dwarf and mouse lemurs, Cheirogaleidae Family (All species) are prohibited for collection, importation and possession;
- (iii) Indri and sifakas, Indriidae Family (All species) are prohibited for collection, importation and possession;
- (iv) Aye aye, Daubentonidae Family (Daubentonia madagasciensis) is prohibited for collection, importation and possession;
- (v) Bush babies, pottos and lorises, Lorisidae Family (All species) are prohibited for collection, importation and possession;
- (vi) Tarsiers, Tarsiidae Family (All species) are prohibited for collection, importation and possession;
- (vii) Capuchin-like monkeys, Cebidae Family (All species) are prohibited for collection, importation and possession;
- (viii) Marmosets and tamarins, Callitrichidae Family (All species) are prohibited for collection, importation and possession;
- (ix) Old-world monkeys, which includes baboons and macaques, Cerpithecidae Family (All species) are prohibited for collection, importation and possession;
- (x) Great apes (Gorilla, chimpanzee and orangutan), Pongidae Family (All species) are prohibited for collection, importation and possession;
- (xi) Lesser apes (Siamang and gibbons), Hylobatidae Family (All species) are prohibited for collection, importation and possession;
- (2) All species and subspecies of mammals and their parts, not listed in Subsection (1):
- (a) and not listed in Appendix I or II of CITES are classified as prohibited for collection and controlled for importation and possession;
- (b) and listed in Appendix I of CITES are classified as prohibited for collection and importation and controlled for possession;
- (c) and listed in Appendix II of CITES are classified as prohibited for collection and controlled for importation and

possession.

R657-3-25. Importation of Zoological Animals into Utah.

- (1) As provided in Rule R58-1, the Department of Agriculture and Food requires a valid certificate of veterinary inspection and an entry permit number before any zoological animal may be imported into Utah.
- (2)(a) All live fish imported into Utah and not destined for an aquaculture facility or fee fishing facility must be accompanied by the following documentation:
 - (i) common or scientific names of fish;
 - (ii) name and address of the consignor and consignee;
 - (iii) origin of shipment;
 - (iv) final destination; and
 - (v) number of fish shipped.
- (b) A person may import live fish destined for an aquaculture facility or fee fishing facility only as provided by Title 4, Chapter 37, Aquaculture Act and the rules promulgated thereunder.
- (3) Subsection (2)(a) does not apply to fish or crayfish caught in Lake Powell, Bear Lake, or Flaming Gorge reservoirs under the authority of a valid fishing license and in accordance with Rule R657-13 and the proclamation of the Wildlife Board for taking fish and crayfish.

R657-3-26. Transporting Live Zoological Animals Through

- (1) Any controlled or prohibited zoological animal may be transported through Utah without a certificate of registration if:
- (a) the zoological animal remains in Utah no more than 72 hours; and
- (b) the zoological animal is not sold, transferred, exhibited, displayed, or used for a commercial venture while in Utah.
- (2) A certificate of veterinary inspection is required from the state of origin as provided in Rule R58-1 and proof of legal possession must accompany the zoological animal.
- (3) If delays in transportation arise, an extension of the 72 hours may be requested by contacting the Wildlife Registration Office in Salt Lake City.

R657-3-27. Importing Zoological Animals into Utah for Processing.

- (1) A person shipping zoological animals directly to a state or federally regulated establishment for processing is not required to obtain a certificate of registration or certificate of veterinary inspection provided the animals or their parts are accompanied by a waybill or other proof of legal ownership describing the animals, their source, and indicating the destination.
- (2) Any water used to hold or transport fish may not be emptied into a stream, lake, or other natural body of water.

R657-3-28. Transfer of Possession.

- (1) A person may possess a zoological animal classified as prohibited or controlled only after applying for and obtaining a certificate of registration from the division as provided in this rule.
- (2) Any person who possesses a zoological animal classified as prohibited or controlled may transfer possession of that zoological animal only to a person who has first applied for and obtained a certificate of registration for that zoological animal from the division.
- (3) The division may issue a certificate of registration granting the transfer and possession of that zoological animal only if the applicant meets the issuance criteria provided in Section R657-3-14.

R657-3-29. Propagation.

- (1) A person may propagate zoological animals classified as noncontrolled for possession.
- (2) A person may propagate zoological animals classified as controlled for possession only after obtaining a certificate of registration from the division, or as otherwise authorized in Sections R657-3-30, R657-3-31, and R657-3-32.
- (3) A person may not propagate zoological animals classified as prohibited for possession, except as authorized in Sections R657-3-30, R657-3-31 and R657-3-32.

R657-3-30. Propagation of Raptors.

- (1) A person may propagate raptors only as provided in this section and Section 50 CFR 21.30, 2002, ed., which is incorporated by reference. All applicants for captive breeding permits must become familiar with this rule and the applicable federal regulations.
- (2) A person must apply for a federal raptor propagation permit and a certificate of registration from the division to propagate raptors.
- (3) If the applicant requests authority to use raptors taken from the wild, the regional director of the U.S. Fish and Wildlife Service in consultation with the avian program coordinator must determine the following:
- (a) whether issuance of the permit would have significant effect on any wild population of raptors;
 - (b) whether suitable captive stock is available; and
- (c) whether wild stock is needed to enhance the genetic variability of captive stock.
- (4) Raptors may not be taken from the wild for captive breeding, except as provided in Subsection (3).
- (5) A person must obtain authorization from the division before importing raptor semen into Utah or importing captiveraised raptors for sale. The authorization shall be noted on the certificate of registration.
- (6) A person may sell a captive-bred raptor properly marked with a band approved by the U.S. Fish and Wildlife Service or issued by the U.S. Fish and Wildlife Service to a raptor breeder who has a valid federal and state license or to state and federally licensed general or master class falconer.
- (7) A permittee may not purchase, sell or barter any raptor eggs, any raptors taken from the wild, any raptor semen collected from the wild, or any raptors hatched from eggs taken from the wild.
- (8) Each captive bred raptor brought into Utah must be accompanied by a valid certificate of veterinary inspection issued by an accredited veterinarian from the state of origin.
- (9) A permittee may use raptors held in possession for propagation in the sport of falconry only if such use is designated on both the propagation permit and the permittee's falconry permit.
- (10) Raptors used for falconry on temporary loan to a breeding project, with the division's authorization and accompanied by a Form 3-186A, Migratory Bird Acquisition and Disposition Report, provided by the U.S. Fish and Wildlife Service, must be included in the loaning falconer's bird number limitation as permitted in the license class designation.
- (11)(a) Hybridization with the female of a species which is endangered or threatened is prohibited.
- (b) Interspecific hybridization between species is authorized only if each raptor produced is either imprinted on humans or surgically sterilized.
- (i) "Imprinted on humans" means hand-raised in isolation from the sight of other raptors from two weeks of age until it is fully feathered.
- (c) Documentation of imprinting on humans required under Subsection (b) must be provided by the propagator.
- (12) Raptors considered unsuitable for release to the wild from rehabilitation projects, and certified as not releasable by a licensed veterinarian, may be placed in a captive breeding

project upon written request from an authorized breeder and with concurrence of the U.S. Fish and Wildlife Service and the division.

(13) A copy of the propagator's annual report of activities required by the U.S. Fish and Wildlife Service must be sent to the division as specified on the certificate of registration.

R657-3-31. Propagation of Bobcat, Lynx, and Marten.

- (1)(a) A person may propagate captive-bred bobcat, lynx, or marten only after obtaining a certificate of registration from the division.
- (b) The certificate of registration must be renewed annually.
- (c) Renewal of a certificate of registration will be subject to submission of a report indicating:
 - (i) the number of progeny produced;
 - (ii) the animal's disposition; and
- (iii) a certificate of inspection by a licensed veterinarian verifying that the animals are being maintained under healthy and nutritionally adequate conditions.
- (2)(a) Any person engaged in propagation must keep at least one male and one female in possession.
- (b) Live bobcat, lynx, and marten may not be obtained from the wild.
- (c) Bobcat, lynx, and marten held for propagation shall not be maintained as pets and shall not be declawed or defanged.
- (3) The progeny and descendants of any bobcat, lynx, or marten may be pelted or sold.
- (4)(a) If any bobcat, lynx, or marten is sold live to a person residing in Utah, the purchaser must have first obtained a certificate of registration from the division and must show proof of this fact to the seller.
- (b) The offense of selling or transferring a live bobcat, lynx, or marten to a person who has not obtained a certificate of registration shall be punishable against both the transferor and the transferee.
- (5)(a) Each pelt must have attached to it a permanent possession tag before being sold, bartered, traded, or transferred to another person.
- (b) Permanent possession tags may be obtained at any regional division office and shall be affixed to the pelt by a division employee.
- (6) The progeny of bobcat, lynx, or marten may not be released to the wild.
- (7) Nothing in this section shall be construed to allow a person holding a certificate of registration for propagation to use or possess a bobcat, lynx, or marten for any purpose other than propagation without express authorization on the certificate of registration.

R657-3-32. Propagation of Caribou, Fallow Deer, Musk-ox, and Reindeer.

- (1)(a) A person may propagate captive-bred caribou, fallow deer, musk-ox, or reindeer only after obtaining a certificate of registration from the division.
- (b) Any person engaged in the propagation of caribou, fallow deer, musk-ox, or reindeer must submit an annual report identifying the disposition of each animal held in possession during the year.
- (2)(a) If any live caribou, fallow deer, musk-ox, or reindeer is sold, traded, or given to another person as a gift in Utah, the purchaser must have first obtained a certificate of registration from the division and must show proof of this fact to the seller.
- (b) The offense of selling or transferring a live caribou, fallow deer, musk-ox, or reindeer to a person who has not obtained a certificate of registration shall be punishable against both the transferor and the transferee.
 - (3) If, at any time, the division determines that the

possession or propagation of caribou, fallow deer, musk-ox, or reindeer has a significantly detrimental effect to the health of any population of wildlife, the division may:

- (a) terminate the authorization for propagation; and
- (b) require the removal or destruction of the animals at the owner's expense.

R657-3-33. Violations.

- (1) Any violation of this rule is a class C misdemeanor, as provided in Section 23-13-11.
- (2) Nothing in this rule shall be construed to supersede any provision of Title 23, Wildlife Resources Code of Utah which establishes a penalty greater than a class C misdemeanor. Any provision of this rule which overlaps a provision of that title is intended only as a clarification or to provide greater specificity needed for the administration of the provisions of this rule.

R657-3-34. Certification Review Committee.

- (1) The division shall establish a Certification Review Committee which shall be responsible for:
 - (a) reviewing:
- (i) petitions to reclassify species and subspecies of zoological animals;
 - (ii) appeals of certificates of registration; and
 - (iii) requests for variances to this rule; and
 - (b) making recommendations to the Wildlife Board.
- (2) The committee shall consist of the following individuals:
- (a) the director or the director's designee who shall represent the director's office and shall act as chair of the committee;
 - (b) the chief of the Aquatic Section;
 - (c) the chief of the Wildlife Section;
 - (d) the chief of the Public Services Section;
 - (e) the state veterinarian or his designee; and
 - (f) a person designated by the Department of Health.
- (3) The division shall require a fee for the submission of a request provided in Section R657-3-35 and R657-3-36.

R657-3-35. Request for Species Reclassification.

- (1) A person may make a request to change the classification of a species or subspecies of zoological animal provided in this rule.
- (2) A request for reclassification must be made to the Certification Review Committee by submitting an application for reclassification.
 - (3)(a) The application shall include:
 - (i) the petitioner's name, address, and phone number;
- (ii) the species or subspecies for which the application is made;
- (iii) the name of all interested parties known by the petitioner;
 - (iv) the current classification of the species or subspecies;(v) a statement of the facts and reasons forming the basis
- (v) a statement of the facts and reasons forming the basis for the reclassification; and
- (vi) copies of scientific literature or other evidence supporting the change in classification.
- (b) In addition to the information required under Subsection (a), the petitioner must provide any information requested by the committee necessary to formulate a recommendation to the Wildlife Board.
- (3)(a) The committee shall, within a reasonable time, consider the request for reclassification and shall submit its recommendation to the Wildlife Board.
- (b) The committee shall send a copy of its recommendation to the petitioner and other interested parties specified on the application.
 - (4)(a) At the next available Wildlife Board meeting the

Wildlife Board shall:

- (i) consider the committee recommendation; and
- (ii) any information provided by the petitioner or other interested parties.
- (b) The Wildlife Board shall approve or deny the request for reclassification based on the issuance criteria provided in Section R657-3-14.
- (5) A change in species classification shall be made in accordance with Title 63, Chapter 46a, Administrative Rulemaking Act.
- (6) A request for species reclassification shall be considered a request for agency action as provided in Subsection 63-46b-3(3) and Rule R657-2.

R657-3-36. Request for Variance.

- (1) A person may make a request for a variance to this rule for the collection, importation, propagation, or possession of a zoological animal classified as prohibited under this rule by submitting a request for variance to the Certification Review Committee
 - (2)(a) A request for variance shall include the following:
- (i) the name, address, and phone number of the person making the request;
- (ii) the species or subspecies of zoological animal and associated activities for which the request is made; and
- (iii) a statement of the facts and reasons forming the basis for the variance.
- (b) In addition to the information required under Subsection (a), the person making the request must provide any information requested by the committee necessary to formulate a recommendation to the Wildlife Board.
- (3) The committee shall, within a reasonable time, consider the request and shall submit its recommendation to the Wildlife Board.
- (4) At the next available Wildlife Board meeting the Wildlife Board shall:
 - (a) consider the committee recommendation; and
- (b) any information provided by the person making the request.
- (5)(a) The Wildlife Board shall approve or deny the request based on the issuance criteria provided in Section R657-3-14.
- (b) If the request applies to a broad class of persons and not to unique circumstances of the applicant, the Wildlife Board shall consider changing the species classification before issuing a variance to this rule.
- (6)(a) If the request is approved, the Wildlife Board may impose any restrictions on the person making the request considered necessary for that person to maintain the standards upon which the variance is made.
- (b) Any restrictions imposed on the person making the request shall be included in writing on the certificate of registration which shall be signed by the person making the request before its issuance.
- (7) A request for variance shall be considered a request for agency action as provided in Subsection 63-46b-3(3) and Rule R657-2.

R657-3-37. Appeal of Certificate of Registration Denial.

- (1) A person may appeal the division's denial of a certificate of registration by submitting an appeal request to the Certification Review Committee.
- (2) The request must be made within 30 days after the date of the denial.
 - (3) The request shall include:
 - (a) the name, address, and phone number of the petitioner;
 - (b) the date the request was mailed;
- (c) the species or subspecies of zoological animals and the activity for which the application was made; and

- (d) supporting facts and other evidence applicable to resolving the issue.
- (4) The committee shall review the request within a reasonable time after it is received.
- (5) Upon reviewing the application and the reasons for its denial, the committee may:
 - (a) overturn the denial and approve the application; or
 - (b) uphold the denial.
 - (6) The committee may overturn a denial if the denial was:
 - (a) based on insufficient information;
- (b) inconsistent with prior action of the division or the Wildlife Board;
 - (c) arbitrary or capricious; or
 - (d) contrary to law.
- (7)(a) Within a reasonable time after making its decision, the committee shall mail a notice to the petitioner specifying the reasons for its decision.
- (b) The notice shall include information that a person may seek Wildlife Board review of that decision.
- (8)(a) If the committee upholds the denial, the petitioner may seek Wildlife Board review of the decision by submitting a request for Wildlife Board review within 30 days after its issuance.
- (b) The request must include the information provided in Subsection (3).
- (9)(a) Upon receiving a request for Wildlife Board review, the Wildlife Board shall, within a reasonable time, hold a hearing to consider the request.
 - (b) The Wildlife Board may:
 - (i) overturn the denial and approve the application; or
 - (ii) uphold the denial.
- (c) The Wildlife Board shall provide the petitioner with a written decision within a reasonable time after making its decision.
- (10) An appeal contesting initial division determination of eligibility for a certificate of registration shall be considered a request for agency action as provided in Subsection 63-46b-3(3) and Rule R657-2.

KEY: wildlife, animal protection, import restrictions, zoological animals

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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.
- "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.
- "Fishing contest" means any organized event or (1) 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
- (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.
- "Length measurement" means the greatest length (t) 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
- (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 devise 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, the

second Saturday of 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 when using a valid second pole permit in conjunction with an unexpired Utah one day, seven day or annual fishing or combination license, or while fishing for crayfish without the use of fish hooks. A second pole permit is not required 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 a Second Pole.

- (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.
- (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.

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.
- (2) Use of artificial light is unlawful while engaged in underwater spearfishing.
- (3) Free shafting is prohibited while engaged in underwater spearfishing.
 - (4) Causey Reservoir, Deer Creek Reservoir, Fish Lake,

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 June 1 through November 30. These are the only waters open to underwater spearfishing for game and nongame fish, except as provided in Subsection (8) below.

- (5) Lake Powell is open to taking carp and striped bass by means of underwater spearfishing from January 1 through December 31.
- (6) 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.
- (7) 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.
- (8) 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, except when underwater spearfishing.
- (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, for fishing is unlawful on some waters. 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, redside 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.

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 (lotichthys 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 (Plagopterus 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) South Fork of Provo River (below Deer Creek Dam);

(xvii) 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, 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 (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, Panguitch Lake and Jordanelle Reservoir, 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 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.
- (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.

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R657. Natural Resources, Wildlife Resources. R657-33. Taking Bear.

R657-33-1. 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 and pursuing bear.
- (2) Specific dates, areas, number of permits, limits and other administrative details which may change annually are published in the proclamation of the Wildlife Board for taking and pursuing bear.

R657-33-2. Definitions.

- (1) Terms used in this rule are defined in Section 23-13-2.
- (2) In addition:
- (a) "Bait" means any lure containing animal, mineral or plant materials.
- (b) "Baiting" means the placing, exposing, depositing, distributing or scattering of bait to lure, attract or entice bear on or over any area.
- (c) "Bear" means Ursus americanus, commonly known as black bear.
- (d) "Canned hunt" means that a bear is treed, cornered, held at bay or its ability to escape is otherwise restricted for the purpose of allowing a person who was not a member of the initial hunting party to arrive and take the bear.
 - (e) "Cub" means a bear less than one year of age.
- (f) "Evidence of sex" means the teats, and sex organs of a bear, including a penis, scrotum or vulva.
 - (g) "Green pelt" means the untanned hide or skin of a bear.
- (h) "Limited entry hunt" means any hunt listed in the hunt table, published in the proclamation of the Wildlife Board for taking bear, which is identified as a limited entry hunt and does not include pursuit only.
- (i) "Limited entry permit" means any permit obtained for a limited entry hunt by any means, including conservation permits and sportsman permits.
- (j) "Pursue" means to chase, tree, corner or hold a bear at
 - (k)(i) "Valid application" means:
- (A) it is for a species for which the applicant is eligible to possess a permit;
- (B) there is a hunt for that species regardless of estimated permit numbers; and
- (C) there is sufficient information on the application to process the application, including personal information, hunt information, and sufficient payment.
- (ii) Applications missing any of the items in Subsection (i) may still be considered valid if the application is corrected before the deadline through the application correction process.
- (l) "Waiting period" means a specified period of time that a person who has obtained a bear permit must wait before applying for any other bear permit.

R657-33-3. Permits for Taking Bear.

- (1)(a) To take a bear, a person must first obtain a valid limited entry bear permit for a specified hunt unit as provided in the proclamation of the Wildlife Board for taking bear.
- (b) To pursue bear, a person must first obtain a valid bear pursuit permit.
- (2) Any limited entry bear permit purchased after the season opens is not valid until seven days after the date of purchase.
- (3) Residents and nonresidents may apply for limited entry bear permits and purchase bear pursuit permits.
- (4) To obtain a limited entry bear permit, a person must possess a Utah hunting or combination license.

R657-33-4. Permits for Pursuing Bear.

(1) To pursue bear, a person must obtain a bear pursuit

- permit as provided in the proclamation of the Wildlife Board for taking bear.
- (2) Residents and nonresidents may purchase bear pursuit permits.
- (3) To obtain a bear pursuit permit, a person must possess a Utah hunting or combination license.

R657-33-5. Hunting Hours.

Bear may be taken or pursued only between one-half hour before official sunrise through one-half hour after official sunset.

R657-33-6. Firearms and Archery Equipment.

- (1) A person may use the following to take bear:
- (a) any firearm not capable of being fired fully automatic, except a firearm using a rimfire cartridge; and
- (b) archery equipment meeting the following requirements:
- (i) the minimum bow pull is 40 pounds at the draw or the peak, whichever comes first; and
- (ii) arrowheads used have two or more sharp cutting edges that cannot pass through a 7/8 inch ring;
- (iii) expanding arrowheads cannot pass through a 7/8 inch ring when expanded; and
- (iv) arrows must be a minimum of 20 inches in length from the tip of the arrowhead to the tip of the nock, and must weigh at least 300 grains.
- (2) The following equipment or devices may not be used to take bear:
 - (a) a crossbow, except as provided in Rule R657-12;
- (b) arrows with chemically treated or explosive arrowheads;
- (c) a mechanical device for holding the bow at any increment of draw;
- (d) a release aid that is not hand held or that supports the draw weight of the bow; or
- (e) a bow with an attached electronic range finding device or a magnifying aiming device.
- (3) Arrows carried in or on a vehicle where a person is riding must be in an arrow quiver or a closed case.
- (4)(a) A person who has obtained a limited entry bear archery permit may not possess or be in control of a firearm or have a firearm in his camp or motor vehicle during an archery bear hunt.
 - (b) The provisions of Subsection (a) do not apply to:
- (i) a person licensed to hunt upland game or waterfowl provided the person complies with Rules R657-6 and R657-9 and the Upland Game Proclamation and Waterfowl proclamation, respectively, and possessing only legal weapons to take upland game or waterfowl;
- (ii) a person licensed to hunt big game species during hunts that coincide with the archery bear hunt;
 - (iii) livestock owners protecting their livestock; or
- (iv) a person licensed to carry a concealed weapon in accordance with Title 53, Chapter 5, Part 7 of the Utah Code, provided the person is not utilizing the concealed firearm to hunt or take protected wildlife.

R657-33-7. Traps and Trapping Devices.

- (1) Bear may not be taken with a trap, snare or any other trapping device, except as authorized by the division.
- (2) Bear accidentally caught in any trapping device must be released unharmed.
- (3)(a) Written permission must be obtained from a division representative to remove the carcass of a bear from any trapping device.
- (b) The carcass shall remain the property of the state of Utah and must be surrendered to the division.

R657-33-8. State Parks.

- (1) Hunting of any wildlife is prohibited within the boundaries of all state park areas except those designated by the Division of Parks and Recreation in Section R651-614.
- (2) Hunting with a rifle, handgun or muzzleloader in park areas designated open is prohibited within one mile of all area park facilities, including buildings, camp or picnic sites, overlooks, golf courses, boat ramps and developed beaches.
- (3) Hunting with shotguns and archery tackle is prohibited within one quarter mile of the above stated areas.

R657-33-9. Prohibited Methods.

- (1) Bear may be taken or pursued only during open seasons and using methods prescribed in this rule and the proclamation of the Wildlife Board for taking and pursuing bear. Otherwise, under the Wildlife Resources Code, it is unlawful for any person to possess, capture, kill, injure, drug, rope, trap, snare, or in any way harm or transport bear.
- (2) After a bear has been pursued, chased, treed, cornered, legally baited or held at bay, a person may not, in any manner, restrict or hinder the animal's ability to escape.
 - (3) A person may not engage in a canned hunt.
- (4) A person may not take any wildlife from an airplane or any other airborne vehicle or device or any motorized terrestrial or aquatic vehicle, including snowmobiles and other recreational vehicles.

R657-33-10. Spotlighting.

- (1) Except as provided in Section 23-13-17:
- (a) a person may not use or cast the rays of any spotlight, headlight or other artificial light to locate protected wildlife while having in possession a firearm or other weapon or device that could be used to take or injure protected wildlife; and
- (b) the use of a spotlight or other artificial light in a field, woodland or forest where protected wildlife are generally found is prima facie evidence of attempting to locate protected wildlife.
 - (2) The provisions of this section do not apply to:
- (a) the use of the headlights of a motor vehicle or other artificial light in a usual manner where there is no attempt or intent to locate protected wildlife; or
- (b) a person licensed to carry a concealed weapon in accordance with Title 53, Chapter 5, Part 7 of the Utah Code, provided the person is not utilizing the concealed weapon to hunt or take wildlife.

R657-33-11. Party Hunting.

A person may not take a bear for another person.

R657-33-12. Use of Dogs.

- (1) Dogs may be used to take or pursue bear only during open seasons as provided in the proclamation of the Wildlife Board for taking bear.
- (2) The owner and handler of dogs used to take or pursue bear must have a valid bear permit or bear pursuit permit in possession while engaged in taking or pursuing bear.
- (3) When dogs are used in the pursuit of a bear, the licensed hunter intending to take the bear must be present when the dogs are released and must continuously participate in the hunt thereafter until the hunt is completed.
- (4) When dogs are used to take a bear and there is not an open pursuit season, the owner and handler of the dogs must have a valid pursuit permit and be accompanied by a licensed hunter as provided in Subsection (3), or have a valid limited entry bear permit for the limited entry unit being hunted.

R657-33-13. Certificate of Registration Required for Bear Baiting.

(1) A certificate of registration for baiting must be

obtained before establishing a bait station.

- (2) Certificates of registration are issued only to holders of valid limited entry bear archery permits.
- (3) A certificate of registration may be obtained from the division office within the region where the bait station will be established.
- (4) A new certificate of registration must be obtained prior to moving a bait station. All materials used as bait must be removed from the old site prior to the issuing of a new certificate of registration.
- (5) The following information must be provided to obtain a Certificate of Registration for baiting: a 1:24000 USGS quad map with the bait location marked, or the Universal Transverse Mercator (UTM) or latitude and longitude coordinates of the bait station, including the datum, type of bait used and written permission from the appropriate landowner for private lands.
- (6)(a) Any person interested in baiting on lands administered by the U.S. Forest Service or Bureau of Land Management must verify that the lands are open to baiting before applying for a limited entry bear archery permit.
- (b) Information on areas that are open to baiting on National Forests must be obtained from district offices. Baiting locations and applicable travel restrictions must be verified by the district supervisor prior to applying for a Certificate of Registration.
- (c) Areas generally closed to baiting stations by these federal agencies include:
 - (i) designated Wilderness Areas;
 - (ii) heavily used drainages or recreation areas; and
 - (iii) critical watersheds.
- (d) The division shall send a copy of the certificate of registration to the private landowner or appropriate district office of the land management agency that manages the land where the bait station will be placed, as identified by the hunter on the application for a certificate of registration.
 - (7) A handling fee must accompany the application.
- (8) Only hunters listed on the certificate of registration may hunt over the bait station and the certificate of registration must be in possession while hunting over the bait station.
- (9) Any person tending a bait station must be listed on the certificate of registration.

R657-33-14. Use of Bait.

- (1)(a) A person who has obtained a limited entry bear archery permit may use archery tackle only, even when hunting bear away from the bait station.
- (b) A person may establish or use no more than two bait stations. The bait station(s) may be used during both open seasons.
- (c) Bear lured to a bait station may not be taken with any firearm or the use of dogs.
- (d) Bait may not be contained in or include any metal, glass, porcelain, plastic, cardboard, or paper.
- (e) The bait station must be marked with a sign provided by the division and posted within 10 feet of the bait.
- (2)(a) Bait may be placed only in areas open to hunting and only during the open seasons.
- (b) All materials used as bait must be removed within 72 hours after the close of the season or within 72 hours after the person or persons, who are registered for that bait station harvest a bear.
- (3) A person may use nongame fish as bait, except those listed as prohibited in Rule R657-13 and the proclamation of the Wildlife Board for Taking Fish and Crayfish. No other species of protected wildlife may be used as bait.
- (4)(a) Domestic livestock or its parts, including processed meat scraps, may be used as bait.
- (b) A person using domestic livestock or their parts for bait must have in possession:

- (i) a certificate from a licensed veterinarian certifying that the domestic livestock or their parts does not have a contagious disease, and stating the cause and date of death; and
- (ii) a certificate of brand inspection or other proof of ownership or legal possession.
 - (5) Bait may not be placed within:
- (a) 100 yards of water or a public road or designated trail;
 - (b) 1/2 mile of any permanent dwelling or campground.
- (6) Violations of this rule and the proclamation of the Wildlife Board for taking and pursuing bear concerning baiting on federal lands may be a violation of federal regulations and prosecuted under federal law.

R657-33-15. Tagging Requirements.

- (1) The carcass of a bear must be tagged in accordance with Section 23-20-30.
- (2) The carcass of a bear must be tagged with a temporary possession tag before the carcass is moved from or the hunter leaves the site of kill
- (3) A person may not hunt or pursue bear after the notches have been removed from the tag or the tag has been detached from the permit.
 - (4) The temporary possession tag:
- (a) must remain attached to the pelt or unskinned carcass until the permanent possession tag is attached; and
 - (b) is only valid for 48 hours after the date of kill
- (5) A person may not possess a bear pelt or unskinned carcass without a valid permanent possession tag affixed to the pelt or unskinned carcass. This provision does not apply to a person in possession of a properly tagged carcass or pelt within 48 hours after the kill, provided the person was issued and is in possession of a valid permit.

R657-33-16. Evidence of Sex and Age.

- (1) Evidence of sex must remain attached to the carcass or pelt of each bear until a permanent tag has been attached by the division.
- (2) The pelt and skull must be presented to the division in an unfrozen condition to allow the division to gather management data.
- (3) The division may seize any pelt not accompanied by its skull.

R657-33-17. Permanent Tag.

- (1) Each bear must be taken by the permit holder to a conservation officer or division office within 48 hours after the date of kill to have a permanent possession tag affixed to the pelt or unskinned carcass.
- (2) A person may not possess a green pelt after the 48-hour check-in period, ship a green pelt out of Utah, or present a green pelt to a taxidermist if the green pelt does not have a permanent possession tag attached.

R657-33-18. Transporting Bear.

Bear that have been legally taken may be transported by the permit holder provided the bear is properly tagged and the permittee possesses a valid permit.

R657-33-19. Exporting Bear from Utah.

- (1) A person may export a legally taken bear or its parts if that person has a valid license and permit and the bear is properly tagged with a permanent possession tag.
- (2) A person may not ship or cause to be shipped from Utah, a bear pelt without first obtaining a shipping permit issued by an authorized division representative.

R657-33-20. Donating.

(1) A person may donate protected wildlife or their parts

to another person in accordance with Section 23-20-9.

- (2) A written statement of donation must be kept with the protected wildlife or parts showing:
- (a) the number and species of protected wildlife or parts donated;
 - (b) the date of donation;
- (c) the license or permit number of the donor and the permanent possession tag number; and
 - (d) the signature of the donor.
- (3) A green pelt of any bear donated to another person must have a permanent possession tag affixed.
- (4) The written statement of donation must be retained with the pelt.

R657-33-21. Purchasing or Selling.

- (1) Legally obtained tanned bear hides may be purchased or sold.
- (2) A person may not purchase, sell, offer for sale or barter a green pelt, gall bladder, tooth, claw, paw or skull of any bear.

R657-33-22. Waste of Wildlife.

- (1) A person may not waste or permit to be wasted or spoiled any protected wildlife or their parts in accordance with Section 23-20-8.
- (2) The skinned carcass of a bear may be left in the field and does not constitute waste of wildlife, however, the division recommends that hunters remove the carcass from the field.

R657-33-23. Livestock Depredation.

- (1) If a bear is harassing, chasing, disturbing, harming, attacking or killing livestock, or has committed such an act within the past 72 hours:
- (a) in depredation cases, the livestock owner, an immediate family member or an employee of the owner on a regular payroll, and not hired specifically to take bear, may kill the bear;
- (b) a landowner or livestock owner may notify the division of the depredation or human health and safety concerns, which shall authorize a local hunter to take the offending bear or notify a Wildlife Services specialist, supervised by the USDA Wildlife Program; or
- (c) the livestock owner may notify a Wildlife Services specialist of the depredation, and that specialist or another agency employee may take the depredating bear.
- (2) Depredating bear may be taken at any time by a Wildlife Services specialist while acting in the performance of the person's assigned duties and in accordance with procedures approved by the division.
- (3) A depredating bear may be taken by those persons authorized in Subsection (1)(a) with:
 - (a) any weapon authorized for taking bear; or
- (b) with the use of snares only with written authorization from the director of the division and subject to all the conditions and restrictions set out in the written authorization.
- (i) The option in Subsection (3)(b) may only be authorized in the case of a chronic depredation situation where numerous livestock have been killed by a depredating bear and must be verified by Wildlife Services or division personnel.
- (4)(a) Any bear taken pursuant to this section must be delivered to a division office or employee within 72 hours.
- (b) A bear that is killed in accordance with Subsection (1)(a) shall remain the property of the state, except the division may sell a bear damage permit to a person who has killed a depredating bear if that person wishes to maintain possession of the bear.
 - (c) A person may acquire only one bear annually.
- (5)(a) Hunters interested in taking depredating bear as provided in Subsection (1)(b) may contact the division.
 - (b) Hunters will be contacted by the division to take

depredating bear as needed.

R657-33-24. Questionnaire.

Each permittee who receives a questionnaire should return the questionnaire to the division regardless of success. Returning the questionnaire helps the division evaluate population trends, determine harvest success and other valuable information.

R657-33-25. Taking Bear.

- (1)(a) A person who has obtained a limited entry bear permit may use any legal weapon to take one bear during the season and within the hunt unit(s) specified on the permit.
- (b) A person who has obtained a limited entry bear archery permit may use only archery tackle to take on bear during the season and within the hunt units(s) specified on the permit.
- (2)(a) A person may not take or pursue a cub, or a sow accompanied by cubs.
- (b) Any bear, except a cub or a sow accompanied by cubs, may be taken during the prescribed seasons.
- (3) Limited entry permits may be obtained by following the application procedures provided in this rule and the proclamation of the Wildlife Board for taking and pursuing bear.
- (4)(a) A mandatory orientation course is required for hunters who draw a permit to hunt black bear.
- (b) Permits for bear hunts will be distributed to successful applicants upon completion of the orientation course.
- (5) Season dates, closed areas and limited entry permit areas are published in the proclamation of the Wildlife Board for taking and pursuing bear.

R657-33-26. Bear Pursuit.

- (1) Bear may be pursued only by persons who have obtained a bear pursuit permit. The bear pursuit permit does not allow a person to kill a bear.
- (a) To obtain a bear pursuit permit, a person must possess a Utah hunting or combination license.
- (2) Pursuit permits may be obtained at division offices, through the Internet and at license agents.
 - (3) A person may not:
 - (a) take or pursue a female bear with cubs;
- (b) repeatedly pursue, chase, tree, corner or hold at bay the same bear during the same day; or
- (c) possess a firearm or any device that could be used to kill a bear while pursuing bear.
- (i) The weapon restrictions set forth in Subsection (c) do not apply to a person licensed to carry a concealed weapon in accordance with Title 53, Chapter 5, Part 7 of the Utah Code, provided the person is not utilizing or attempting to utilize the concealed weapon to injure or kill bear.
- (4) If eligible, a person who has obtained a bear pursuit permit may also obtain a limited entry bear permit.
- (5) When dogs are used to take a bear and there is not an open pursuit season, the owner and handler of the dogs must have a valid pursuit permit and be accompanied by a licensed hunter as provided in Section R657-33-12.
- (6) Season dates, closed areas and bear pursuit permit areas are published in the proclamation of the Wildlife Board for taking and pursuing bear.

R657-33-27. General Application Information.

- (1) A person must possess or obtain a valid hunting or combination license in order to apply for or obtain a bear hunting permit.
- (2) 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).
- (3) Limited entry bear permits are valid only for the hunt unit and for the specified season designated on the permit.

R657-33-28. Waiting Period.

- (1) Any person who purchases a permit valid for the current season, may not apply for a permit for a period of two years.
- (2) Any person who draws a permit for the current season, may not apply for a permit for a period of two years.

R657-33-29. Application Procedure.

- (1) Applications are available through the division's internet address.
- (2)(a) Group applications are not accepted. A person may not apply more than once annually.
- (b) 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.
- (c) Applicants must specify on the application whether they want a limited entry bear permit or a limited entry bear archery permit.
- (i) The application may be rejected if the applicant does not specify either a limited entry bear permit or limited entry bear archery permit.
- (ii) 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.
- (3)(a) Applications must be submitted by the means and date provided in the proclamation of the Wildlife Board for taking bear. Applications filled out incorrectly may be rejected.
- (b) If an error is found on an application, the applicant may be contacted for correction.
 - (c) The opportunity to correct an error is not guaranteed.
- (4) 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. To avoid disappointment and wasting the permit and fee if access is not obtained, hunters should get permission before applying. The division does not guarantee access and does not have the names of landowners where hunts occur.
- (5) Only a resident may apply for or obtain a resident permit and only a nonresident may apply for or obtain a nonresident permit, except as provided in Section R657-33-32(6)(b).
- (6) To apply for a resident permit, a person must establish residency at the time of purchase.
- (7) The posting date of the drawing shall be considered the purchase date of a permit.

R657-33-30. Fees.

The permit fees and handling fees must be paid pursuant to Rule R657-42-8(5).

R657-33-31. Drawings and Remaining Permits.

- (1) 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.
- (2) Applicants will be notified by mail or e-mail of draw results by the date published in the proclamation of the Wildlife Board for taking and pursuing bear.
- (3) Permits remaining after the drawing will be sold on a first-come, first-served basis beginning and ending on the dates provided in the proclamation of the Wildlife Board for taking and pursuing bear. These permits may be purchased by either residents or nonresidents.
- (4) Waiting periods do not apply to the purchase of remaining permits. However, waiting periods are incurred as a result of purchasing remaining permits.
- (5)(a) A person may withdraw their application for the bear drawing provided a written request for such is received by the date published in the proclamation of the Wildlife Board for

taking and pursuing bear.

- (b) The applicant must send their notarized signature with a statement requesting that their application be withdrawn to the address published in the proclamation of the Wildlife Board for taking bear.
- (6)(a) An applicant may amend their application for the limited entry bear permit drawing provided a written request for such is received by the initial application deadline.
- (b) The applicant must send their notarized signature with a statement requesting that their application be amended to the address published in the proclamation of the Wildlife Board for taking bear.
- (c) The applicant must identify in their statement the requested amendment to their application.
- (d) If the application is amended, and that amendment results in an error, the division reserves the right to reject the entire application.
- (8) Handling fees and hunting or combination license fees will not be refunded.

R657-33-32. Bonus Points.

- (1) A bonus point is awarded for:
- (a) a valid unsuccessful application in the drawing; or
- (b) a valid application when applying for a bonus point in the bear drawing.
- (2)(a) A person may apply for one bear bonus point each year, except a person may not apply in the drawing for both a limited entry bear permit and a bear bonus point in the same year.
- (b) A person may not apply for a bonus point if that person is ineligible to apply for a permit.
- (c) Group applications will not be accepted when applying for bonus points.
- (3)(a) Each applicant receives a random drawing number for:
 - (i) the current valid limited entry bear application; and
 - (ii) each bonus point accrued.
- (b) The applicant will retain the lowest random number for the drawing.
- (4)(a) Fifty percent of the permits for each hunt unit will be reserved for applicants with 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.
- (c) If reserved permits remain, the reserved permits will be designated by random number to eligible applicants with the next greatest number of bonus points.
- (d) The procedure in Subsection (c) will continue until all reserved permits have been issued or no applications for that hunt unit remain.
- (e) Any reserved permits remaining and any applicants who were not selected for reserved permits will be returned to the drawing.
- (5) Bonus points are forfeited if a person obtains a limited entry bear permit except as provided in Subsection (6).
- (6) Bonus points are not forfeited if a person is successful in obtaining a Conservation Permit.
 - (7) Bonus points are not transferable.
- (8)(a) Bonus points are tracked using Social Security numbers or division-issued hunter identification numbers.
- (b) The division shall retain paper copies of applications for three years prior to the current bear drawing for the purpose of researching bonus point records.
- (c) The division shall retain electronic copies of applications from 1996 to the current bear drawing for the purpose of researching bonus point records.
- (d) Any requests for researching an applicant's bonus point records must be requested within the time frames provided in Subsection (b) and (c).

- (e) Any bonus points on the division's records shall not be researched beyond the time frames provided in Subsection (b) and (c).
- (f) The division may eliminate any bonus points earned that are obtained by fraud or misrepresentation.

R657-33-33. Refunds.

- (1) Unsuccessful applicants will not be charged for a permit.
- (2) The handling fees and hunting or combination license fees are nonrefundable.

R657-33-34. Duplicate License and Permit.

Whenever any unexpired license, permit, tag or certificate of registration is destroyed, lost or stolen, a person may obtain a duplicate in accordance with R657-42.

KEY: wildlife, bear, game laws March 10, 2008 23-14-18 Notice of Continuation December 11, 2007 23-14-19 23-13-2

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;
 - ii) awards cash and/or prizes valued at \$2,000 or more; 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;
- (b) awards cash and/or prizes valued at less than \$2,000; 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) 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.
- (2) A COR is not required for Type II fishing contests and fishing clinics.

- (3) A COR is valid for only one fishing tournament/tagged fish contest on one water.
- (4) 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.
 - (5)(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.
- (6) 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.
- (7)(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.
 - (8) 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.
- (9) 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.
- (10) 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) All participants must complete online training provided by the 100th Meridian Initiative for Preventing the Spread of Aquatic Nuisance Species as provided at http://www.100thmeridian.org/certificate.asp and must be in the possession of each participant through the duration of the fishing contest.
- (4) 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 as provided in (4).
- (4) At Flaming Gorge and Echo Reservoirs there is no limit to the number of participants or total prizes.
- (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) All COR application for a tagged fish contest must be received by the division between December 1st and December 31st of the year prior to when the contest is to be held.
- (3) 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.
- (4) Only one tagged fish contest per year may be held on any water approved for tagged fish contests.
- (5) Tagged fish contests must have the start date and end date identified on the COR Application.
- (6) 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.
- (7) 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.
- (8) The organizer of a tagged fish contest will assume all responsibility for the contest and the purchase of tags and tagging equipment.
- (9) Tagged fish contests are permitted only on the following waters and only for the fish species listed for those waters:
 - (a) Lake Powell for striped bass;
 - (b) Flaming Gorge Reservoir for burbot, lake trout;
 - (c) East Canyon Reservoir for smallmouth bass;
 - (d) Scofield Reservoir for rainbow trout;
 - (e) Willard Bay for carp, hybrid striped bass;
 - (f) Utah Lake for white bass, carp;
 - (g) Starvation Reservoir for walleye;
 - (h) Yuba Reservoir for walleye;
 - (i) Millsite Reservoir for trout;
 - (j) Deer Creek Reservoir for trout;
 - (k) Gunlock Reservoir for crappie, bass;
 - (l) Hyrum Reservoir for yellow perch, trout;
 - (m) Jordanelle Reservoir for yellow perch, trout, bass;
 - (n) Otter Creek Reservoir for trout;
 - (o) Palisade for trout;
 - (p) Piute Reservoir for trout;
 - (q) Red Fleet Reservoir for trout, bluegill;
 - (r) Steinaker Reservoir for trout, bluegill;
 - (s) Sand Hollow Reservoir for bluegill, bass;
 - (t) Rockport Reservoir for yellow perch, trout;

- (u) Echo Reservoir for yellow perch, trout; and
- (v) Quail Creek Reservoir for trout, bass.

KEY: fish, fishing, wildlife, wildlife law March 10, 2008

23-14-18 23-14-19 23-19-1 23-22-3

R710. Public Safety, Fire Marshal. R710-2. Rules Pursuant to the Utah Fireworks Act.

R710-2-1. Adoption.

Pursuant to Title 53, Chapter 7, Section 204, Utah Code Annotated 1953, the Utah Fire Prevention Board adopts rules establishing minimum safety standards for retail storage, handling, and sale of class C common state approved explosives; minimum requirements for placement and discharge of display fireworks; and requirements for importer, wholesaler, display or special effects operator licenses.

There is further adopted as part of these rules the following codes which are incorporated by reference:

- 1.1 International Fire Code (IFC), 2006 edition, as published by the International Code Council, Inc. (ICC), except as amended by provisions listed in R710-2-9, et seq.
- National Fire Protection Association (NFPA), Standard 1123, Code for Fireworks Display, 2006 edition, as published by the National Fire Protection Association, except as amended by provisions listed in R710-2-9, et seq.
- National Fire Protection Association (NFPA), Standard 1126, Standard for the Use of Pyrotechnics Before a Proximate Audience, 2006 edition, as published by the National Fire Protection Association, except as amended by provisions listed in R710-2-9, et seq.
- 1.4 Copies of the above codes are on file in the Office of Administrative Rules and the State Fire Marshal's Office.

R710-2-2. Definitions.

- 2.1 "Authority having jurisdiction (AHJ)" means such county and municipal officers who are charged with the enforcement of state and municipal laws; consisting of all fire enforcement officials including designated staff from the Utah State Department of Public Safety.
 - 2.2 "ICC" means International Code Council, Inc. 2.3 "IFC" means International Fire Code.

 - 2.4 "NFPA" means National Fire Protection Association.
- 2.5 "Permanent structure" means a non-movable building, securely attached to a foundation, housing a business.
- 2.6 "Person" means an individual, company, partnership or corporation.
- 2.7 "Pre-packaged means that the product is wrapped in a clear plastic wrap or other equivalent material to prevent the fuse of the class C common state approved explosive from being accessible to the customer.
- 2.8 "Resale" means the act of reselling class B or C explosives to a new party.
 - 2.9 "SFM" means the State Fire Marshal.
- 2.10 "Tent" means a temporary structure, enclosure or shelter constructed of fabric or pliable material supported by any
- manner except by air or the contents it protects.

 2.11 "Temporary Stands and Trailers" means a nonpermanent structure used exclusively for the sale of fireworks.
 - 2.12 "UCA" means Utah Code Annotated.

R710-2-3. General Requirements.

- 3.1 No person shall engage in any type of retail storage or sale of class C common state approved explosives, without first having obtained a license to sell fireworks from the authority having jurisdiction, if required.
- 3.2 If a municipality or county in which fireworks are offered for sale, requires a seller to obtain a license, it shall be available at the store or stand for presentation upon request to authorized public safety officials.
- 3.3 All fireworks retail sales locations shall be under the direct supervision of a responsible person who is 18 years of age or older.
- 3.4 Those selling fireworks at retail sales locations shall be at least 16 years of age or older.
 - 3.5 A salesperson shall remain at the sales location at all

times unless suitable locking devices or secured metal storage containers are provided to prevent the unauthorized access to the merchandise by others.

- 3.6 Class C common state approved explosives shall not be sold to any person under the age of 16 years, unless accompanied by an adult.
- 3.7 All retail sales locations shall be kept clear of dry grass or other combustible material for a distance of at least 25 feet in all directions.
- 3.8 Storage of class C common state approved explosives shall not be located in residences to include attached garages.
- 3.9 "No Smoking" signs shall be conspicuously posted at all sales and storage locations.
- 3.10 A sign, clearly visible to the general public, shall be posted at all fireworks sales locations, indicating the legal dates for discharge of fireworks.
- 3.11 All retail sales locations shall be equipped with an approved, portable fire extinguisher having a minimum 2A rating.

R710-2-4. Indoor Sales.

- 4.1 Display of class C common state approved explosives inside of buildings shall be so located to ensure constant visual supervision.
- 4.2 In all retail sales locations in permanent structures, the area where class C common state approved explosives are displayed or stored shall be at least 50 feet from any flammable liquid or gas, or other highly combustible material.
- 4.3 In permanent structures, retail sales displays of Class C common state approved explosives shall not be placed in locations that would impede egress from the building.
- 4.4 Class C common state approved explosives shall only be stored, handled, displayed, and sold as packaged units, with unexposed fuses, within a permanent structure.
- 4.5 Display of Class C common state approved explosives inside of buildings protected throughout with an automatic fire sprinkler system shall not exceed 25 percent of the area of the retail sales floor or exceed 600 square feet, whichever is less.
- 4.6 Display of Class C common state approved explosives inside of buildings not protected with an automatic fire sprinkler system shall not exceed 125 pounds of pyrotechnic composition. Where the actual weight of the pyrotechnic composition is not known, 25 percent of the gross weight of the consumer fireworks, including packaging, shall be permitted to be used to determine the weight of the pyrotechnic composition.
- 4.7 Display of Class C common state approved explosives inside of buildings shall not exceed a height greater than six feet above the floor surface.
- 4.8 Rack storage of Class C common state approved explosives inside of buildings is prohibited.

R710-2-5. Temporary Stands, Trailers and Tents.

- 5.1 Temporary stands, trailers and tents less than 200 square feet used for the retail sales of class C common state approved explosives shall be constructed in compliance with local rules, or if none, in accordance with nationally recognized practice. Tents having an area in excess of 200 square feet shall comply with IFC, Chapter 24.
- 5.2 The general public shall not be allowed to enter a temporary stand or trailer.
- 5.3 Each stand, trailer or tent less than 200 square feet shall have a minimum three foot wide unobstructed aisle, running the length of the stand, trailer or tent.
- 5.4 All tents where customers enter inside shall have a minimum three foot wide unobstructed aisle and two separate exits located a reasonable distance apart and so located that if one is blocked the other will be available.
- 5.5 The area used for sales of class C common state approved explosives in stands, trailers or tents shall be arranged

to permit the customer to only touch or handle pre-packaged class C common state approved explosives. All non pre-packaged class C common state approved explosives shall be displayed in a manner which prevents the fireworks from being handled by the customer without the direct intervention of the retailer who shall be able to maintain visual contact with the customer.

5.6 Temporary stands, trailers or tents for the sale of class C common state approved explosives shall be located at least 50 feet from other stands, trailers, tents, LPG, flammable liquid or

gas storage and dispensing units.

- 5.7 If the stand or trailer is used for the overnight storage of class C common state approved explosives, it shall be equipped with suitable locking devices to prevent unauthorized entry. Tents shall not be used for overnight storage of class C common state approved explosives unless on site security is provided.
- 5.8 No person shall be allowed to sleep in any temporary stand, trailer or tent in which class C common state approved explosives are stored or sold.
- 5.9 Stands, trailers or tents shall not be illuminated or heated by any device requiring an open flame or exposed heating elements. All heaters shall be approved by the authority having jurisdiction (AHJ).
- 5.10 All illumination shall be installed in accordance with the temporary wiring section of the National Electric Code and approved by the authority having jurisdiction (AHJ).

R710-2-6. List of Approved Class C Common State Approved Explosives.

- 6.1 The State Fire Marshal shall publish a list of approved class C common state approved explosives each year.
 - 6.2 The testing shall be conducted annually or as needed.

R710-2-7. Importer, Wholesaler, Display or Special Effects Operator Licenses.

- 7.1 Application for a importer, wholesaler, display or special effects operator license shall be made in writing on forms provided by the SFM.
- 7.2 Application for a license shall be signed by the applicant. If the application is made by a partnership, it shall be signed by all partners. If the application is made by a corporation or association, it shall be signed by a principal officer.
- 7.3 Original licenses shall be valid from the date of issuance through December 31st of the year in which issued. Licenses issued on or after October 1st, will be valid through December 31st of the following year.
- 7.4 Application for renewal of license shall be made before January 1st of each year. Application for renewal shall be made in writing on forms provided by the SFM.
- 7.5 The SFM may refuse to renew any license pursuant to Section 8 of these rules. The applicant, upon such refusal, shall also have those rights as are granted by Section 8 of these rules.

7.6 Every licensee shall notify the SFM, in writing, within thirty (30) days, of any change of his address or location.

- 7.7 No licensee shall conduct his licensed business under a name other than the name which appears on his license.
- 7.8 No license shall be issued to any person as licensee who is under twenty-one (21) years of age.
- 7.9 The holder of any license shall submit such license for inspection upon request of the SFM, his duly authorized deputies, or any authorized enforcement official.
- 7.10 Every person who wishes to secure a display or special effects operator original license shall demonstrate proof of competence by:
- 7.10.1 Successfully passing a closed book written examination and obtaining a minimum grade of seventy percent (70%).

- 7.10.2 Submit written verification with the application of having completed a display or special effects operators safety class or demonstrate previous experience acceptable to the SFM.
- 7.10.3 Submit written verification with the application that the applicant has worked with a licensed display or special effects operator for at least three shows or demonstrate previous experience acceptable to the SFM.
- 7.11 The written examination stated in Section 7.10(a) shall be valid for five years from the date of the examination.
- 7.12 At the end of the five year period the licensed display or special effects operator shall take a re-examination. The re-examination shall be open book and sent to the license holder at least 60 days before the renewal date. The re-examination shall focus on the changes in the last 5 years to the adopted standards. The license holder is responsible to complete the re-examination and return it to the Division in time to renew and also comply with the requirements listed in Section 7.13.
- 7.13 After the issuance of the original license, and each year thereafter, the display or special effects operator shall complete a minimum of one fireworks performance annually or attend an operator safety class annually or work with another licensed display or special effects operator with a show annually to demonstrate proof of competence.
- 7.14 When the license has expired for more than one year, an application shall be made for an original license and the initial requirements shall be completed as required in Section 7.10 of these rules.
- 7.15 Every person who wishes to secure an importer, wholesaler, display or special effects operators license shall be at least 21 years of age.
- 7.16 Every licensed display or special effects operator shall complete the Pyrotechnician's After Action Report for Fireworks Display form within ten (10) working days after the conclusion of any display or special effects show and send it to the State Fire Marshal.

R710-2-8. Adjudicative Proceedings.

- 8.1 All adjudicative proceedings performed by the agency shall proceed informally as set forth herein and as authorized by UCA, Sections 63-46b-4 and 63-46b-5.
- 8.2 The issuance, renewal, or continued validity of a license may be denied, suspended or revoked, if the SFM, or his authorized deputies finds that the applicant, person employed for, the person having authority, or the person in question commits any of the following violations:
- 8.2.1 The person or applicant is not the real person in interest.
- 8.2.2 Material misrepresentation or false statement in the application.
 - 8.2.3 Refusal to allow inspection by the AHJ.
- 8.2.4 The person or applicant for a license does not possess the qualifications of skill or competence to conduct operations for which application is made, as evidenced by failure to pass the examination or demonstrate practical skills.
- 8.2.5 The person or applicant has been convicted of any of the following:
 - 8.2.5.1 a violation of the provisions of these rules;
 - 8.2.5.2 a crime of violence or theft; or
- 8.2.5.3 any crime that bears upon the person or applicant's ability to perform their functions and duties.
- 8.2.6 Failure to accurately complete the Pyrotechnician's After Action Report for Fireworks Display form.
- 8.3 A person may request a hearing on a decision made by the AHJ, by filing an appeal to the Board within 20 days after receiving final notice from the AHJ.
- 8.4 All adjudicative proceedings, other than criminal prosecution, taken by the AHJ to enforce the Utah Fire Prevention and Safety Act, and these rules, shall commence in

accordance with UCA, Section 63-46b-3.

- 8.5 The Board shall act as the hearing authority, and shall convene as an appeals board after timely notice to all parties involved.
- 8.6 The Board shall direct the SFM to issue a signed order to the parties involved giving the decision of the Board within a reasonable time of the hearing pursuant to UCA, Section 63-46b-5(i).
- 8.7 Reconsideration of the Board's decision may be requested in writing within 20 days of the date of the decision pursuant to UCA, Section 63-46b-13.
- 8.8 Judicial review of all final Board actions resulting from informal adjudicative proceedings shall be conducted pursuant to UCA, Section 63-46b-15.

R710-2-9. Amendments and Additions.

- 9.1 The following are amendments and additions to the codes and standards adopted to regulate class C common state approved explosives, placement and discharge of display fireworks, and importer, wholesaler, display or special effects operator licenses, as adopted in Section 1 of these rules:
- 9.2 IFC, Chapter 33, Section 3301.2.1 and 3301.2.2 is deleted, and rewritten to read as follows:
- 9.2.1 For the following periods of time: June 1 through July 31; December 1 through January 5; and 30 days before and up to 5 days after the Chinese New Year; class C common state approved explosives may be stored for retail sale as follows:
- 9.2.1.1 The retail seller shall notify the local fire authority to where the class C common state approved explosives are to be stored.
- 9.2.1.2 Class C common state approved explosives shall not be stored in residences to include attached garages.
- 9.2.1.3 The local fire authority shall approve the storage site of the class C common state approved explosives and may use the following guidelines for acceptable places of storage:
 - 9.2.1.3.1 In self storage units where the owner allows it.
- 9.2.1.3.2 In a temporary stand or trailer used for the retail sales of Class C common state approved explosives, which must be locked or secured when not open for business.
- 9.2.1.3.3 In a locked or secured truck, trailer, or other vehicle at an approved location.
- 9.2.1.3.4 In a locked or secured container, garage, shed, barn, or other building, which is detached from an inhabited building.
 - 9.2.1.3.5 Wholesalers warehouse.
 - 9.2.1.3.6 An approved Group M occupancy.
- 9.2.1.3.7 In a locked or secured metal container adjacent to the temporary stand, trailer or tent that is acceptable to the authority having jurisdiction.
- 9.2.1.3.8 Any other structure or location approved by the authority having jurisdiction.
- 9.2.2 All other periods of time, except those stated in Section 9.2(1) of these rules, the storage, use, and handling of fireworks are prohibited, except as follows:
- 9.2.2.1 The storage and handling of fireworks are allowed as required in IFC, Chapter 33 and these rules.
- 9.2.2.2 The use of fireworks for display is allowed as set forth in IFC, Chapter 33 and these rules.

R710-2-10. Fire Department Displays.

- 10.1 As required in UCA 53-7-223(1) and as allowed for fire departments in UCA 53-7-202(9)(b), the fire department's involvement in the discharge of display fireworks is allowed only for the discharge of display fireworks in that fire departments community or communities it has a contract to protect.
- 10.2 Within 10 working days after the conclusion of a fireworks display, the fire chief or an assigned fire department member shall complete a Pyrotechnician's After Action Report

and send it to the State Fire Marshal.

10.3 Any fire department member that will be involved in the discharge site as defined in NFPA 1123, shall complete a fireworks display safety class yearly to be allowed in the discharge area during the display.

10.4 Any fireworks purchased by a community or fire department outside of the State of Utah shall require the securing of an annual importers license as required in UCA 53-7-224.

KEY: fireworks March 10, 2008 Notice of Continuation June 4, 2007

53-7-204

R710. Public Safety, Fire Marshal.

R710-5. Automatic Fire Sprinkler System Inspecting and Testing.

R710-5-1. Adoption, Title, Purpose, and Prohibitions.

Pursuant to Section 53-7-204, Utah Code Annotated 1953, the Utah Fire Prevention Board adopts minimum rules to provide regulation to those who inspect and test Automatic Fire Sprinkler Systems.

There is adopted as part of these rules the following code which are incorporated by reference:

- 1.1 National Fire Protection Association, NFPA 25, Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems, 2008 edition, except as amended by provisions listed in R710-5-6, et seq.
- 1.2 A copy of the above-mentioned standard is on file in the Office of Administrative Rules and the State Fire Marshal's Office.

- **R710-5-2. Definitions.**2.1 "Annual" means a period of one year or 365 calendar
- 2.2 "Authority Having Jurisdiction (AHJ)" means the State Fire Marshal, his duly authorized deputies, or the local fire enforcement authority.
 - 2.3 "Board" means Utah Fire Prevention Board.
- "Certificates of Registration" means a written document issued by the SFM to any person for the purpose of granting permission to such person to perform any act or acts for which authorization is required.
 - 2.5 "NFPA" means National Fire Protection Association.
- 2.6 "NICET" means National Institute for Certification in Engineering Technologies.
 - 2.7 "SFM" means State Fire Marshal or authorized deputy.
- 2.8 "UCA" means Utah State Code Annotated 1953 as amended.

R710-5-3. Certificates of Registration.

3.1 Required Certificates of Registration.

No person shall engage in the inspecting and testing of automatic fire sprinkler systems without first receiving a certificate of registration issued by the SFM. The following groups are exempted from the requirements of this part:

- 3.1.1 The AHJ that is performing the initial installation acceptance testing of the automatic fire sprinkler system or ongoing inspections to verify compliance with the adopted NFPA standards and these rules.
- 3.1.2 The building owner or designee that performs additional periodic inspections beyond the annual inspection required in Section 6.2 of these rules, to satisfy requirements set by company policy, insurance, or risk management.
 - 3.2 Application.
- 3.2.1 Application for a certificate of registration to inspect and test automatic fire sprinkler systems shall be made in writing to the SFM on forms provided the SFM. The applicant shall sign the application. The SFM or his deputies may request picture identification of the applicant for a certificate of registration.
- 3.2.2 The applicant shall indicate on the application which of the four technician levels the applicant will apply for:

 - 3.2.2.1 Technician I 3.2.2.2 Technician II
 - 3.2.2.3 Technician III
 - 3.2.2.4 Master Technician
- 3.2.3 The application for a certificate of registration shall be accompanied with proof of public liability insurance from the certificate holder or employing concern. A public liability insurance carrier showing coverage of at least \$100,000 for each incident, and \$300,000 in total coverage shall issue the public liability insurance. The certificate of registration holder shall

notify the SFM within 30 days after the public liability insurance coverage required is not longer in effect for any

- 3.3 Technician Examination.
- The SFM shall require all applicants for a certificate of registration as a technician to complete the following:
- 3.3.1 Technician I shall pass a written examination on wet pipe sprinkler systems, antifreeze sprinkler systems, and standpipes, and complete the manipulative skills task book.
- 3.3.2 Technician II shall pass all the requirements listed for Technician I; pass a written examination on dry pipe sprinkler systems, deluge sprinkler systems, preaction sprinkler systems, combined dry pipe-preaction systems, fire pumps, and water storage tanks, and complete the manipulative skills task
- 3.3.3 Technician III shall pass all the requirements listed for Technician I and II; pass a written examination on water spray fixed systems, foam-water sprinkler systems, and foamwater spray systems, and complete the manipulative skills task
- 3.3.4 Master Technician shall have successfully completed and be certified as NICET III in Inspection and Testing of Water-based Systems, and complete the manipulative skills task book.
- 3.4 To successfully complete the written examination the applicant must obtain a minimum of seventy percent (70%) in To successfully complete the each examination taken. manipulative skills task book, all required skill tasks shall be signed as completed by a person duly qualified or certified in that skill.
- 3.5 As required in 3.3.4, those applicants that have successfully completed the requirements of NICET III, in Inspection and Testing of Water-based Systems, and that corresponds to the work to be performed by the applicant, shall have the requirement for initial written examination waived, after appropriate documentation is provided to the SFM by the applicant.
 - 3.6 Issuance.

Following receipt of the properly completed application, compliance with Section 3.3 of these rules, the SFM shall issue a certificate of registration.

3.7 Original and Renewal Valid Date.

Original certificates of registration shall be valid for one year from the date of application. Thereafter, each certificate of registration shall be renewed annually and renewals shall be valid for one year from issuance.

- 3.8 Renewal Date.
- Application for renewal shall be made as directed by the SFM.
 - 3.9 Re-examination.

Every holder of a valid certificate of registration shall take a re-examination every three years, from date of original certificate, to comply with the provisions of Section 3.3 of these rules as follows:

- 3.9.1 The re-examination to comply with the provisions of Section 3.3 of these rules shall consist of an open book examination for each level of certification, to be mailed to the certificate holder at least 60 days before the renewal date.
- 3.9.2 The re-examination will consist of questions that focus on changes in the last three years to the adopted NFPA standards, the statute, and the adopted administrative rules. The re-examination may also consist of questions that focus on practices of concern as noted by the Board or the SFM.
- 3.9.3 The certificate holder is responsible to complete the re-examination and return it to the SFM in sufficient time to
- 3.9.4 The certificate holder is responsible to return to the SFM the correct renewal fees to complete that certificate renewal.

3.10 Refusal to Renew.

The SFM may refuse to renew any certificate of registration in the same manner and for any reason that he is authorized, pursuant to Section 7, to deny an original certificate of registration. The applicant shall, upon such refusal, have the same rights as are granted by Section 7 of these rules to an applicant for an original certificate of registration, which has been denied by the SFM.

3.11 Inspection.

The holder of a certificate of registration shall submit such certificate for inspection, upon request of the AHJ.

3.12 Type.

Every certificate of registration shall indicate the type of act or acts to be performed and for which the applicant has qualified as follows:

- 3.12.1 Technician I: A person who is engaged in the inspection and testing of wet pipe sprinkler systems, antifreeze sprinkler systems, and standpipes.
- 3.12.2 Technician II: A person who is engaged in the inspection and testing of dry pipe sprinkler systems, deluge sprinkler systems, preaction sprinkler systems, combined dry pipe-preaction systems, fire pumps and water storage tanks.

3.12.3 Technician III: A person who is engaged in the inspection and testing of foam-water sprinkler systems, foamwater spray systems, and water spray fixed systems.

3.12.4 Master Technician: A person who has obtained NICET III certification in Inspection and Testing of Waterbased Systems.

3.13 Change of Address.

Any change in home address of any holder of a valid certificate of registration shall be reported in writing, by the registered person to the SFM within 30 days of such change.

3.14 Duplicate.

A duplicate certificate of registration may be issued by the SFM to replace any previously issued certificate, which has been lost or destroyed.

3.15 Minimum Age.

No certificate of registration shall be issued to any person who is under 18 years of age.

- 3.16 Restrictive Use.
- 3.16.1 A certificate of registration may be used for identification purposes only as long as such certificate remains valid.
- 3.16.2 Regardless of the acts authorized to be performed by a licensed concern, only those acts for which the applicant for a certificate of registration has qualified shall be permissible by such applicant.
 - 3.17 Right to Contest.
- 3.17.1 Every person who takes an examination for a certificate of registration shall have the right to contest the validity of individual questions of such examination.
- 3.17.2 Every contention as to the validity of individual questions of an examination shall be made within 48 hours after taking said examination.
- 3.17.3 The decision as to the action to be taken on the submitted contention shall be made by the SFM, and such decision shall be final.
- 3.17.4 The decision made by the SFM, and the action taken, shall be reflected in all future examinations, but shall not affect the grades established in any past examination.
 - 3.18 Non-Transferable.

Certificates of Registration shall not be transferable. The person to whom issued shall carry individual certificates of registration.

3.19 Certificate of Registration Identification.

Every certificate shall be identified by a number, delineated as AFS-(number). Such number shall not be transferred from one person to another.

3.20 New Employees

New or existing employees desiring to attain a Certificate of Registration may perform the various acts required while under the constant direct supervision of a person holding a valid certificate of registration for a period not to exceed 60 days from the initial date of employment or beginning service in the field.

R710-5-4. Service Tags.

- 4.1 Size and Color.
- 4.1.1 Tags shall be not more than five and one-half inches (5-1/2") in height, nor less than four and one-half inches (4-1/2") in height, and not more than three inches (3") in width, nor less than two and one-half inches (2-1/2") in width.
- 4.1.2 Tags may be produced in any color except red or a variation of red.
- 4.1.3 A red tag shall be used to indicate the system fails to ensure a reasonable degree of protection for life and property from fire through inspecting and testing of automatic fire sprinkler systems as required in NFPA, Standard 25, and the requirements of these rules. After placing the red tag on the system, the certified person shall notify the AHJ and provide the AHJ with a written copy of the noted deficiencies.

4.2 Placement of Tag.

The service tag shall be attached at the sprinkler riser for each system inspected or at other locations as needed to show compliance. The service tag shall be attached to the riser in such a position as to be conveniently inspected by the AHJ.

4.3 Tag Information.

- 4.3.1 Service tags shall bear the following information:
- 4.3.1.1 Provisions of Section 4.7.
- 4.3.1.2 Approved Seal of Registration of the SFM.
- 4.3.1.3 Certificate of registration "AFS" number of individual who performed or supervised the service or services performed.
- 4.3.1.4 Signature of individual whose certificate of registration number appears on the tag.
 - 4.3.1.5 Concern's name.
 - 4.3.1.6 Concern's address.
 - 4.3.1.7 Type of service performed.
 - 4.3.1.8 Type of system serviced.
 - 4.3.1.9 Date service is performed.
- 4.3.2 The above information shall appear on one side of the service tag. All other desired printing or information shall be placed on the reverse side of the tag.
 - 4.4 Legibility.
- 4.4.1 The certificate of registration number required in Section 4.3.1.3, and the signature required in Section 4.3.1.4, shall be printed or written distinctly.
- 4.4.2 All information pertaining to date and type of service shall be indicated on the card by perforations in the appropriate space provided. Each perforation shall clearly indicate the desired information.
 - 4.5 Format.

ILLUSTRATION ON FILE IN STATE FIRE MARSHAL'S OFFICE

4.6 New Tag.

A new service tag shall be attached to a system each time a service is performed.

4.7 Tag Wording.

The following wording shall be placed at the top or reinforced ring end of every tag: "DO NOT REMOVE, BY ORDER OF THE STATE FIRE MARSHAL".

- 4.8 Removal.
- 4.8.1 No person or persons shall remove a service tag except when further service is performed.
- 4.8.2 No person shall deface, modify, or alter any service tag that is required to be attached to the system.
- 4.8.3 A red tag can only be removed by written authority from the AHJ.
 - 4.9 Tag Dates

Service tags may be printed for any number of years not to exceed eight years.

R710-5-5. Seal of Registration.

5.1 Description.

The official seal of registration of the SFM shall consist of the following:

- 5.1.1 The image of the State of Utah shall be in the center with an outer ring stating, "Utah State Fire Marshal"
- 5.1.1.1 The top portion of the outer ring shall have the wording "Utah State"
- 5.1.1.2 The bottom portion of the outer ring shall have the wording "Fire Marshal"
- 5.1.2 Appending below the bottom portion and in a centered position, shall be a box provided for the displaying of the certification number assigned to the person.
 - 5.2 Use of Seal.

No person shall produce, reproduce, or use this seal in any manner or for any purpose except as herein provided.

5.3 Permissive Use.

Certificate holders or concerns shall use the Seal of Registration on every service tag.

5.4 Cease Use Order.

No person or concern shall continue the use of the Seal of Registration in any manner or for any purpose after receipt of a notice in writing from the SFM to that effect, or upon the suspension or revocation of the certificate of registration.

5.5 Legibility.

Every reproduction of the Seal of Registration and every letter and number placed thereon, shall be of sufficient size to render such seal, letter, and number distinct and clearly legible.

R710-5-6. Amendments and Additions.

6.1 Service.

At the time of service, all servicing shall be done in accordance with the adopted NFPA standard, adopted statutes, and these rules.

6.2 Frequency

Automatic fire sprinkler systems, standpipes, and fire pumps shall be inspected annually by a person holding a certificate of registration as required in Section 3.1 of these rules.

6.3 Accepted Forms

One of the two forms listed in NFPA, Standard 25, Annex B, B.1, or a similar equivalent approved by the SFM shall be used as the accepted forms for testing and inspecting fire sprinkler systems.

6.4 New Systems

Newly installed automatic fire sprinkler systems, standpipes, and fire pumps are exempt from the annual testing requirement required in Section 6.2 of these rules, for one year from the approval date of the initial installation acceptance testing.

R710-5-7. Adjudicative Proceedings.

- 7.1 All adjudicative proceedings performed by the agency shall proceed informally as authorized by UCA, Sections 63-46b-4 and 63-46b-5.
- 7.2 The issuance, renewal, or continued validity of a certificate of registration may be denied, suspended, or revoked, if the SFM finds that the applicant or the person has committed any of the following violations:
- 7.2.1 The applicant or person is not the real person in interest.
- 7.2.2 The applicant or person provides material misrepresentation or false statements on the application.
- 7.2.3 The applicant or person refuses to allow inspection by the SFM, or his duly authorized deputies.
 - 7.2.4 The applicant or person for a certificate of

registration does not have the proper equipment to conduct the operations for which application is made.

- The applicant or person for a certificate of registration does not possess the qualifications of skill or competence to conduct the operations for which application is made, as evidenced by failure to pass the examination pursuant to Section 3.3 of these rules.
- 7.2.6 The applicant or person refuses to take the examination required by Section 3.3 of these rules.
- 7.2.7 The applicant or person fails to pay the certification of registration, examination or other required fees as required in Section 8 of these rules.
- 7.2.8 The applicant or person has been convicted of one or more federal, state or local laws.
- 7.2.9 The applicant or person has been convicted of a violation of the adopted rules or been found by a Board administrative proceeding to have violated the adopted rules.
- 7.2.10 Any offense or finding of unlawful conduct, or there is or may be, a threat to the public's health or safety if the applicant or person were granted a certificate of registration.
- 7.2.11 There are other factors upon which a reasonable and prudent person would rely to determine the suitability of the applicant or person to safely and competently engage in the practice of servicing fire sprinkler system equipment.
- 7.3 A person whose certificate of registration is suspended or revoked by the SFM shall have an opportunity for a hearing before the Board if requested by that person within 20 days after receiving notice.
- 7.4 All adjudicative proceedings, other than criminal prosecution, taken by the SFM to enforce the Utah Fire Prevention and Safety Act, and these rules, shall commence in accordance with UCA, Section 63-46b-3.
- 7.5 The Board shall act as the hearing authority, and shall convene after timely notice to all parties involved. The Board shall be the final authority on the suspension or revocation of a certificate of registration.
- 7.6 The Board shall direct the SFM to issue a signed order to the parties involved giving the decision of the Board within a reasonable time of the hearing pursuant to UCA, Section 63-46b-5(i).
- Reconsideration of the Board decision may be requested in writing within 20 days of the date of the decision pursuant to UCA, Section 63-46b-13.
- 7.8 After a period of three years from the date of revocation, the Board shall review the submitted written application of a person whose certificate of registration has been revoked. After timely notice to all parties involved, the Board shall convene to review the revoked persons application, and that person shall be allowed to present themselves and their case before the Board. After the hearing, the Board shall direct the SFM to allow the person to complete the certification process or shall direct that the revocation be continued.
- 7.9 Judicial review of all final Board actions resulting from informal adjudicative proceedings shall be conducted pursuant to UCA, Section 63-46b-15.

R710-1-8. Fees.

- 8.1 Fee Schedule.
- 8.1.1 Certificates of Registration (new and renewals):
- 8.1.1.1 Certificate of registration \$30.00 8.1.1.2 Duplicate \$30.00
- 8.1.2 Examinations:
- 8.1.2.1 Initial examination \$20.00
- 8.1.2.2 Re-examination \$20.00
- 8.1.2.3 Three-year examination \$20.00
- 8.2 Payment of Fees.

The required fee shall accompany the application for certificate of registration. Certificate of registration fees will be refunded if the application is denied.

- 8.3 Late Renewal Fees.
 8.3.1 Any certificate of registration not renewed on or before the original date of issuance will be subject to an additional fee equal to 10% of the required fee.
 8.3.2 When a certificate of registration has expired for more than one year, an application shall be made for an original certificate as if the application was being made for the first time.

KEY: automatic fire sprinklers March 10, 2008 53-7-204 Notice of Continuation March 28, 2008

R710. Public Safety, Fire Marshal. R710-9. Rules Pursuant to the Utah Fire Prevention Law. R710-9-1. Title, Authority, and Adoption of Codes.

- 1.1 These rules shall be known as the "Rules Pursuant to the Utah Fire Prevention Law", and may be cited as such, and will be hereafter referred to as "these rules".
- 1.2 These rules are promulgated in accordance with Title 53, Chapter 7, Section 204, Utah Code Annotated 1953, as amended.
- 1.3 These rules are adopted by the Utah Fire Prevention Board to provide minimum rules for safeguarding life and property from the hazards of fire and explosion, for board meeting conduct, procedures to amend incorporated references, establishing amendments and additions to the adopted codes, establishing board subcommittees, enforcement of the rules of the State Fire Marshal, and deputizing Special Deputy State Fire Marshals.
- 1.4 There is adopted as part of these rules the following code which is incorporated by reference:
- International Fire Code (IFC), 2006 edition, excluding appendices, as promulgated by the International Code Council, Inc., except as amended by provisions listed in R710-9-6, et seq.
- 1.5 There is further adopted as part of these rules the following codes which are also incorporated by reference and supercede the adopted standards listed in the International Fire Code, 2006 edition, Chapter 45, Referenced Standards, as follows:
- 1.5.1 National Fire Protection Association (NFPA), NFPA 10, Standard for Portable Fire Extinguishers, 2007 edition, except as amended by provisions listed in R710-9-6, et seq.
- 1.5.2 National Fire Protection Association (NFPA), NFPA 13, Standard for Installation of Sprinkler Systems, 2007 edition, except as amended by provisions listed in R710-9-6, et seq.
- 1.5.3 National Fire Protection Association (NFPA), NFPA 13D, Standard for the Installation of Sprinkler Systems in One and Two Family Dwellings and Manufactured Homes, 2007 edition, except as amended by provisions listed in R710-9-6, et
- 1.5.4 National Fire Protection Association (NFPA), NFPA 13R, Standard for the Installation of Sprinkler Systems in Residential Occupancies up to and including Four Stories in Height, 2007 edition, except as amended by provisions listed in R710-9-6, et seq.
- 1.5.5 National Fire Protection Association (NFPA), NFPA 70, National Electric Code, 2005 edition, as adopted by the Uniform Building Standards Act, Title 58. Chapter 56, Section 4, Utah Code Annotated 1953 and the Utah Administrative Code R156-56-701. Wherever there is a section, figure or table in the International Fire Code (IFC) that references "ICC Electrical Code", that reference shall be replaced with "National Electric Code"
- 1.5.6 National Fire Protection Association (NFPA), NFPA 72, National Fire Alarm Code, 2007 edition, except as amended in provisions listed in R710-9-6, et seq.
- 1.5.7 National Fire Protection Association (NFPA), NFPA 101, Life Safety Code, 2006 edition, except as amended in provisions listed in R710-9-6, et seq. Wherever there is a section, figure or table in NFPA 101 that references "NFPA 5000 - Building Construction and Safety Code", that reference shall be replaced with the "International Building Code"
- 1.5.8 National Fire Protection Association (NFPA), NFPA 160, Standard for Flame Effects Before an Audience, 2006 edition, except as amended by provisions listed in R710-9-6, et seq.
- 1.6 National Fire Protection Association (NFPA), NFPA 96, Standard for Ventilation Control and Fire Protection of Commercial Cooking Operations, 2004 edition, except as amended by provisions listed in R710-9-6, et seq.

R710-9-2. Definitions.

- 2.1 "Appreciable Depth" means a depth greater than 1/4
- 2.2 "Authority Having Jurisdiction (AHJ)" means the State Fire Marshal, his authorized deputies, or the local fire enforcement authority.
 - 2.3 "Board" means Utah Fire Prevention Board.
 - 2.4 "Division" means State Fire Marshal.
 - 2.5 "ICC" means International Code Council, Inc.2.6 "IFC" means International Fire Code.
- "Institutional occupancy" means asylums, mental hospitals, hospitals, sanitariums, homes for the aged, residential health care facilities, children's homes or institutions, or any similar institutional occupancy.
 - 2.8 "LFA" means Local Fire Authority.
 - 2.9 "NFPA" means National Fire Protection Association.
- 2.10 "Place of assembly" means where 50 or more people gather together in a building, structure, tent, or room for the purpose of amusement, entertainment, instruction, or education.
- "SFM" means State Fire Marshal or authorized deputy.
- 2.12 "Sub-Committee" means Fire Prevention Board Budget Sub-Committee or Amendment Sub-Committee.
 - 2.13 "UCA" means Utah Code Annotated, 1953.

R710-9-3. Conduct of Board Members and Board Meetings.

- 3.1 Board meetings shall be presided over and conducted by the chairman and in his absence the vice chairman or the chairman's designee.
- 3.2 A quorum shall be required to approve any action of the Board.
- 3.3 The chairman of the Board and Board members shall be entitled to vote on all issues considered by the Board. A Board member who declares a conflict of interest or where a conflict of interest has been determined, shall not vote on that particular issue.
- 3.4 Meetings of the Board shall be conducted in accordance with an agenda, which shall be submitted to the members by the division, not less that 21 days before the regularly scheduled Board meetings.
- 3.5 Public notice of Board meetings shall be made by the Division as prescribed in UCA Section 52-4-6.
- 3.6 The division shall provide the Board with a secretary who shall prepare minutes and shall perform all secretarial duties necessary for the Board to fulfill its responsibility. The minutes of Board meetings shall be completed and sent to Board members at least 14 days prior to the scheduled Board meeting.
- 3.7 A Board members standing on the Board shall come under review after two unexcused absences in one year from regularly scheduled board meetings. The Board members name shall be submitted to the governors office for status review.

R710-9-4. Deputizing Persons to Act as Special Deputy State Fire Marshals.

- 4.1 Special deputy state fire marshals may be appointed by the SFM to positions of expertise within the regular scope of the Fire Marshal's Office.
- 4.2 Pursuant to Section 53-7-101 et seq., special deputy state fire marshals may also be appointed to assist the Fire Marshal's Office in establishing and maintaining minimum fire prevention standards in those occupancy classifications listed in the International Fire Code.
- 4.3 Special deputy state fire marshals shall be appointed after review by the State Fire Marshal in regard to their qualifications and the overall benefit to the Office of the State Fire Marshal.
- 4.4 Special deputy state fire marshals shall be appointed by completing an oath and shall be appointed for a specific period of time.

4.5 Special deputy state fire marshals shall have a picture identification card and shall carry that card when performing their assigned duties.

R710-9-5. Procedures to Amend the International Fire Code.

- 5.1 All requests for amendments to the IFC shall be submitted to the division on forms created by the division, for presentation to the Board at the next regularly scheduled Board meeting.
- 5.2 Requests for amendments received by the division less than 21 days prior to any regularly scheduled meeting of the Board may be delayed in presentation until the next regularly scheduled Board meeting.
- 5.3 Upon presentation of a proposed amendment, the Board shall do one of the following:
- 5.3.1 accept the proposed amendment as submitted or as modified by the Board;
 - 5.3.2 reject the proposed amendment;
- 5.3.3 submit the proposed amendment to the Board Amendment Subcommittee for further study; or
- 5.3.4 return the proposed amendment to the requesting agency, accompanied by Board comments, allowing the requesting agency to resubmit the proposed amendment with modifications.
- 5.4 The Board Amendment Subcommittee shall report its recommendation to the Board at the next regularly scheduled Board meeting.
- 5.5 The Board shall make a final decision on the proposed amendment at the next Board meeting following the original submission.
- 5.6 The Board may reconsider any request for amendment, reverse or modify any previous action by majority vote.
- 5.7 When approved by the Board, the requesting agency shall provide to the division within 45 days, the completed ordinance.
- 5.8 The division shall maintain a list of amendments to the IFC that have been granted by the Board.
- 5.9 The division shall make available to any person or agency copies of the approved amendments upon request, and may charge a reasonable fee for multiple copies in accordance with the provisions of UCA, 63-2-203.

R710-9-6. Amendments and Additions.

The following amendments and additions are hereby adopted by the Board for application statewide:

- 6.1 International Fire Code Administration
- 6.1.1 IFC, Chapter 1, Section 105.6.16 is amended to add the following section: 11. The owner of an underground tank that is out of service for longer than one year, shall receive a Temporary Closure Notice from the Department of Environmental Quality and a copy shall be given to the AHJ.
- 6.1.2 IFC, Chapter 1, Section 109.2 is amended as follows: On line three after the words "is in violation of this code," add the following "or other pertinent laws or ordinances".
 - 6.2 International Fire Code Definitions
- 6.2.1 IFC, Chapter 2, Section 202, Educational Group E, Day care is amended as follows: On line three delete the word "five" and replace it with the word "four".
- 6.2.2 IFC, Chapter 2, Section 202, Institutional Group I, Group I-1 is amended to add the following: On line ten add "Type 1" in front of the words "Assisted living facilities".
- 6.2.3 IFC, Chapter 2 Section 202, Institutional Group I, Group I-2 is amended as follows: On line four delete the word "five" and replace it with the word "three". On line eleven after the words "Detoxification facilities" delete the rest of the section, and add the following: "Ambulatory surgical centers with two or more operating rooms where care is less than 24 hours, outpatient medical care facilities for ambulatory patients

(accommodating more than five such patients in each tenant space) which may render the patient incapable of unassisted self-preservation, and Type 2 assisted living facilities. Type 2 assisted living facilities with five or fewer persons shall be classified as a Group R-4. Type 2 assisted living facilities with at least six and not more than 16 residents shall be classified as a Group I-1 facility.

6.2.4 IFC, Chapter 2, Section 202, Institutional Group I, Group I-4, day care facilities, Child care facility is amended as follows: On line three delete the word "five" and replace it with the word "four". Also on line two of the Exception delete the

word "five" and replace it with the word "four".

6.2.5 IFC, Chapter 2, Section 202 General Definitions, Occupancy Classification, Residential Group R-1 is amended to add the following: Exception: Boarding houses accommodating 10 persons or less shall be classified as Residential Group R-3.

- 6.2.6 IFC, Chapter 2, Section 202 General Definitions, Occupancy Classification, Residential Group R-2 is amended to add the following: Exception: Boarding houses accommodating 10 persons or less shall be classified as Residential Group R-3.
- 6.3 International Fire Code General Precautions Against Fire
- 6.3.1 IFC, Chapter 3, Section 304.1.2 is amended as follows: Delete the current line six and add the following in it's place: "the Utah Administrative Code, R652-122-200, Minimum Standards for Wildland Fire Ordinance."
- 6.3.2 IFC, Chapter 3, Section 311.1.1 is amended as follows: On line ten delete the words "International Property Maintenance Code and the" from this section.
- 6.3.3 IFC, Chapter 3, Section 311.5 is amended as follows: On line two delete the word "shall" and replace it with the word "may".
- 6.3.4 IFC, Chapter 3, Section 315.2.1 is amended to add the following: Exception: Where storage is not directly below the sprinkler heads, storage is allowed to be placed to the ceiling on wall mounted shelves that are protected by fire sprinkler heads in occupancies meeting classification as light or ordinary hazard.
- 6.4 International Fire Code Emergency Planning and Preparedness
- 6.4.1 IFC, Chapter 4, Section 404.2(7) is amended as follows: After the word "buildings" add "to include sororities and fraternity houses".
- 6.5 International Fire Code Building Services and Systems
- 6.5.1 IFC, Chapter 6, Section 607.3 is deleted and rewritten as follows: Firefighter service keys shall be kept in a "Supra Stor-a-key" elevator key box or similar box with corresponding key system that is adjacent to the elevator for immediate use by the fire department. The key box shall contain one key for each elevator, one key for lobby control, and any other keys necessary for emergency service.
- 6.5.2 IFC, Chapter 6, Section 609.1 is amended to add the following: On line three after the word "Code" add the words "and NFPA 96".
 - 6.6 International Fire Code Fire Protection Systems
- 6.6.1 IFC, Chapter 9, Section 901.2 is amended to add the following: The code official has the authority to request record drawings ("as builts") to verify any modifications to the previously approved construction documents.
- 6.6.2 IFC, Chapter 9, Section 902.1 Definitions, RECORD DRAWINGS is deleted and rewritten as follows: Drawings ("as builts") that document all aspects of a fire protection system as installed.
- 6.6.3 IFC, Chapter 9, Section 901.6 is amended to add the following:
 - The owner or administrator of each building shall insure

the inspection and testing of water based fire protection systems as required in Rule R710-5, Automatic Fire Sprinkler System Inspecting and Testing.

- 6.6.4 IFC, Chapter 9, Section 903.2.1.2 is amended to add the following subsection: 4. An automatic fire sprinkler system shall be provided throughout Group A-2 occupancies where indoor pyrotechnics are used.
- 6.6.5 IFC, Chapter 9, Section 903.2.3(2) is deleted and rewritten as follows: Where a Group F-1 fire area is located more than three stories above the lowest level of fire department vehicle access: or
- 6.6.6 IFC, Chapter 9, Section 903.2.6(2) is deleted and rewritten as follows: Where a Group M fire area is located more than three stories above the lowest level of fire department
- 6.6.7 IFC, Chapter 9, Section 903.2.7 Group R, is amended to add the following: Exception: Detached one- and two-family dwellings and multiple single-family dwellings (townhouses) constructed in accordance with the International Residential Code for one- and two-family dwellings.
- 6.6.8 IFC, Chapter 9, Section 903.2.7 is amended to add the following: Exception: Group R-4 fire areas not more than 4500 gross square feet and not containing more than 16 residents, provided the building is equipped throughout with an approved fire alarm system that is interconnected and receives its primary power from the building wiring and a commercial power system.
- 6.6.9 IFC, Chapter 9, Section 903.2.8(2) is deleted and rewritten as follows: A Group S-1 fire area is located more than three stories above the lowest level of fire department vehicle access: or
- 6.6.10 IFC, Chapter 9, Section 903.2.9 is deleted and rewritten as follows: Group S-2. An automatic sprinkler system shall be provided throughout buildings classified as parking garages in accordance with Section 406.2 or where located beneath other groups.
- 6.6.10.1 Exception 1: Parking garages of less than 5,000 square feet (464m2) accessory to Group R-3 occupancies.
- 6.6.10.2 Exception 2: Open parking garages not located beneath other groups if one of the following conditions are met:
- 6.6.10.2.1 a. Access is provided for fire fighting operations to within 150 feet (45 720mm) of all portions of the parking garage as measured from the approved fire department vehicle access, or
- 6.6.10.2.2 b. Class I standpipes are installed throughout the parking garage.
- 6.6.11 IFC, Chapter 9, Section 903.2.9.1 is deleted and rewritten as follows: Commercial parking garages. An automatic sprinkler system shall be provided throughout buildings used for storage of commercial trucks or buses
- 6.6.12 IFC, Chapter 9, Section 903.3.5 is amended by adding the following at the end of the section: The potable water supply to automatic fire sprinkler systems and standpipe systems shall be protected against backflow in accordance with the International Plumbing Code as amended in the Utah Administrative Code, R156-56-707, Utah Uniform Building Standard Act Rules.
- 6.6.13 IFC, Chapter 9, Section 903.6 is amended to add the following subsection: 903.6.2 Group A-2 occupancies. An automatic fire sprinkler system shall be provided throughout existing Group A-2 occupancies where indoor pyrotechnics are
- 6.6.14 IFC, Chapter 9, Section 904.11 is deleted and rewritten as follows: Commercial Cooking Systems. automatic fire extinguishing system for commercial cooking systems shall be of a type recognized for protection of commercial cooking equipment and exhaust systems. Preengineered automatic extinguishing systems shall be tested in accordance with UL300 and listed and labeled for the intended

- application. The system shall be installed in accordance with this code, its listing and the manufacturer's installation instructions. The Exception in Section 904.11 is not deleted and shall remain as currently written in the IFC.
- 6.6.15 IFC, Chapter 9, Sections 904.11.3 and 904.11.3.1 is deleted and rewritten as follows:
- 6.6.15.1 Existing automatic fire extinguishing systems used for commercial cooking that use dry chemical is prohibited and shall be removed from service.
- 6.6.15.2 Existing wet chemical fire extinguishing systems used for commercial cooking that are not UL300 listed and labeled are prohibited and shall be either removed or upgraded to a UL300 listed and labeled system.
- 6.6.16 IFC, Chapter 9, Section 904.11.4 is amended to add the following subsection: 904.11.4.2. Existing automatic fire sprinkler systems protecting commercial cooking equipment, hood, and exhaust systems that generate appreciable depth of cooking oils shall be replaced with a UL300 system that is listed and labeled for the intended application.
- 6.6.17 IFC, Chapter 9 Section 904.11.6.4 is amended to add the following: Automatic fire extinguishing systems located in occupancies where usage is limited and less than six consecutive months, may be serviced annually if the annual service is conducted immediately before the period of usage, and approval is received from the AHJ.
- 6.6.18 IFC, Chapter 9, Section 905.11 is deleted. 6.6.19 IFC, Chapter 9, Section 907.2.10.1.4 is created as follows: Carbon monoxide alarms. Carbon monoxide alarms shall be installed on each habitable level of a dwelling unit or sleeping unit in Groups R-2, R-3, R-4, and I-1 equipped with fuel burning appliances.
- 6.6.20 IFC, Chapter 9, Section 907.2.10.2 is amended as follows: On line two, line five, and line one of the Exception, the word "smoke" is deleted.
- 6.6.21 IFC, Chapter 9, Section 907.2.10.3 is amended as follows: On line two and line five, the word "smoke" is deleted. On line nine after the word "closed", add the following sentence: "Approved combination smoke and carbon monoxide detectors shall be permitted."
- 6.6.22 IFC Chapter 9, Section 907.2.10.4 is amended as follows: On line five after "NFPA 72" add "and NFPA 720, as applicable".
- 6.6.23 IFC, Chapter 9, Section 907.3 is deleted and rewritten as follows: An approved automatic fire detection system shall be installed in accordance with the provisions of this code and NFPA 72. Devices, combinations of devices, appliances and equipment shall be approved. The automatic fire detectors shall be smoke detectors, except an approved alternative type of detector shall be installed in spaces such as boiler rooms where, during normal operation, products of combustion are present in sufficient quantity to actuate a smoke detector.
- 6.6.24 IFC, Chapter 9, Sections 907.3.1, 907.3.1.1, 907.3.1.2, 907.3.1.3, 907.3.1.4, 907.3.1.5, 907.3.1.6, 907.3.1.7, and 907.3.1.8 are deleted.
- 6.6.25 IFC, Chapter 9, Section 907.3.2 is amended to add the following: On line three after the word "occupancies" add "and detached one- and two-family dwellings and multiple single-family dwellings (townhouses)'
- 6.6.26 IFC, Chapter 9, Section 907.3.2.3 is amended to add the following: On line one after the word "occupancies" add "and detached one- and two-family dwellings and multiple single-family dwellings (townhouses)'
- 6.6.27 IFC, Chapter 9, Section 907.20.5 is amended to add the following sentences: Increases in nuisance alarms shall require the fire alarm system to be tested for sensitivity. Fire alarm systems that continue after sensitivity testing with unwarranted nuisance alarms shall be replaced as directed by the

- 6.7 International Fire Code Means of Egress
- 6.7.1 IFC, Chapter 10, Section 1008.1.8.3 is amended to add the following:
- 6.7.1.1 5. Doors in Group I-1 and I-2 occupancies, where the clinical needs of the patients require specialized security measures for their safety, approved access controlled egress may be installed when all the following are met:
- 6.7.1.1.1 5.1 The controlled egress doors shall unlock upon activation of the automatic fire sprinkler system or the automatic fire detection system.
- 6.7.1.1.2 5.2 The facility staff can unlock the controlled egress doors by either sensor or keypad.
- 6.7.1.1.3 5.3 The controlled egress doors shall unlock upon loss of power.
- 6.7.1.1.4 5.4 The secure area or unit with controlled egress doors shall be located at the level of exit discharge in Type V construction.
- 6.7.1.2 6. Doors in Group I-1 and I-2 occupancies, where the clinical needs of the patients require approved, listed delayed egress locks, they shall be installed on doors as allowed in IFC, Section 1008.1.8.6. The secure area or unit with delayed egress locks shall be located at the level of exit discharge in Type V construction.
- 6.7.2 IFC, Chapter 10, Section 1009.3 is amended as follows: On line five of Exception 4 delete "7.75" and replace it with "8". On line seven of Exception 4 delete "10" and replace it with "9"
- 6.7.3 IFC, Chapter 10, Section 1009.10, is amended to add the following exception: 6. In occupancies in Group R-3, as applicable in Section 101.2 and in occupancies in Group U, which are accessory to an occupancy in Group R-3, as applicable in Section 101.2, handrails shall be provided on at least one side of stairways consisting of four or more risers.
- 6.7.4 IFC, Chapter 10, Section 1012.3 is amended to add the following: Exception: Non-circular handrails serving an individual unit in a Group R-1, Group R-2 or Group R-3 occupancy with a perimeter greater than 6 1/4 inches (160mm)shall provide a graspable finger recess area on both sides of the profile. The finger recess shall begin within a distance of 3/4 inch (19mm) measured vertically from the tallest portion of the profile and achieve a depth of at least 5/16 inch (8mm) within 7/8 inch (22mm) below the widest portion of the profile. This required depth shall continue for at least 3/8 inch (10mm) to a level that is not less than 1 3/4 inches (45mm) below the tallest portion of the profile. The minimum width of the handrail above the recess shall be 1 1/4 inches (32mm) to a maximum of 2 3/4 inches (70mm). Edges shall have a minimum radius of 0.01 inch (0.25mm).
- 6.7.5 IFC, Chapter 10, Section 1013.2 is amended to add the following exception: 3. For occupancies in Group R-3 and within individual dwelling units in occupancies in Group R-2, as applicable in Section 101.2, guards shall form a protective barrier not less than 36 inches (914mm).
- 6.7.6 IFC, Chapter 10, Section 1015.2.2 is amended to add the following sentence at the end of the section: Additional exits or exit access doorways shall be arranged a reasonable distance apart so that if one becomes blocked, the others will be available.
- 6.7.7 IFC, Chapter 10, Section 1028.2 is amended to add the following: On line six after the word "fire" add the words "and building".
 - 6.8 International Fire Code Explosives and Fireworks
- 6.8.1 IFC, Chapter 33, Section 3301.1.3, Exception 4 is amended to add the following sentence: The use of fireworks for display and retail sales is allowed as set forth in UCA 53-7-220 and UCA 11-3-1.
- 6.8.2 IFC, Chapter 33, Section 3308.12 is a new section as follows: Display of Class C common state approved explosives inside of buildings protected throughout with an automatic fire

- sprinkler system shall not exceed 25 percent of the area of the retail sales floor or exceed 600 square feet, whichever is less.
- 6.8.3 IFC, Chapter 33, Section 3308.13 is a new section as follows: Display of Class C common state approved explosives inside of buildings not protected with an automatic fire sprinkler system shall not exceed 125 pounds of pyrotechnic composition. Where the actual weight of the pyrotechnic composition is not known, 25 percent of the gross weight of the consumer fireworks, including packaging, shall be permitted to be used to determine the weight of the pyrotechnic composition.
- 6.8.4 IFC, Chapter 33, Section 3308.14 is a new section as follows: Display of Class C common state approved explosives inside of buildings shall not exceed a height greater than six feet above the floor surface.
- 6.8.5 IFC, Chapter 33, Section 3308.15 is a new section as follows: Rack storage of Class C common state approved explosives inside of buildings is prohibited.
- 6.9 International Fire Code Flammable and Combustible Liquids
- 6.9.1 IFC, Chapter 34, Section 3401.4 is amended to add the following at the end of the section: The owner of an underground tank that is out of service for longer than one year, shall receive a Temporary Closure Notice from the Department of Environmental Quality and a copy shall be given to the AHJ.
- 6.9.2 IFC, Chapter 34, Section 3405.5.1 is deleted and rewritten as follows: Corridor installations. Where wall-mounted dispensers containing alcohol-based hand rubs are installed in corridors, they shall be in accordance with all of the following: 1. Level 2 and Level 3 aerosol containers shall not be allowed in corridors. 2. The maximum capacity of each Class I or II liquids dispenser shall be 41 ounces and the maximum capacity of each Level I aerosol dispenser shall be 18 ounces. 3. The maximum quantity allowed in a corridor within a control group area shall be 10 gallons of Class I or II liquids or 1135 ounces of Level I aerosols or a combination of Class I or II liquids and Level I aerosols not to exceed in total the equivalent of 10 gallons. 4. Projections into a corridor shall be in accordance with Section 1003.3.3.
- 6.9.3 IFC, Chapter 34, Section 3406.1 is amended to add the following special operation: 8. Sites approved by the AHJ.
- 6.9.4 IFC, Chapter 34, Section 3406.2 is amended to add the following: On line five after the words "borrow pits" add the words "and sites approved by the AHJ".
 - 6.10 International Fire Code Liquefied Petroleum Gas
- 6.10.1 IFC, Chapter 38, Section 3809.12, is amended as follows: In Table 3809.12, Doorway or opening to a building with two or more means of egress, with regard to quantities 720 or less and 721 2,500, the currently stated "5" is deleted and replaced with "10".
- 6.10.2 IFC, Chapter 38, Section 3809.14 is amended as follows: Delete 20 from line three and replace it with 10.
 - 6.11 National Fire Protection Association
- 6.11.1 NFPA 72, Chapter 2, Section 2.2 is amended to add the following NFPA standard: NFPA 20, Standard for the Installation of Stationary Pumps for Fire Protection, 2007 edition.
- 6.11.2 NFPA 72, Chapter 4, Section 4.3.2.2(2) is deleted and rewritten as follows: National Institute of Certification in Engineering Technologies (NICET) fire alarm level II certified personnel.
- 6.11.3 NFPA 72, Chapter 4, Section 4.3.3(2) is deleted and rewritten as follows: National Institute of Certification in Engineering Technologies (NICET) fire alarm level II certified personnel
- 6.11.4 NFPA 72, Chapter 4, Section 4.4.3.7.2 is amended to add the following sentence: When approved by the AHJ, the audible notification appliances may be deactivated during the investigation mode to prevent unauthorized reentry into the building.

- 6.11.5 NFPA 72, Chapter 4, Section 4.4.5 is deleted and rewritten as follows: Automatic smoke detection shall be provided at the location of each fire alarm control unit(s), notification appliance circuit power extenders, and supervising station transmitting equipment to provide notification of fire at the location.
- 6.11.5.1 NFPA 72, Chapter 4, Section 4.4.5, Exception No. 1: When ambient conditions prohibit installation of automatic smoke detection, automatic heat detection shall be permitted.
- 6.11.6 NFPA 72, Chapter 6, Section 6.8.5.9 is amended to add the following section: 6.8.5.9.3 Automatic fire pumps shall be supervised in accordance with NFPA 20, Standard for the Installation of Stationary Pumps for Fire Protection, and the
- 6.11.7 NFPA 72, Chapter 7, Section 7.4.1.2 is amended as follows: On line three delete "110dBA" and replace it with "120dBA"
- 6.11.8 NFPA 72, Chapter 8, Section 8.3.4.7 is amended as follows: On line two, after the word "notified" insert the words "without delay"
- 6.11.9 NFPA 72, Chapter 10, Section 10.2.2.5.1 is deleted and rewritten as follows: Service personnel shall be qualified and experienced in the inspection, testing and maintenance of fire alarm systems. Qualified personnel shall meet the certification requirements stated in Utah Administrative Code, R710-11-3, Fire Alarm System Inspecting and Testing.

R710-9-7. Fire Advisory and Code Analysis Committee.

- 7.1 There is created by the Board a Fire Advisory and Code Analysis Committee whose duties are to provide direction to the Board in the matters of fire prevention and building codes.
- 7.2 The committee shall serve in an advisory position to the Board, members shall be appointed by the Board, shall serve for a term of three years, and shall consist of the following members:
 - 7.2.1 A representative from the State Fire Marshal's Office.
- 7.2.2 The Code Committee Chairman of the Fire Marshal's Association of Utah.
- 7.2.3 A fire marshal or fire inspector from a local fire department or fire district.
- 7.2.4 A representative from the Department of Health.7.2.5 The Chief Elevator Inspector from the Utah Labor Commission.
- 7.2.6 A representative from the Department of Human Services.
- 7.3 This committee shall join together with the Uniform Building Code Commission Fire Protection Advisory Committee to form the Unified Code Analysis Council.
- 7.4 The Council shall meet as directed by the Board or as directed by the Building Codes Commission or as needed to review fire prevention and building code issues that require definitive and specific analysis.
- 7.5 The Council shall select one of it's members to act in the position of chair and another to act as vice chair. The chair and vice chair shall serve for one year terms on a calendar year basis. Elections for chair and vice chair shall occur at the meeting conducted in the last quarter of the calendar year.
- 7.6 The chair or vice chair of the council shall report to the Board or Building Codes Commission recommendations of the Council with regard to the review of fire and building codes.

R710-9-8. Enforcement of the Rules of the State Fire Marshal.

8.1 Fire and life safety plan reviews of new construction, additions, and remodels of state owned facilities shall be conducted by the SFM, or his authorized deputies. State owned facilities shall be inspected by the SFM, or his authorized deputies.

- 8.2 Fire and life safety plan reviews of new construction, additions, and remodels of public and private schools shall be completed by the SFM, or his authorized deputies, and the LFA.
- 8.3 Fire and life safety plan reviews of new construction, additions, and remodels of publicly owned buildings, privately owned colleges and universities, and institutional occupancies, with the exception of state owned buildings, shall be completed by the LFA. If not completed by the LFA, the SFM, or his authorized deputies shall complete the plan review.
- 8.4 The following listed occupancies shall be inspected by the LFA. If not completed by the LFA, the SFM, or his authorized deputies shall inspect.
- 8.4.1 Publicly owned buildings other than state owned buildings as referenced in 9.1 of this rule.
 - 8.4.2 Public and private schools.
 - 8.4.3 Privately owned colleges and universities.
- 8.4.4 Institutional occupancies as defined in Section 9-2 of this rule.
- 8.4.5 Places of assembly as defined in Section 9-2 of this
- 8.5 The Board shall require prior to approval of a grant the following:
- That the applying fire agency be actively 8.5.1 participating in the statewide fire statistics reporting program.
- 8.5.2 The Board shall also require that the applying fire agency be actively working towards structural or wildland firefighter certification through the Utah Fire Service Certification System.

R710-9-9. Fire Prevention Board Budget and Amendment **Sub-Committees.**

- 9.1 There is created two Fire Prevention Board Sub-Committees known as the Budget Subcommittee and the Amendment Subcommittee. The subcommittees membership shall be appointed from members of the Board.
- 9.2 Membership on the Sub-Committee shall be by appointment of the Board Chair or as volunteered by Board members. Membership on the Sub-Committee shall be limited to four Board members.
- 9.3 The Sub-Committee shall meet as necessary and shall vote and appoint a chair to represent the Sub-Committee at regularly scheduled Board meetings.

R710-9-10. Repeal of Conflicting Board Actions.

All former Board actions, or parts thereof, conflicting or inconsistent with the provisions of this Board action or of the codes hereby adopted, are hereby repealed.

R710-9-11. Validity.

The Utah Fire Prevention Board hereby declares that should any section, paragraph, sentence, or word of this Board action, or of the codes hereby adopted, be declared invalid, it is the intent of the Utah Fire Prevention Board that it would have passed all other portions of this action, independent of the elimination of any portion as may be declared invalid.

R710-9-12. Adjudicative Proceedings.

- 12.1 All adjudicative proceedings performed by the agency shall proceed informally as set forth herein and as authorized by UCA, Sections 63-46b-4 and 63-46b-5.
- 12.2 If a city, county, or fire protection district refuses to establish a method of appeal regarding a portion of the IFC, the appealing party may petition the Board to act as the board of appeals.
- 12.3 A person may request a hearing on a decision made by the SFM, his authorized deputies, or the LFA, by filing an appeal to the Board within 20 days after receiving final

- 12.4 All adjudicative proceedings, other than criminal prosecution, taken by the SFM, his authorized deputies, or the LFA, to enforce the Utah Fire Prevention and Safety Act and these rules, shall commence in accordance with UCA, Section 63-46b-3.
- 12.5 The Board shall act as the hearing authority, and shall convene as an appeals board after timely notice to all parties involved
- 12.6 The Board shall direct the SFM to issue a signed order to the parties involved giving the decision of the Board within a reasonable time of the hearing pursuant to UCA, Section 63-46b-5(i).
- 12.7 Reconsideration of the Board's decision may be requested in writing within 20 days of the date of the decision pursuant to UCA, Section 63-46b-13.
- 12.8 Judicial review of all final Board actions resulting from informal adjudicative proceedings is available pursuant to UCA, Section 63-46b-15.

KEY: fire prevention, law March 10, 2008 Notice of Continuation June 8, 2007

53-7-204

R710. Public Safety, Fire Marshal.

R710-10. Rules Pursuant to Fire Service Training, Education, and Certification.

R710-10-1. Title, Authority, and Adoption of Codes.

- 1.1 These rules shall be known as the "Rules Pursuant to Fire Service Training, Education, and Certification, and may be cited as such, and will be hereafter referred to as "these rules".
- 1.2 These rules are promulgated in accordance with Title 53, Chapter 7, Section 204, Utah Code Annotated 1953, as amended.
- 1.3 These rules are adopted by the Utah Fire Prevention Board to provide minimum rules for fire service training, education and certification by establishing a Fire Service Education Administrator, a Fire Education Program Coordinator, the Fire Service Standards and Training Council, the Fire Service Certification Council, the Utah Fire and Rescue Academy, and standards for those agencies conducting non-affiliated fire service training.
- 1.4 There is adopted as part of these rules the following code which is incorporated by reference:
- 1.4.1 National Fire Protection Association (NFPA), NFPA 1403, Standard on Live Fire Training Evolutions, 2002 edition.

R710-10-2. Definitions.

- 2.1 "Academy" means Utah Fire and Rescue Academy.
- 2.2 "Academy Director" means the Director of the Utah Fire and Rescue Academy.
- 2.3 "Administrator" means Fire Service Education Administrator.
 - 2.4 "Board" means Utah Fire Prevention Board.
- 2.5 "Career Firefighter" means one whose primary employment is directly related to the fire service.
- 2.6 "Certification Council" means the Fire Service Certification Council.
- 2.7 "Certification System" means the Utah Fire Service Certification System.
- 2.8 "Coordinator" means Fire Service Education Program Coordinator.
- 2.9 "Non-Affiliated" means an individual who is not a member of an organized fire department
- member of an organized fire department.
 2.10 "Plan" means Fire Academy Strategic Plan.
- 2.11 "SFM" means State Fire Marshal or authorized deputy.
- 2.12 "Standards Council" means Fire Service Standards and Training Council.
 - 2.13 "UCA" means Utah Code Annotated, 1953.
- 2.14 "Volunteer/Part-Paid Firefighter" means one whose primary employment is not directly related to the fire service.

R710-10-3. Fire Service Education Administrator.

- 3.1 There is created by the Board a Fire Service Education Administrator for the State of Utah. This Administrator shall be the State Fire Marshal.
- 3.2 The Administrator shall oversee statewide fire service education of all personnel receiving training monies from the Fire Academy Support Account.
- 3.2.1 The Administrator shall oversee fire service education in fire suppression, fire prevention, fire administration, operations, hazardous materials, rescue, fire investigation, and public fire education in the State of Utah.
- 3.3 The Administrator shall dedicate sufficient time and efforts to ensure that those monies dedicated from the Fire Academy Support Account are expended in the best interests of all personnel receiving fire service education.
- 3.4 The Administrator shall ensure equitable monies are expended in fire service education to volunteer, career, and prospective fire service personnel.
- 3.5 The Administrator shall as directed by the Board, solicit the legislature for funding to ensure that fire service

personnel receive sufficient monies to receive the education necessary to prevent loss of life or property.

- 3.6 The Administrator shall oversee the Fire Department Assistance Grant program by completing the following:
- 3.6.1 Insure that a broad based selection committee is impaneled each year.
- 3.6.2 Compile for presentation to the Board the proposed grants.
- 3.6.3 Receive the Board's approval before issuing the grants.
- 3.7 The Administrator shall if necessary, establish proposed changes to fire service education statewide, insuring personnel receive the most proficient and professional training available, insure completion of agreements and contracts, and insure that payments on agreements and contracts are completed expeditiously.
- 3.8 The Administrator shall report to the Board at each regularly scheduled Board meeting the current status of fire service education statewide. The Administrator shall present any proposed changes in fire service education to the Board, and receive direction and approval from the Board, before making those changes.

R710-10-4. Fire Service Education Program Coordinator.

- 4.1 The Fire Service Education Program Coordinator shall assist the Administrator in statewide fire service education.
- 4.2 The Coordinator shall conduct fire service education evaluations, budget reviews, performance audits, and oversee the effectiveness of fire service education statewide.
- 4.3 The Coordinator shall ensure that there is an established Utah Fire Service Strategic Training Plan for fire service education statewide. The Coordinator shall work with the Academy Director to update the Strategic Plan and keep it current to the needs of the fire service.
- 4.4 The Coordinator shall report findings of audits, budgetary reviews, training contracts or agreements, evaluation of training standards, and any other necessary items of interest with regard to fire service education to the Administrator.
- 4.5 The Coordinator shall ensure that contracts are established each year for training and education of fire personnel that meets the needs of those involved in fire service education statewide.
- 4.6 The Coordinator shall be the staff assistant to the Fire Service Standards and Training Council and shall present agenda items to the Council Chair that need resolution or review. As the staff assistant to the Training Council, the coordinator shall ensure that appointed members attend, encourage that the decisions made further the interests of fire service education statewide, and ensure that the Board is kept informed of the Training Council's decisions.

R710-10-5. Fire Service Standards and Training Council.

- 5.1 There is created by the Board, the Fire Service Standards and Training Council, whose duties are to provide direction to the Board and Academy in matters relating to fire service standards, training, and certification.
- 5.2 The Standards Council shall serve in an advisory position to the Board, members shall be appointed by the Board, shall serve four year terms, and shall consist of the following members:
- 5.2.1 Representative from the Utah State Fire Chiefs Association.
- 5.2.2 Representative from the Utah State Firemen's Association.
- 5.2.3 Representative from the Fire Marshal's Association of Utah.
- 5.2.4 Specialist in hazardous materials representing the Hazardous Materials Institute.
 - 5.2.5 Fire/arson investigator representing the Utah Chapter

of the International Association of Arson Investigators.

- 5.2.6 Specialist in wildland fire suppression and prevention from the Utah State Division of Forestry, Fire and State Lands.
- 5.2.7 Representative from the International Association of Firefighters.
- 5.2.8 Representative from the Utah Fire Service Certification Council.
- 5.2.9 Representative from the fire service that is an Advanced Life Support (ALS) provider to represent Emergency Medical Services.
- $5.2.10\,$ Representative from the Utah Fire Training Officers Association.
- 5.3 The Standards Council shall meet quarterly and may hold other meetings as necessary for proper transaction of business. A majority of the Standards Council members shall be present to constitute a quorum.
- 5.4 The Standards Council shall select one of its members to act in the position of chair, and another member to act as vice chair. The chair and vice chair shall serve one year terms on a calendar year basis. Elections for chair and vice chair shall occur at the meeting conducted in the last quarter of the calendar year. If voted upon by the council, the vice chair will become the chair the next succeeding calendar year.
- 5.5 If a Standards Council member has two or more unexcused absences during a 12 month period, from regularly scheduled Standards Council meetings, it is considered grounds for dismissal pending review by the Board. The Coordinator shall submit the name of the Standards Council member to the Board for status review.
- 5.6 A member of the Standards Council may have a representative of their respective organization sit in proxy of that member, if submitted and approved by the Coordinator prior to the meeting.
- 5.7 The Chair or Vice Chair of the Standards Council shall report to the Board the activities of the Standards Council at regularly scheduled Board meetings. The Coordinator may report to the Board the activities of the Standards Council in the absence of the Chair or Vice Chair.
- 5.8 The Standards Council shall consider all subjects presented to them, subjects assigned to them by the Board, and shall report their recommendations to the Board at regularly scheduled Board meetings.
- 5.9 One-half of the members of the Standards Council shall be reappointed or replaced by the Board every two years.

R710-10-6. Utah Fire Service Certification Council.

- 6.1 There is created by the Board, the Utah Fire Service Certification Council, whose duties are to oversee fire service certification in the State of Utah.
- 6.2 The Certification Council shall be made up of 12 members, appointed by the Academy Director, approved by the Board, and each member shall serve three year terms.
- 6.3 The Certification Council shall be made up of users of the certification system and comprise both paid and volunteer fire personnel, members with special expertise, and members from various geographical locations in the state.
- 6.4 The purpose of the Certification Council is to provide direction on all aspects of certification, and shall report the activities of the Certification Council to the Fire Service Standards and Training Council.
- 6.5 Functioning of the Certification Council with regard to certification, re-certification, testing, meeting procedures, examinations, suspension, denial, annulment, revocation, appeals, and reciprocity, shall be conducted as specified in the Utah Fire Service Voluntary Certification Program, Policy and Procedures Manual.
- 6.6 A copy of the Utah Fire Service Voluntary Certification Program, Policy and Procedures Manual, shall be

kept on file at the State Fire Marshal's Office and the Utah Fire and Rescue Academy.

R710-10-7. Utah Fire and Rescue Academy.

- 7.1 The primary fire service training school shall be known as the Utah Fire and Rescue Academy.
- 7.2 The Director of the Utah Fire and Rescue Academy shall report to the Administrator the activities of the Academy with regard to completion of the agreed academy contract.
- 7.3 The Academy Director may recommend to the Administrator or Coordinator new or expanded standards regarding fire suppression, fire prevention, public fire education, safety, certification, and any other items of necessary interest about the Academy.
- 7.4 The Academy shall receive approval from the Administrator, after being presented to the Standards and Training Council, any substantial changes in Academy training programs that vary from the agreed contract.
- 7.5 The Academy Director shall provide to the Coordinator by October 1st of each year, a numerical summary of those career, volunteer/part-paid, and non-affiliated students attending the Academy in the following categories:
- 7.5.1 Those who have received certification during the previous contract period at each certification level.
- 7.5.2 Those who have received an academic degree in any Fire Science category in the previous contract period.
- 7.5.3 Those who have completed other Academy classes during the previous contract period.
- 7.6 The Academy Director shall provide to the Coordinator by October 1st of each year, a numerical comparison of the categories required in Section 7.5, comparing attendance in the previous contract period.
- 7.7 The Academy Director shall provide to the Coordinator by October 1st of each year, in accepted budgeting practices, the following:
- 7.7.1 A cost analysis of classes to include the total spent for each class title, the average cost per class, the number of classes delivered, the number of participants per class title, and the cost per participant for each class title provided by the Academy.
- 7.7.2 A budget summary comparing amounts budgeted to actual expenditures for each budget code funded by the contract.
- 7.8 The Academy Director shall provide to the Coordinator by October 1st of each year, a numerical summary of those students attending Academy courses in the following categories:
 - 7.8.1 Non-affiliated personnel enrolled in college courses.
- 7.8.2 Career fire service personnel enrolled in college credit courses.
- 7.8.3 Volunteer and part-paid fire service personnel enrolled in college credit courses.
- 7.8.4 Non-affiliated personnel enrolled in non-credit continuing education courses.
- 7.8.5 Career fire service personnel enrolled in non-credit continuing education courses.
- 7.8.6 Volunteer and part-paid fire service personnel enrolled in non-credit continuing education courses.
- 7.9 The Academy Director shall present to the Coordinator by January of each year, proposals to be incorporated in the Academy contract for the next fiscal year.

R710-10-8. Non-Affiliated Fire Service Training.

- 8.1 Those training organizations that desire to offer certification through the Certification System for non-affiliated personnel must receive approval in writing from the Standards Council and the Academy Director.
- 8.2 Before approval is granted, the training organization requesting approval shall demonstrate the following:
 - 8.2.1 Complete a written application requesting approval

to conduct the training course.

- 8.2.2 Designate an approved course coordinator to oversee the course delivery and insure the course meets each of the applicable objectives.
- 8.2.3 Insure that qualified instructors are used to teach each subject.
- 8.2.4 Insure sufficient student to instructor ratios for all subjects or skills to be taught to include those designated high hazard.
- 8.2.5 Demonstrate that sufficient equipment and facilities will be provided to meet the training requirements of the course being taught.
- 8.2.6 Maintain course documentation as required through the Certification System to insure that all elements of the necessary training is completed.
- 8.2.7 Follow the accepted requirements of the Certification System for requesting testing and certification.
- 8.3 As required in Section 8.2.2 of these rules, the designated course coordinator shall meet the following requirements:
- 8.3.1 Be currently certified at the certification level as established by the Standards Council.
- 8.3.2 Insure that all assigned instructors meet the requirements as required in Section 8.4 of these rules.
- 8.3.3 Insure that the course syllabus and practical skills guide meet the requirements of the Certification System.
- 8.3.4 Insure that the requirements of Sections 8.2.4, 8.2.5, 8.2.6, and 8.2.7 of these rules are met.
- 8.4 As required in Section 8.2.3 of these rules, qualified instructors shall meet the following requirements:
- 8.4.1 Must be currently certified at the certification level as established by the Standards Council.
- 8.4.2 If the instructor is not certified, instructor qualification can be satisfied by special knowledge, experience or establishment of expertise.

R710-10-9. Repeal of Conflicting Board Actions.

All former Board actions, or parts thereof, conflicting or inconsistent with the provisions of this Board action or of the codes hereby adopted, are hereby repealed.

R710-10-10. Validity.

The Utah Fire Prevention Board hereby declares that should any section, paragraph, sentence, or word of this Board action, or of the codes hereby adopted, be declared invalid, it is the intent of the Utah Fire Prevention Board that it would have passed all other portions of this action, independent of the elimination of any portion as may be declared invalid.

R710-10-11. Adjudicative Proceedings.

- 11.1 All adjudicative proceedings performed by the agency shall proceed informally as set forth herein and as authorized by UCA, Sections 63-46b-4 and 63-46b-5.
- 11.2 A person may request a hearing on a decision made by the SFM, his authorized deputies, or the LFA, by filing an appeal to the Board within 20 days after receiving final decision.
- 11.3 All adjudicative proceedings, other than criminal prosecution, taken by the SFM, his authorized deputies, or the LFA, to enforce the Utah Fire Prevention and Safety Act and these rules, shall commence in accordance with UCA, Section 63-46b-3.
- 11.4 The Board shall act as the hearing authority, and shall convene as an appeals board after timely notice to all parties involved.
- 11.5 The Board shall direct the SFM to issue a signed order to the parties involved giving the decision of the Board within a reasonable time of the hearing pursuant to UCA, Section 63-46b-5(i).
 - 11.6 Reconsideration of the Board's decision may be

requested in writing within 20 days of the date of the decision pursuant to UCA, Section 63-46b-13.

11.7 Judicial review of all final Board actions resulting from informal adjudicative proceedings is available pursuant to UCA, Section 63-46b-15.

KEY: fire training March 10, 2008

53-7-204

R710. Public Safety, Fire Marshal.

R710-12. Hazardous Materials Training and Certification. R710-12-1. Adoption, Title, Purpose, and Prohibitions.

Pursuant to Section 53-7-204, Utah Code Annotated 1953, the Utah Fire Prevention Board adopts minimum rules establishing ongoing training standards for hazardous materials emergency response agencies. The Board also adopts minimum rules for certification for persons who provide hazardous materials emergency response services.

There is adopted as part of these rules the following codes which are incorporated by reference:

- National Fire Protection Association (NFPA), 1.1 Standard 472, Standard for Competence of Responders to Hazardous Materials/Weapons of Mass Destruction Incidents, 2008 edition, except as amended by provisions listed in R710-12, et seq.
- 1.2 A copy of the above-mentioned standard is on file in the Office of Administrative Rules and the State Fire Marshal's Office.

R710-12-2. Definitions.

- 2.1 "AHJ" means Authority Having Jurisdiction.2.2 "Board" means Utah Fire Prevention Board.
- 2.3 "Certificate" means a written document issued by the Institute of Emergency Services and Homeland Security through the Utah Fire Service Certification System, to any person for the purpose of granting permission to such person to perform any act or acts for which authorization is required.
- 2.4 "Council" means Hazardous Materials Advisory Council.
- 2.5 "Emergency response agencies" means those agencies that are created and under the control of local, state or federal government or regional inter-governmental agencies to provide emergency response for hazardous materials.
- 2.6 "Hazardous Material" means a substance that can be solid, liquid or gas, that when released is capable of creating harm to people, the environment and property and includes weapons of mass destruction as well as illicit labs, environmental crimes, and industrial sabotage.
- 2.7 "Emergency Response Services" means providing or coordinating on-site protective or offensive actions to reduce the risk of harm to people, the environment and property during the initial, time-critical phase of a hazardous materials/WMD incident.
- 2.8 "Institute of Emergency Services and Homeland Security" means a college entity of Utah Valley University of that same name.
 - 2.9 "NFPA" means National Fire Protection Association.
 - 2.10 "SFM" means State Fire Marshal or authorized
- deputy.
 2.11 "UCA" means Utah State Code Annotated 1953 as amended.
- 2.12 "Utah Fire Service Certification System" means the system approved by the Board to provide certification to those emergency personnel certifying in hazardous materials.

R710-12-3. Hazardous Materials Advisory Council.

- 3.1 There is created by the Board, the Hazardous Materials Advisory Council, whose duties are to provide direction to the Board in matters relating to training and certification standards for hazardous materials emergency responders and emergency response agencies.
- 3.2 The Council's members shall be appointed by the Board, shall serve four year terms, and shall consist of the following members:
 - 3.2.1 Representative from the career fire service.
 - 3.2.2 Representative from the volunteer fire service.
- 3.2.3 Representative from the Department of Environmental Quality.

- 3.2.4 Representative from the Department of Transportation.
 - 3.2.5 Representative from law enforcement.
- 3.2.6 Representative from the Fire and Rescue Academy. 3.2.7 Representative from the Hazardous Materials Institute.
 - 3.2.8 Representative from the National Guard.
- 3.2.9 Representative from a Local Emergency Planning Committee (LEPC).
 - 3.2.10 Representative from private industry.
- 3.3 The Council shall meet quarterly or as directed, and a majority of the members shall be present to constitute a quorum.
- 3.4 The Council shall select one of its members to act in the position of chair, and another member to act as vice chair. The chair and vice chair shall serve one year terms on a calendar year basis. Elections for chair and vice chair shall occur at the meeting conducted in the last quarter of each calendar year. If voted upon by the council, the vice chair will become the chair the next succeeding calendar year.
- 3.5 If a Council member has two or more unexcused absences during a 12 month period, from regularly scheduled meetings, it is considered grounds for dismissal pending review by the Board. The Coordinator shall submit the name of the member to the Board for status review.
- 3.6 A member of the Council that cannot be in attendance, may have a representative of their respective organization attend and vote by proxy for that member or the member may have another council member vote by proxy, if submitted and approved by the Coordinator prior to the meeting.
- 3.7 The Chair or Vice Chair of the Council shall report to the Board the activities of the council at regularly scheduled Board meetings. The Coordinator may report to the Board the activities of the council in the absence of the Chair or Vice
- 3.8 The Council shall consider all subjects presented to them, subjects assigned to them by the Board, and shall report their recommendations to the Board at regularly scheduled Board meetings.
- 3.9 One-half of the members of the Council shall be reappointed or replaced by the Board every two years.

R710-12-4. Training.

- 4.1 All instruction materials designed for statewide use that will teach minimum core competencies for those persons certifying to provide response services regarding hazardous material emergencies shall be approved by the Hazardous Materials Advisory Council before commencement of the instruction.
- 4.2 All written examinations, practical or actual demonstrations, and any other required testing given for core competency, shall be approved by the Council before administration of the examinations.

R710-12-5. Certificates.

- 5.1 Required Certificates.
- No person shall provide hazardous materials services as a member of an emergency response agency without first receiving a certificate issued by the Institute of Emergency Services and Homeland Security or a certification issued by the Utah Fire Service Certification Council.
 - 5.2 Application.
- 5.2.1 To be certified in hazardous material response, a request for certification shall be made in writing to the Utah Fire Service Certification System.
- 5.2.2 The applicant shall indicate which of the five certification levels the applicant will apply for:
 - 5.2.2.1 Awareness Level
 - 5.2.2.2 Operations Level Responder
 - 5.2.2.3 Hazardous Materials Technician

- 5.2.2.4 Hazardous Materials Officer
- 5.2.2.5 Hazardous Materials Incident Commander
- 5.3 Examination.
- The applicant for a certificate shall complete the following: 5.3.1 An applicant certifying at the Awareness Level shall be trained to meet all the competencies in Chapter 4 of NFPA 472 and pass a written examination with a minimum score of
- 5.3.2 An applicant certifying as an Operations Level Responder shall meet all the requirements listed in Section 5.3.1 of these rules, and shall be trained to meet all the competencies in Chapter 5 of NFPA 472, and pass a written examination with a minimum score of 70%. The applicant shall also pass a practical or actual demonstration on some selected aspects of hazardous materials consistent with the level seeking certification.
- 5.3.3 An applicant certifying as a Hazardous Materials Technician shall pass all the requirements listed in Sections 5.3.1 and 5.3.2 of these rules, and shall be trained to meet all the competencies in Chapter 7 of NFPA 472, and shall pass a written examination with a minimum score of 70%. The applicant shall also pass a practical or actual demonstration on some selected aspects of hazardous materials consistent with the level seeking certification.
- 5.3.4 An applicant certifying as a Hazardous Materials Officer shall meet all the requirements listed in Sections 5.3.1, 5.3.2 and 5.3.3 of these rules, and shall be trained to meet all the competencies in Chapter 10 of NFPA 472, and shall pass a written examination with a minimum score of 70%. The applicant shall also pass a practical or actual demonstration on some selected aspects of hazardous materials consistent with the level seeking certification.
- 5.3.5 An applicant certifying as a Hazardous Materials Incident Commander shall meet all the requirements listed in Sections 5.3.1, 5.3.2 and 5.3.3 of these rules, and shall be trained to meet all the competencies in Chapter 8 of NFPA 472, and shall pass a written examination with a minimum score of 70%. The applicant shall also pass a practical or actual demonstration on some selected aspects of hazardous materials consistent with the level seeking certification.

5.4 Issuance.

Following receipt of the properly completed application, compliance with Section 5.3 of these rules, the Institute of Emergency Services and Homeland Security through the Utah Fire Service Certification Council shall issue a certificate.

5.5 Original and Renewal Valid Date.

Original certificates shall be valid for three years from the date of certification issuance. Thereafter, each certificate of registration shall be renewed every three years from issuance, unless otherwise specified by a Utah certification standard.

5.6 Renewal Date.

Renewal shall be made as directed by the Utah Fire Service Certification Council.

5.7 Re-certification Renewal.

Every holder of a valid certificate shall provide to the Utah Fire Service Certification Council written verification from the authorizing agency that they have received continuing training in hazardous materials necessary to maintain competency over the previous three-year period of certification issuance.

R710-12-6. Adjudicative Proceedings.

6.1 All adjudicative proceedings performed with regard to a certificate issued under Section 5 of these rules shall proceed as outlined in the Utah Fire Service Certification System, Policy and Procedures Manual.

R710-12-7. Fees.

7.1 Payment of Fees.

The required fee for certification and recertification shall

be paid to the Utah Fire Service Certification System.

KEY: hazardous materials March 10, 2008

53-7-204

R746. Public Service Commission, Administration. R746-330. Rules for Water and Sewer Utilities Operating in Utah.

R746-330-1. General Provisions.

- A. Scope and Applicability--The following rules apply to the methods and conditions of service of water and sewer utilities, as defined in 54-2-1, operating within Utah.
- B. Definitions--For purposes of these rules, the following terms shall bear the following meanings:
 - 1. "Board" means the Utah Drinking Water Board.
- 2. "Commission" means the Public Service Commission of Utah.
- 3. "Utility" means a water or sewer corporation as defined in Section 54-2-1.

R746-330-2. Purity of Water Supply.

- A. Water Quality--Water furnished by utilities for culinary purposes shall be agreeable to sight and smell and be free from disease-producing organisms and injurious chemical or physical substances. The standards to be applied in meeting these criteria shall be those of the Board.
 - B. Sampling and Testing--
- 1. The Commission may, on its own motion, require utilities to submit to sampling and testing of water quality additional to that required by the Board.

R746-330-3. Meters.

- A. Testing Equipment--Utilities maintaining meters on their systems for measuring culinary water service shall have equipment approved by the Commission available for testing the accuracy of the meters.
- B. Testing Intervals--Utilities shall establish testing methods and intervals satisfactory to the Commission.
- C. Customer Test Requests--Utilities shall test the accuracy of their meters at the request of customers free of charge if the meter has not been tested for a period within the 12 months before the request. If the meter has been tested within 12 months of the request, and the test discloses the meter records within a range of 97 percent to 103 percent of absolute accuracy, under test conditions satisfactory to the Commission, the utility may charge the customer for costs of the test.
- D. Meter Standards of Accuracy--Utilities shall replace meters which do not record within 97 percent to 103 percent of accuracy under testing methods approved by the Commission.
- E. Meter Cards--Utilities shall keep individual cards for each meter measuring culinary water service. The cards shall show, at a minimum identification data; date and location of latest meter test; reason for test; name of person or organization performing test; and result of test. The meter cards shall be available for inspection by the Commission at reasonable hours.

R746-330-4. Uniform System of Accounts.

- A. Adoption of System of Accounts--The Commission adopts, and incorporates by this reference, the following Uniform Systems of Accounts.
- 1. Water utilities Classes A, B, and C Water Utilities, 1996 editions, published by the National Association of Regulatory Utility Commissioners.
- 2. Sewer utilities Classes A, B, and C Wastewater Utilities, 1996 editions, published by the National Association of Regulatory Utility Commissioners.
- B. Utilities operating in Utah shall keep their accounts in accordance with the system of accounts appropriate to the utilities' respective classifications.

R746-330-5. Preservation of Records.

Preservation of Records -- The Commission adopts the following standards, incorporated by this reference, to govern the preservation of records of water and sewer utilities subject

to the jurisdiction of the Commission: Regulations to Govern the Preservation of Records of Electric, Gas and Water Utilities published by the National Association of Regulatory Utility Commissioners in April 1974 and revised in May 1985.

R746-330-6. Ratebase Treatment of Developer-owned Water or Sewer Company Assets--Presumption of Recovery.

There is a rebuttable presumption that the value of original utility plant and assets has been recovered in the sale of lots in a development to be served by a developer-owned water or sewer utility.

KEY: public utilities, sewerage, water, water quality March 14, 1997 54-2-1 Notice of Continuation March 7, 2008 54-4-1 54-4-7 54-4-18 54-4-23

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R746. Public Service Commission, Administration. R746-331. Determination of Exemption of Mutual Water Corporations.

R746-331-1. Conditions for Finding of Exemption.

- A. Upon the Commission's own motion, complaint of a person, or request of an entity desiring a finding of exemption, the Commission may undertake an inquiry to determine whether an entity organized as a mutual, non-profit corporation, furnishing culinary water, is outside the Commission's jurisdiction.
- B. In conducting the inquiry, the Commission shall elicit information from the subject of the inquiry concerning:
- 1. the organizational form of the entity and its compliance status with the Utah Division of Corporations;
- 2. ownership and control of assets necessary to furnish culinary water service, including water sources and plant;
- 3. ownership and voting control of the entity. To elicit this information, the Commission may adopt a questionnaire asking for the information in form and in detail that the Commission shall find necessary to make its jurisdictional determination; the questionnaire may include a requirement that documentation be furnished therewith, including copies of articles of incorporation, and effective amendments thereto, filed with the Utah Division of Corporations and certified by that agency, together with a certificate of good standing therewith.
- C. If, on the basis of the information elicited, the Commission finds that the entity is an existing non-profit corporation, in good standing with the Division of Corporations; that the entity owns or otherwise adequately controls the assets necessary to furnish culinary water service to its members, including water sources and plant; and that voting control of the entity is distributed in a way that each member enjoys a complete commonality of interest, as a consumer, such that rate regulation would be superfluous, then the Commission shall issue its finding that the entity is exempt from Commission jurisdiction, and the proceeding shall end. Issuance of the finding shall not preclude another Commission inquiry at a later time if changed circumstances or later-discovered facts warrant another inquiry.
- D. If, on the basis of the information elicited, the Commission determines that the entity is subject to Commission jurisdiction, the Commission shall initiate the proceedings, including an Order to Show Cause, as shall be necessary to assert Commission jurisdiction.

KEY: mutual water corporations*, public utilities, water April 6, 1998 54-2-1 Notice of Continuation April 1, 2008

R746. Public Service Commission, Administration. R746-332. Depreciation Rates for Water Utilities. R746-332-1. Depreciation Rates for Water Utilities.

- A. Water utilities operating under the jurisdiction of the Public Service Commission of Utah shall be allowed to recover in rates charged consumers, the cost of the investment in depreciable utility plant, less established net salvage, over the useful life of the plant.
- B. The base on which depreciation expense is calculated shall be the original cost of the depreciable property to the person or entity who first devotes the property to public service, and that the method to be used in calculating depreciation expense for book and rate making purposes shall be the straight line average service life method.
- C. Effective with each utility's next general rate case, each water utility operating in Utah shall not depreciate utility plant faster than allowed by the following rates, except where the Commission has approved depreciation rates based on shorter plant lives as shown by a competent depreciation study:

		TABLE		
NARUC Account Number	Account	Average Service Life Years	Net Salvage Percent -	Depreciation Rate - Percent
304	Structures and Improvements	35		2.9
305	Collecting and Impounding reservoirs	50		2.0
306	Lake, River and Other Intakes	35		2.9
307	Wells and Springs	25		4.0
308	Infiltration Galleries and Tunnels	25		4.0
309	Supply Mains	50		2.0
311	Pumping Equipment	20		5.0
320	Water Treatment Equipment	20		5.0
330	Distribution Reservoirs and Standpipes	30		3.3
331	Transmission and Distribution Mains	50		2.0
333	Services	30		3.3
334	Meters and Meter Installations	35	10	2.6
335	Hydrants	40	5	2.4
340	Office Furniture and Equipment	20	5	4.8
341	Transportation Equipment	7	10	12.9
342	Stores Equipment	20		5.0
343	Tools, Shop and Garage Equipment	15	5	6.3
344	Laboratory Equipment	15		6.7
345	Power Operated Equipment	10	10	9.0
346	Communication Equipment	10	10	9.0

KEY: public utilities, water, rules and procedures
1987 54-4-24

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R746. Public Service Commission, Administration.
R746-342. Rule on One-Way Paging.
R746-342-1. One Way Paging Service Jurisdiction.

The Public Service Commission of Utah does not have jurisdiction over one-way paging services. The reason for the rule is that one-way paging service does not fall within the definition of a "telephone corporation" in that such service does not utilize a "telephone line."

KEY: rules and procedures, public utilities, telecommunications, paying standards* 54-4-1 Notice of Continuation April 1, 2008

R746. Public Service Commission, Administration. R746-347. Extended Area Service (EAS). R746-347-1. Purpose and Authority.

- A. Authorization -- This rule is adopted under authority of Sections 54-3-3 and 54-8b-11.
- B. Title -- This rule shall be known and may be cited as the "EAS Rule.'
- C. Scope and Applicability -- This rule shall supersede all criteria and procedures for establishment and restructuring of EAS previously in effect. This rules applies to the establishment or restructuring of EAS or expanded EAS by incumbent telephone corporations. Provisions of this rule requiring provision of information to the Division of Public Utilities or the Commission apply to all providers of public telecommunications services.

R746-347-2. Definitions.

- A. "Extended Area Service" (EAS) -- A local exchange public telecommunications service that enlarges the toll-free calling area to include two or more local exchange areas for which pre-EAS calls incurred long distance charges. A larger local calling area may result in an increase in the separately itemized EAS rate that local exchange carriers charge for local telephone service.
- B. "Local Calling Area" -- An area encompassing one or more local exchange areas between which public telecommunication services are furnished by the local exchange carrier in accordance with its local exchange service tariffs, without message telephone service or toll charges.
- C. "Local Exchange Area" -- A geographic area used by a local exchange carrier to furnish and administer telecommunication services in accordance with its local exchange service tariffs. It may consist of one or more contiguous central offices serving areas as further defined in R746-340-1.
 - D. "Committee" -- Committee of Consumer Services E. "Division" -- Division of Public Utilities

R746-347-3. Petitioning Process.

- A. Establishment of EAS -- The establishment of new or expanded EAS may be initiated by the Commission, by a petition requesting the establishment of new or expanded EAS signed by the residential customers of an incumbent telephone corporation in a local exchange area, or a petition from the incumbent telephone corporation.
- B. Residential Petition -- The residential petition shall contain signatures from customers of record of the petitioning exchange, but only one signature per account, meeting the following applicable criteria:
- 1. In a petitioning local exchange area in which the incumbent telephone corporation has fewer then 500 residential access lines, the petition must be signed by 55 percent of the residential customers of record of the incumbent telephone corporation.
- 2. In a petitioning local exchange area in which the incumbent telephone corporation has more than 500 but fewer than 1,500 residential access lines, the petition must be signed by customers representing the greater of 275 or 30 percent of the total number of residential customers of record of the incumbent telephone corporation.
- 3. In a local exchange area in which the incumbent telephone corporation has more then 1,500 residential access lines, the petition must be signed by customers representing 30 percent of the total number of residential customers of record of the incumbent telephone corporation.
- C. Petition Form -- The petition form must state that the signatory is willing to pay an estimated price for EAS to be determined as provided in R746-347-4 which may be within or above the range of current EAS prices of the incumbent

telephone corporation. The current range of EAS prices of the incumbent telephone corporation shall be clearly set forth on each sheet of the petition.

D. Petition Signatures -- Signatures on the petition shall include the full name of the customer of record in addition to

the billed party telephone number.

E. Petition Distribution -- The petition shall be filed with the Commission. Copies of the petition shall be served upon the Division, Committee and the incumbent telephone corporation. If the petition requests establishment of new or expanded EAS between areas served by two or more incumbent telephone corporations, a copy of the petition shall be served on each incumbent telephone corporation.

R746-347-4. Cost-Based Pricing.

- A. Cost-Based Study -- If the threshold criteria specified in R746-347-3 are clearly met, the Commission shall direct the incumbent telephone corporations to conduct a study determining cost-based prices of providing EAS to the petitioned route. The study shall determine a precise cost-based EAS rate for both the petitioning and non-petitioning exchanges. These prices shall be used in the survey conducted pursuant to R746-347-5.
- B. Costing and Pricing Methodology -- The incumbent carrier shall comply with a uniform EAS costing and pricing methodology for EAS rate development, which shall be jointly defined by the local exchange carrier, the Division and the Committee. The EAS costing and pricing methodology shall comport in all material respects with Total Service Long Run Incremental Cost, as required by Subsections 54-8b-2(13) and 54-8b-3.3.
- C. Route-Specific Assumptions -- EAS cost studies shall reflect route-specific assumptions of demand and direct costs attributable to facilities investment and operating expenses.
- D. Lost Toll Revenue -- Calculation of the incremental EAS price attributable to expansion of a local calling area may not include as a cost element any estimate of lost toll revenue.
- E. Stimulation Factor -- The engineered cost of trunk and circuit facilities converted from toll to local calling may include a specified stimulation factor to reflect carriage of larger traffic volumes resulting from the substitution of flat-rated EAS for usage-sensitive toll rates. In deriving the stimulation factor, consideration shall be given estimated toll traffic provided by the local exchange carriers, foreign exchange lines, and toll resellers.
- F. Filing of Study -- The local exchange carrier shall conduct the route-specific EAS cost and pricing analysis and shall file the study promptly upon completion.

R746-347-5. Customer Survey for New or Expanded EAS.

- A. When to Conduct Survey -- Upon approval by the Commission of the proposed prices pursuant to Section R746-347-4, a survey shall be conducted of residential telephone subscribers of the incumbent telephone corporation in each petitioning and each non-petitioning local exchange area proposed to be included in the new or expanded EAS. The Division, Committee and involved incumbent telephone corporations shall arrange to conduct a poll within the affected local exchange areas.
- B. Who to Survey -- A statistical sample of residential subscribers, sized to produce a final result with at least a ten percent level of significance with a plus or minus five percent margin of error shall be surveyed.
- C. Public Interest -- The Commission will presume that the proposed EAS is in the public interest if:
- 1. the survey results indicate that at least 67 percent of the customers of the incumbent telephone corporation in each petitioning local exchange area desire EAS at the price represented in the survey questionnaire, and

- 2. the survey results further show that at least 30 percent of customers of the incumbent telephone corporation in each non-petitioning local exchange area desire EAS at the price represented in the survey questionnaire.
- D. Minimum Monthly Increase -- Notwithstanding R746-347-5-C.2, if the cost study results show that the EAS rate increase in the non-petitioning exchange represents less than a 3.5 percent monthly increase in the local exchange carriers tariff for a basic dial-tone line and local usage, then the residential customer survey need not be conducted in the non-petitioning local exchange area. The Commission will presume that the proposed EAS is in the public interest if 67 percent of the customers in the petitioning local exchange areas desire EAS at the price represented in the survey questionnaire.
- E. When Customers Pay Entire Cost of EAS -- If the customer survey indicates that the criterion for R746-347-5.C.2 has not been met, the customers of the petitioning exchange area(s) may pay the entire cost of establishing the EAS route(s). In this instance, the Commission will presume that the proposed EAS is in the public interest if the survey results indicate that 67 percent of the customers of the incumbent telephone corporation in each petitioning local exchange areas desire EAS at a price representing the petitioning exchange area(s) paying the entire cost of the proposed EAS.

R746-347-6. Approval of EAS.

If the criteria of R746-347-3 through R746-347-5 of this Rule are satisfied, the Commission may issue an order approving the establishment of EAS between the petitioning and non-petitioning exchanges at the prices approved by the Commission under R746-347-5. Such EAS shall be mandatory for all customers of the incumbent telephone corporation in each petitioning and non-petitioning exchange unless otherwise ordered by the commission.

R746-347-7. Restructuring of Existing EAS.

Each incumbent telephone corporation providing EAS pursuant to tariff may petition the Commission for approval of a restructuring of EAS to simplify EAS prices or to reduce the number of EAS areas. The petition shall be served upon the Division and Committee. The petition shall be handled in accordance with the Commission?s rules of procedure for other petitions. The Commission may grant or deny the petition in the public interest.

R746-347-8. Information from Telecommunications Service Providers and Resellers.

The Division may conduct discovery or otherwise obtain information from telecommunication service providers and resellers reasonably related to the consideration of an EAS petition, including, but not limited to traffic between petitioning and non-petitioning exchanges or areas carried by the telecommunications service providers or resellers. Information provided to the Division shall be deemed to be confidential and shall be used only for purposes of this Rule and for no other purpose.

KEY: extended area service, public utilities, telecommunications
June 30, 2003 54-3-3
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R746. Public Service Commission, Administration. R746-402. Rules Governing Reports of Accidents by Electric, Gas, Telephone, and Water Utilities. R746-402-1. Reporting Accidents.

- A. As hereinafter specified, a report should be made to this Commission of every accident occurring on the property, or involving the property of a public utility, or resulting from the construction, operation, and maintenance of its properties, whenever it may be located in Utah.
- B. Accidents to be Reported--Accidents should be reported that result in one or more of the following circumstances:
 - 1. as required by federal law;
 - 2. death of a person;
- 3. damage to property amounting to more than \$1,000,000 or one percent of utility revenues, whichever is less. In determining the cost of property damage under this rule, the damage shall be considered separately for each localized area.
 - C. Instructions for Reporting Accidents--
- 1. Accidents resulting in the loss of life, or damages to property which in the opinion of the reporting officers are of major importance, shall be reported to this Commission by telephone.
- 2. Written reports of accidents resulting in loss of life, or damages to property, including those previously reported by telephone, shall be submitted to this Commission within a period of ten days from the date on which the accident occurred.

KEY: public utilities, rules and procedures 1987 54-4-1 Notice of Continuation April 1, 2008 54-4-14

R746. Public Service Commission, Administration. R746-405. Filing of Tariffs for Gas, Electric, Telephone, and Water Utilities.

R746-405-1. General Provisions.

- A. Scope--The following rules for electricity, gas, telephone, and water utilities are designed to provide for:
- 1. the general form and construction of tariffs required by law to be filed with the Commission and open for public inspection,
- 2. the procedures for filing and publishing tariffs in Utah, and
- the particular circumstances and procedures under which utilities may depart from their filed and effective tariffs.
- B. Applicability—These rules apply to and govern utilities of the classes herein named, whether they begin service before or after the effective date of these rules, but they shall not affect a right or duty arising out of an existing rule or order in conflict herewith. The rules apply only to new tariff filings, and do not require the modification of tariffs which are effective on the date the rules are adopted. Each utility shall have on file with the Commission its current tariff. Each utility shall abide by the tariff as filed and approved by the Commission. The Commission at any time may direct utilities to make revisions or filings of their tariffs or a part thereof to bring them into compliance. These rules do not apply to a telecommunications corporation subject to pricing flexibility pursuant to 54-8b-2.3.
 - C. Definitions--
- $1. \ \hbox{"Commission"} \ means the \ Public \ Service \ Commission \ of \ Utah.$
- 2. "Effective Date" means the date on which the rates, charges, rules and classifications stated in the tariff sheets first become effective, except as otherwise provided by statute. This date, in accordance with the statutory notice period, shall not be less than the 30th calendar day after the filed date, without the prior approval of the Commission. Unless otherwise authorized, rates shall be made effective for service rendered on or after the effective date.
- 3. "Filed Date" of tariff sheets submitted to the Commission for filing is the date the tariff sheets are date-stamped at the Commission's Salt Lake City office.
- 4. "Tariff" means the entire body of rates, tolls, rentals, charges classifications and rules collectively enforced by the utility, although the book or volumes incorporating the same may consist of one or more sheets applicable to distinct service classifications.
- 5. "Tariff Sheet" means the individual sheets of the volume constituting the entire tariff of a utility and includes the title page, preliminary statement, table of contents, service area maps, rates schedules and rules.
- 6. "Utility" means a gas, electric, telecommunications, water or heat corporation as defined in Section 54-2-1.
 - D. Separate Utility Services--
- 1. Utilities engaged in rendering two or more classes of utility services, such as both gas and electric services, shall file with the Commission a separate tariff covering each class of utility service rendered.
- 2. Utilities planning to jointly provide utility service shall designate one utility to file a joint tariff for the service with the other utility or utilities filing a concurrence with the joint tariff.
- E. Withdrawal of Service--No utility of a class specified herein shall, without prior approval of the Commission, withdraw from public service entirely or in any portion of the territory served.

R746-405-2. Format and Construction of Tariffs.

- A. Format--Tariffs shall be in loose-leaf form for binding in a stiff-backed book or books as required and consist of parts or subdivisions arranged in order set forth as follows:
 - 1. Title:

"TARIFF" Applicable to Kind of SERVICE

NAME OF UTILITY

- 2. Table of Contents: a complete index of numbers and titles of effective sheets listed in the order in which the tariff sheets are arranged in the tariff book. Table of contents sheets shall bear sheet numbers and be in the form set forth in Subsection R746-405-2(C).
- 3. Preliminary statement: a brief description of the territory served, types and classes or service rendered and general conditions under which the service is rendered. Preliminary sheets shall bear sheet numbers and be in the form set forth in Subsection R746-405-2(C). The preliminary statement shall clearly define the symbols used in the tariffs. For example:
- a. "C" to signify changed listing, rule or condition which may affect rates or charges;
- b. "D" to signify discontinued material, including listing, rate, rule or condition;
 - c. "I" to signify increase;
- d. "L" to signify material relocated from or to another part of the tariff schedules with no change in text, rate, rule or condition:
- e. "N" to signify new material including listing, rate, rule or condition;
 - f. "R" to signify reduction;
- g. "T" to signify change in wording of text but no change in rate, rule or condition.
- 4. Service area maps: maps for telecommunication utilities shall clearly indicate the boundaries of the service area, the principal streets, other main identifying features therein, the general location of the service area in relation to nearby cities, major highways or other well-known reference points and the relation between service area boundaries and map references. Service area maps shall be approximately 8-1/2 x 11 inches in size, or folded to that size in order to fit within the borders of the space provided on tariff sheets. Maps for gas, water and electric utilities shall clearly indicate the boundaries of the service area.
 - B. Tariff Books--
- 1. Utilities shall constantly maintain their presently effective tariff at each business office open to the public.
- 2. Utilities shall remove canceled tariff sheets from their currently effective tariffs. Utilities shall permanently retain a file of canceled tariff sheets.
 - C. Construction of Tariffs for Filing--
- 1. The loose-leaf sheets used in tariffs shall be of paper stock not less than 16 lb. bond or of equal durability and 8-1/2 x 11 inches in size. Tariffs may be printed, typewritten or mimeographed or other similar process. Tariffs may not be hand-written. One side of a sheet only may be used and a binding margin of at least 1-1/8 inches at the left of the sheet.
- a. The tariff sheets of each utility shall provide the following information:
 - i. the name of the utility;
- ii. the sheet, or page number, along with information to designate whether it is the first version of the sheet or whether the sheet has been revised since it was originally issued. Sheets shall be numbered consecutively;
- iii. the number of the advice letter with which the sheet is submitted to the Commission or the docket number if the sheet is filed in accordance with a report and order of the Commission:
- iv. information to indicate the date the sheet was filed with the Commission and the date the sheet became effective.
- 2. Tariffs shall include the following information and as nearly as possible in the following order:

- a. schedule number or other designation;
- b. class of service, such as business or residential;
- c. character of applicability, such as heating, lighting or power, or individual and party-line service;
 - d. territory to which the tariff applies;
 - e. rates, in tabular form if practicable;
- f. special conditions, limitations, qualifications and restrictions. The conditions shall be brief and clearly worded to cover all special conditions of the rate. Amounts subject to refund shall be specified.
- 3. If a rate schedule or a rule is carried forward from one sheet to another, the word "Continued" shall be shown.
 - D. Submission of Tariff Sheets and Advice Letters-
- 1. Tariff sheets shall be transmitted by an advice letter or in response to a Commission order. A revised table of contents sheet shall be transmitted with each proposed tariff change, if the change requires alteration of the table of contents.
- 2. Ten copies of each submission of advice letter and tariff sheets shall be filed with the Commission. One copy of the tariff sheets bearing the "Filed Date" and "Effective Date" shall be returned to the utility to constitute the utility's official file copy.
 - 3. Advice letters shall include the following:
- a. sheet numbers and titles of the tariff sheets being filed, together with the sheet numbers of the sheets being canceled;
 - b. essential information as to the reasons for the filing;
- c. dates on which the tariff sheets are proposed to become effective;
- d. increases or decreases, more or less restrictive conditions, or withdrawals;
- e. in the case of an increase authorized by the Commission, reference to the report and order authorizing the increase and docket number;
- f. if the filing covers a new service not previously offered or rendered, an explanation of the general effect of the filing, including a statement as to whether present rates or charges will be affected, or service withdrawn from a previous user and advice whether the proposed rates are cost-based;
- g. a statement that the tariff sheets proposed do not constitute a violation of state law or Commission rule. The filing of proposed tariff sheets shall of itself constitute the representation of the filing utility that it, in good faith, believes the proposed sheets or revised sheets to be consistent with applicable statutes, rules and orders. The Commission may, after hearing, impose sanctions for a violation hereof.
- 4. If authorized to file a notice that the effective tariff of a previous owner for the same service area is being adopted, the notice of adoption shall be submitted in the form of an advice letter.
- 5. Advice letters shall be numbered annually and chronologically. The first two digits represent the year followed by a hyphen and two or more digits, beginning with 01, as submitted by a utility for class of utility service rendered.
- 6. If a change is proposed on a tariff sheet, attention shall be directed to the change by an appropriate character along the right-hand margin of the tariff sheet using the symbols set forth in the preliminary statement.
- 7. At the time of making a tariff filing with the Commission, the utility shall furnish a copy of the advice letter and a copy of each related tariff sheet to interested parties having requested notification.
- 8. If the suspension is lifted by order of the Commission, the filing shall be resubmitted under a new advice letter number. If the suspension is made permanent by the Commission, the advice letter number shall not be used again.
 - E. Approval of Filed Tariff Sheets--
- 1. Utility tariffs may not increase rates, charges or conditions, change classifications which result in increases in rates and charges or make changes which result in lesser service

- or more restrictive conditions at the same rate or charge, unless a showing has been made before and a finding has been made by the Commission that the increases or changes are justified. This requirement does not apply to electrical or telephone cooperatives in compliance with Section 54-7-12(6), or by telecommunications utilities with less than 5,000 subscribers access lines in compliance with Section 54-7-12(7).
- 2. New tariff sheets covering a service or commodity not previously furnished or supplied, or revised tariff sheets, not increasing, or increasing pursuant to Commission order, a rate, toll, rental or charge, may be filed by the advice letter. Tariff sheets, unless otherwise authorized by the Commission either on complaint or on its own motion, shall become effective after not less than 30 calendar days after the filed date.
- 3. Upon application in the advice letter and for good cause shown, the Commission may authorize tariff sheets to become effective on a day before the end of the 30 day notice period.
- 4. The Commission may reject tariff sheets that do not conform to these rules, which have alterations on the face thereof or contain errors, or for other reasons as the Commission determines. Copies of rejected tariff sheets and accompanying advice letter shall be stamped "Sheet Rejected" in the appropriate places. The Commission shall return one copy of the rejected sheets to the utility, with a letter stating the reasons for its rejection. Rejected tariff sheets shall be retained in the utility's file of canceled and superseded sheets. Advice letter numbers of rejected filings shall not be reused.
 - F. Public Inspection of Tariffs--
- 1. Utilities shall maintain, open for public inspection at their main office, a copy of the complete tariff and advice letters filed with the Commission. Utilities shall maintain, open for public inspection, copies of their effective tariffs applicable within the territories served by the offices.
- 2. Utilities shall post in a conspicuous place in their major manned business office, a notice to the effect that copies of the schedule of applicable rates in the territory are on file and may be inspected by anyone desiring to do so.
- G. Contracts Authorized by Tariff--Tariff sheets expressly providing that a written contract shall be executed by a customer as a condition to the receipt of service, relating either to the quantity or duration of service or the installation of equipment, the contract need not be filed with the Commission. A copy of the general form of contract to be used in each case shall be filed with the tariff as provided in these rules.

This contract shall be subject to changes or modifications by the Commission.

KEY: rules and procedures, public utilities, tariffs, utility regulations

August 8, 2005	54-3-2
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R810. Regents (Board of), University of Utah, Commuter Services.

R810-1. University of Utah Parking Regulations. R810-1-1. Authority.

The University's parking system is authorized by Utah Code, Title 53B, Chapter 3, Sections 103 and 107.

R810-1-2. Motor Vehicle Parking On Campus.

A motor vehicle is defined under Utah State Code, Unannotated 41-1a-102(66).

A vehicle is defined under Utah State Code, Unannotated 41-1a-102(65).

Anyone parking a vehicle on campus must purchase and display a parking permit from Commuter Services or park the vehicle in a metered area or pay lot and pay the appropriate fee. Payment for the use of campus meters or pay lots is required whether or not the vehicle displays a current University parking permit.

R810-1-3. Parking Areas.

Parking is permitted only in designated areas and only in accordance with all posted signs. Vehicles must be parked properly within marked stalls. Tickets are issued to vehicles parked contrary to posted signs.

R810-1-4. Restrictions.

Parking is prohibited 24 hours daily at red curbs, "no parking" areas, bus zones, crosswalks, driveways, sidewalks, on the wrong side of the street, in front of fire hydrants and dumpsters, and designated areas such as disabled and reserved areas. Parking is also prohibited in and on unmarked roadways and other unmarked areas.

R810-1-5. Vehicle Operator Responsibilities.

Parking area designations are subject to change, and it is the motorist's responsibility to be cognizant of such changes. The responsibility for finding an authorized parking space rests with the motor vehicle operator.

R810-1-6. Parking for Drivers with Disabilities.

Parking for drivers with disabilities is reserved for students, faculty, staff and visitors who must purchase and display a parking permit or park in a metered area or pay lot and pay the appropriate fee.

R810-1-8. University Vehicle Parking.

University owned vehicles are to be parked in maintenance stalls when available or other stalls when necessary and shall not violate "No Parking," "Tow Away," or "Disabled" zones. Drivers of improperly parked University vehicles will be responsible for tickets received.

R810-1-9. Motorcycle Parking.

Motorcycles, motorbikes, scooters and mopeds must be parked in areas designated for such vehicles and display an appropriate parking permit. Motorcycle permits must be attached near the license plate in a clearly visible manner.

R810-1-11. University Student Apartments Parking.

University Student Apartment parking lots are restricted to apartment residents, housing employees, resident guests, applicants for apartment assignment, and visitors.

Parking is permitted only in designated areas and only in accordance with all posted signs.

A. Vehicle Registration and Permit Issuance. Residents and employees are required to register all vehicles parked in University Student Apartment parking areas and to purchase and display a permit in accordance with the schedule of approved fees through the Main Office, University Student Apartments.

A current vehicle registration is required to obtain and maintain a parking permit.

- B. Additional Vehicle Registration. Parking permits for additional vehicles will be issued on a space available basis. Boats, trailers, and recreational vehicles are prohibited from parking at University Student Apartments. Motorcycles, scooters and mopeds must display the appropriate permit near the license plate and park in designated motorcycle areas.
- C. Parking for Drivers with Disabilities. Residents must display a Student Apartments Disabled parking permit or a Student Apartment permit with a state-issued disabled plate or placard or University of Utah disabled permit.
- D. Visitor Parking. Visitors must park in areas marked Visitor Parking. Temporary University Student Apartment permits may be purchased for longer term visitor parking, up to two weeks.
- E. Inoperable vehicles will be considered abandoned and will be removed for Student Apartments property at the owner's expense. Vehicles which remain in one place for a period of twenty-one (21) days may be required to be moved to another space in order to verify that it is operable.
- F. Enforcement of parking regulations is twenty-four (24) hours per day, seven (7) days per week.

R810-1-12. Extended Parking Privileges.

Vehicles occupying the same lot or stall for 48 hours or longer will be ticketed and may also be removed at the expense of the owner if their presence interferes with regular University functions or maintenance. Vehicles parked in the residence halls lot and displaying a valid and appropriate parking permit are exempted from the 48 hour limitations.

R810-1-13. Abandoned Vehicles.

Vehicles which do not display current Utah or out-of-state vehicle registration and a valid University of Utah parking permit and have not been moved for a period of seven days will be considered as abandoned and may be removed from University property at owner's expense.

R810-1-14. Living In A Motor Vehicle On Campus.

In accordance with state health law, campers, trailers, and motor homes cannot be used for sleeping or living purposes while parked on campus except in stalls designated by Commuter Services which provide for utilities and sanitary facilities.

R810-1-15. University Responsibility For Vehicle Damage.

The University is not responsible for the care and protection of or damage to any vehicle or its contents when operated or parked on University property. Acceptance of a permit shall constitute an acknowledgement and acceptance of this condition as the privilege to use the University's parking facilities.

R810-1-16. Special Parking.

Commuter Services reserves the right to change the designated use of lots or roadways at any time to provide for special parking needs. During events, Commuter Services reserves the right to charge for the use of University parking lots. Vehicles with a current University permit will not be charged except for off-campus sponsored special events.

R810-1-17. Lost or Stolen Permits.

Responsibility for lost or stolen permits is the permit holder's, who must file a lost or stolen permit report with Commuter Services. Tickets received on the lost or stolen permit are the holder's responsibility if a report is not filed. Replacement permits may be obtained once a report is made and a replacement fee paid. Vehicles displaying a lost or stolen

permit are subject to impoundment at the owner's expense.

KEY: parking facilities March 6, 2008 Notice of Continuation October 5, 2007 53B-3-103 53B-3-107 R810. Regents (Board of), University of Utah, Commuter Services. R810-2. Parking Meters.

R810-2-1. Parking Meters.

Payment for the use of meters is required whether or not

the vehicle displays a current University permit.

Parking at a broken meter is restricted to the time shown on the meter. Parking in a metered space for a continuous period longer than that designated on the meter or at an expired meter is prohibited. Enforcement hours for University parking meters are \$2.000 m. to 6.000 m. Monday through Friday, or from 2000 a m. are 8 a.m. to 6 p.m. Monday through Friday, or from 9:00 a.m. to 10:00 p.m. Monday through Friday where posted.

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R810. Regents (Board of), University of Utah, Commuter Services.

R810-5. Permit Types, Eligibility and Designated Parking Areas.

R810-5-1. Parking Permits and Permit Parking Areas.

Except for pay lots, parking meters, short term loading areas and parking reserved for clinical patients, all faculty, staff, students, visitors and vendors must purchase and display a current University of Utah parking permit.

Ownership of University parking permits is non-transferable.

All permit parking areas are designated by signage at the lot's entrance. Parking is subject to change without notice.

R810-5-2. Permit Classifications.

Eligibility and designated parking areas are as follows:

A. Faculty and Staff Permits. Only one permit shall be available to each qualified faculty or staff member. The permit holder may park in any faculty/staff or student parking area. Persons eligible are:

- 1. All full time salaried personnel, 75 percent full time equivalent.
 - 2. Faculty approved by the academic vice president.
- 3. Other personnel as designated by the University
- B. Health Science Center Faculty and Staff Permits. Only one permit shall be available to each qualified faculty or staff member. The permit holder may park in the designated parking garage or other surface faculty/staff or student lot. Persons eligible are the same as R810-5-2A.1,2 and 3 as listed above.
- C. Reserved Permits. Issued to full time faculty and staff who lease one specific space. The permit holder may also park in any faculty/staff or student parking area except the Health Science Center parking garages. Unauthorized vehicles in reserved stalls may be impounded without notification. A reserved stall permit holder may not park in another permitted area on campus if another vehicle occupies the reserved space.
- D. Student Permits. Issued to students, faculty and staff. The permit holder may park in the designated student parking lots.
- E. Disabled Permits. Issued to qualified drivers with disabilities. Applicants must qualify under state statutes that govern parking for the disabled. Persons bringing individuals with disabilities to campus are not entitled to disabled parking privileges.

Other permits may be issued from time to time by University Commuter Services to control parking areas.

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R810. Regents (Board of), University of Utah, Commuter Services. R810-6. Permit Prices and Refunds.

R810-6-1. Prices.

Permit prices are subject to change upon approval of the University Administration and Board of Trustees.

R810-6-2. Prorations.

Annual permits are purchased for one academic year. The purchase price may be prorated according to the divisions of the academic year as determined by the University.

R810-6-3. Refunds.

A partial refund may be obtained for an unused annual permit provided it is returned to Commuter Services before it is six months old.

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R810. Regents (Board of), University of Utah, Commuter Services. R810-8. Vendor Regulations.

R810-8-1. Parking Options for Vendors and Sales Representatives.

Vendors and sales representatives may:

A. Obtain a vendor permit from Commuter Services. The permit is for business use only and not for attending classes or for all-day parking.

B. Purchase a day pass.

- D. Park in a pay lot and pay the appropriate fee.
 D. Park at a meter and pay the appropriate fee.
 E. Park in a twenty-minute delivery and loading zone.
- 1. Vendors are required to obey University parking regulations. Departments being serviced by vendors do not have the authority to exempt vendors from parking regulations.

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R810. Regents (Board of), University of Utah, Commuter Services.
R810-9. Contractors and Their Employees.
R810-9-1. Contractors and Their Employees.
Commuter Services may establish temporary parking areas for contractors and their employees during construction projects.
All other vehicles are prohibited from parking in the designated construction areas construction areas.

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R810. Regents (Board of), University of Utah, Commuter Services.

R810-10. Enforcement System.

R810-10-1. Responsibility.

Parking tickets are issued to registered owners of vehicles or registered permit holders. Tickets are not excused on the plea that another person was driving the vehicle.

Multiple tickets may be issued to violators who remain illegally parked for three hours or more at parking meters and other timed zones.

R810-10-2. Hours Of Enforcement.

Parking regulations are enforced year-round, including periods between semesters. Permit parking is enforced from 7 a.m. to 6 p.m. Monday through Friday and until 10 p.m. where posted. Permit areas and meters are not regulated on state holidays. Fire lanes, restricted areas, designated reserved spaces and parking spaces for the disabled are enforced 24 hours every day of the year.

R810-10-3. University Violation Fee Payment and Penalties.

- 1. Fees are charged for all tickets in accordance with amounts listed on the ticket. Vehicles with three or more unpaid tickets may be impounded and towed at the owners expense. The University may also apply other remedies including:
- a. Academic holds, including transcript and registration holds for students.
- b. Payroll deduction from paychecks for tickets that remain unpaid after 30 days for staff.
- c. Others. Unpaid fines may be collected through the judicial process or garnishment of state income tax returns.

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R810. Regents (Board of), University of Utah, Commuter Services.

- R810-11. Appeals System.

 R810-11-1. Appealing Parking Tickets.

 1. First Level Appeals. Ticket appeals must be made to the Appeals Office in person, by fax, in writing or by email up to the time a small claims affidavit has been filed.

 2. Second Level Appeals. The decision of the Appeals officer may be appealed to the Campus Parking Ticket Appeals Committee after the ticket has been paid.

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R810. Regents (Board of), University of Utah, Commuter Services.

R810-12. Bicycles, Skateboards and Other Toy Vehicles. R810-12-1. Rules and Enforcement.

- 1. Bicycles, Skateboards and other toy vehicles definitions: Toy vehicles are defined as roller skates, rollerblades, inline skates, scooter or similar devices.
 - 2. Rules and enforcement:
- A. No person shall ride a bicycle, skateboard or other toy vehicle at a speed greater than 10 miles per hour upon any parking lot, sidewalk or pedestrian pathway.
- B. Bicycles, skateboards and other toy vehicles shall not be ridden upon any ramps, stairway, wall, bench or other structure or facility or on or over any landscaped area.
- C. Bicycles, skateboards and other toy vehicles shall not be ridden or used within any building or parking structure.

 D. Violators will be issued a ticket which will be
- processed and settled through the office of Commuter Services.

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53B-3-103 53B-3-107 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
- 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 of 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;
- carrying samples and promotional materials only for display or distribution without charge or other consideration;
- 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;
- 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) Business and Nonbusiness Income Defined. Section 59-7-302 defines business income as income arising from transactions and activity in the regular course of the taxpayer's trade or business operations. In essence, all income that arises from the conduct of trade or business operations of a taxpayer is business income. For purposes of administration of the Uniform Division of Income for Tax Purposes Act (UDITPA), the income of the taxpayer is business income unless clearly classifiable as nonbusiness income.
- (a) Nonbusiness income means all income other than business income and shall be narrowly construed.
- (b) 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. Income of any type or class and from any source is business income if it arises from transactions and activity occurring in the regular course of a trade or business. Accordingly, the critical element in determining whether income is business income or nonbusiness income is the identification of the transactions and activity that are the elements of a particular trade or business. In

general, all transactions and activities of the taxpayer that are dependent upon or contribute to the operation of the taxpayer's economic enterprise as a whole constitute the taxpayer's trade or business and will be transactions and activity arising in the regular course of business, and will constitute integral parts of a trade or business.

- (c) Business and Nonbusiness Income. Application of Definitions. The following are rules for determining whether particular income is business or nonbusiness income:
- (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 used in the taxpayer's trade or business or is incidental thereto and therefore is includable in the property factor under Subsection (7)(a)(i).
- (ii) Gains or Losses from Sales of Assets. Gain or loss from the sale, exchange or other disposition of real or tangible or intangible personal property constitutes business income if the property while owned by the taxpayer was used in the taxpayer's trade or business. However, if the property was utilized for the production of nonbusiness income the gain or loss will constitute nonbusiness income. See Subsection (7)(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 related to or incidental to trade or business operations.
- (iv) Dividends. Dividends are business income where the stock with respect to which the dividends are received arises out of or was acquired in the regular course of the taxpayer's trade or business operations or where the purpose for acquiring and holding the stock is related to or incidental to the trade or business operations. Because of the regularity with which most corporate taxpayers engage in investment activities, because the source of capital for those investments arises in the ordinary course of a taxpayer's business, because the income from those investments is utilized in the ordinary course of the taxpayer's business and because those investment assets are used for general credit purposes, income arising from the ownership or sale or other disposition of investments is presumptively business income. This presumption may be rebutted if the taxpayer can prove that the investment is unrelated to the regular trade or business activities.
- (v) Proration of Deductions. In most cases an allowable deduction of a taxpayer will be applicable only to the business income arising from the trade or business or to a particular item of nonbusiness income. In some cases an allowable deduction may be applicable to the business income and to nonbusiness income. In those cases the deduction shall be prorated among the business and nonbusiness income in a manner that fairly distributes the deduction among the classes of income to which it is applicable.
- (vi) A schedule must be submitted with the return showing:
- (A) the gross income from each class of income being allocated;
- (B) the amount of each class of applicable expenses, together with explanation or computations showing how amounts were arrived at;
- (C) the total amount of the applicable expenses for each income class; and
- (D) the net income of each income class. The schedules should provide appropriate columns as set forth above for items allocated to this state and for items allocated outside this state.
- (vii) In filing returns with this state, if the taxpayer departs from or modifies the manner of prorating any such deduction used in returns for prior years, the taxpayer shall disclose in the

return for the current year the nature and extent of the modification.

- (viii) If the returns or reports filed by a taxpayer with all states to which the taxpayer reports under UDITPA 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 the variance.
 - (2) Definitions.
- (a) "Taxpayer," for purposes of this rule, is as defined in Section 59-7-101.
- (b) "Apportionment" means the division of business income between states by the use of a formula containing apportionment factors.
- (c) "Allocation" means the assignment of nonbusiness income to a particular state.
- (d) "Business activity" refers to the transactions and activity occurring in the regular course of the trade or business of a taxpayer.
- (e) "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 or 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 J.
 - (3) 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) Except as provided in Subsection (3)(a)(ii)(B), if a taxpayer does not make an election to double weight the sales factor under Subsection 59-7-311(3) and one or more of the factors listed in Subsection 59-7-311(2)(a) 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 has made an election to double weight the sales factor under Section 59-7-311(3) and if the sales factor is present, the denominator of the fraction described in Subsection (3)(a)(ii)(A) shall be increased by one.
- (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.
- (4) 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.
 - (5) 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.
- (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(6), 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.
- (6) 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 (7), the payroll factor, see Subsection (8), and the sales factor, see Subsection (9) of the trade or business of the taxpayer. For exceptions see Subsection (10).
 - (7) 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 (7)(f).
- (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.
- (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) 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 (10)(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 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 2,000 February March April May 4,500 10,000 June 15,000 July August September 17,000 23,000 25,000 November 13,000 December 2,000 \$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 (7)(f)(i).
 - (8) 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) The term "compensation" means wages, salaries, commissions and any other form of remuneration paid to employees for personal services. Payments made to an independent contractor or any other person not properly classifiable as an employee are excluded. 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.
 - (i) The term "employee" means:
 - (A) any officer of a corporation; or
- (B) any individual who, under the usual common law rules applicable in determining the employer-employee relationship, has the status of an employee. 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.
- (ii)(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
- (d) 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.
- (e) 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 H. The presumption may be overcome by satisfactory evidence that an employee's compensation is not properly reportable to this state for unemployment compensation purposes.
- (f) 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 entirely 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.
- (iv) The term "base of operations" is the place of more or less permanent nature from which the employee starts his work and to which he customarily returns in order to receive instructions from the taxpayer or communications from his customers or other persons or to replenish stock or other materials, repair equipment, or perform any other functions necessary to the exercise of his trade or profession at some other point or points. The term "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.
 - (9) Sales Factor. In General.
- (a) Section 59-7-302(5) 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 (10)(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 (10)(c).
- (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 (9)(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) Sales Other than Sales of Tangible Personal Property in this State.
- (i) In general, Section 59-7-319(1) provides 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). Under Section 59-7-319(1), gross receipts are attributed to this state if the income producing activity that gave rise to the receipts is performed wholly within this state. Also, gross receipts are attributed to this state if, with respect to a particular item of income, the income producing activity is performed within and without this state but the greater proportion of the income producing activity is performed in this state, based on costs of performance.
- (ii) The term "income producing activity" applies to each separate item of income and means the transactions and activity directly engaged in by the taxpayer in the regular course of its trade or business for the ultimate purpose of obtaining gains or profit. Income producing activity does not include transactions and activities performed on behalf of a taxpayer, such as those conducted on its behalf by an independent contractor. Accordingly, the income producing activity includes the following:
- (A) the rendering of personal services by employees or the utilization of tangible and intangible property by the taxpayer in performing a service;
- (B) the sale, rental, leasing, or licensing or other use of real property;
- (C) the rental, leasing, licensing or other use of intangible personal property; or
- (D) the sale, licensing or other use of intangible personal property. The mere holding of intangible personal property is not of itself, an income producing activity
- not, of itself, an income producing activity.

 (iii) The term "costs of performance" means direct costs determined in a manner consistent with generally accepted accounting principles and in accordance with accepted conditions or practices in the trade or business of the taxpayer.
- (iv) Receipts (other than from sales of tangible personal property) in respect to a particular income producing activity are in this state if:
- (A) the income producing activity is performed wholly within this state; or
- (B) the income producing activity is performed both in and outside this state and a greater proportion of the income producing activity is performed in this state than in any other state, based on costs of performance.
- (v) The following are special rules for determining when receipts from the income producing activities described below are in this state:
- (A) Gross receipts from the sale, lease, rental or licensing of real property are in this state if the real property is located in this state.
- (B) Gross receipts from the rental, lease, or licensing of tangible personal property are in this state if the property is located in this state. The rental, lease, licensing or other use of tangible personal property in this state is a separate income producing activity from the rental, lease, licensing or other use of the same property while located in another state. Consequently, if the property is within and without this state during the rental, lease or licensing period, gross receipts attributable to this state shall be measured by the ratio that the time the property was physically present or was used in this state bears to the total time or use of the property everywhere during the period.
- (C) Gross receipts for the performance of personal services are attributable to this state to the extent services are performed

in this state. If services relating to a single item of income are performed partly within and partly without this state, the gross receipts for the performance of services shall be attributable to this state only if a greater portion of the services were performed in this state, based on costs of performance. Usually where services are performed partly within and partly without this state, the services performed in each state will constitute a separate income producing activity. In that case, the gross receipts for the performance of services attributable to this state shall be measured by the ratio that the time spent in performing services in this state bears to the total time spent in performing Time spent in performing services services everywhere. includes the amount of time expended in the performance of a contract or other obligation that gives rise to gross receipts. Personal service not directly connected with the performance of the contract or other obligations, as for example, time expended in negotiating the contract, is excluded from the computations.

(10) 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;
- (iv) the employment of any other method to effectuate an equitable allocation and apportionment of the taxpayer's income.

(b) 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 G.6.b) 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.
 - (c) 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 the income producing activity in respect to business income from intangible personal property can be readily identified, that income is included in the denominator of the sales factor and, if the income producing activity occurs in this state, in the numerator of the sales factor as well. For

example, usually the income producing activity can be readily identified in respect to interest income received on deferred payments on sales of tangible property, see Subsection (9)(a)(i), and income from the sale, licensing or other use of intangible personal property, see Subsection (9)(f)(ii)(D).

- (A) Where business income from intangible property cannot readily be attributed to any particular income producing activity of the taxpayer, 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 (10)(c)(i) through (iii), such gains or losses shall be treated as provided in this Subsection (10)(c)(iv). This Subsection (10)(c)(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 (10)(c)(iv), each treasury function will be considered separately.
- (B) For purposes of this Subsection (10)(c)(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 J.3.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.

- (d) 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.
 - (e) 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.

- A. It is the policy of the Tax Commission, in matters involving the determination of net income for Utah corporation franchise tax purposes, to follow as closely as possible federal requirements with respect to the same matters. In some instances, of course, the federal and state statutes differ; and due to such conflict, the federal rulings, regulations, and decisions cannot be followed. Furthermore, in some instances, the Tax Commission may disagree with the federal determinations and does not consider them controlling for Utah corporation franchise tax purposes.
- 1. The items of major importance ordinarily allowed in conformity with federal requirements are:
 - a. depreciation (see rule R865-6F-9),
 - b. depletion,
 - c. exploration and development expenses,
 - d. intangible drilling costs,
- e. accounting methods and periods (see rule R865-6F-2), and
 - f. Subpart F income.
- 2. The following are the major items which require different treatment under the state and federal statutes:
 - a. installment sales (see rule R865-6F-15),
 - b. consolidated returns (see rule R865-6F-4),
 - c. liquidating dividends,
 - d. municipal bond interest,
 - e. capital loss deduction,
 - f. loss carry-overs and carry-backs, and
 - g. gross-up on foreign dividends.

Note: The only reserves permitted in determining netincome for Utah corporation franchise tax purposes are depreciation, depletion, and bad debts.

R865-6F-15. Installment Basis of Reporting Income in Year of Termination Pursuant to Utah Code Ann. Section 59-7-112.

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-ofcompletion 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(3) and (6). Except as modified by this rule, the property factor shall be determined in accordance with R865-6F-8(7), the payroll factor in accordance with R865-6F-8(8), and the sales factor in accordance with R865-6F-8(9).
- (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 total of the property, payroll, and sales percentages is divided by three to determine the apportionment percentage which is then applied to business income to establish the amount apportioned to this state.
- (7) 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 (7)(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 (7)(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 (7)(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(3) and (6). Except as modified by this rule, the property factor shall be determined in accordance with R865-6F-8(7), the payroll factor in accordance with R865-6F-8(8), and the sales factor in accordance with R865-6F-8(9).
- (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(8).
- (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(9).
- (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 Tax 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-23. Utah Steam Coal Tax Credit Pursuant to Utah Code Ann. Section 59-7-604.

A. Definitions.

- 1. "Permitted mine" means a mine for which a permit has been issued by the Division of Oil, Gas, and Mining pursuant to Title 40, Chapter 10, Coal Mining and Reclamation.
- "Purchaser outside of the United States" means any company that purchases coal for shipment outside of the fifty states or the District of Columbia.
- B. To qualify for the steam coal tax credit for taxable years beginning on or after January 1, 1993, sales to a purchaser outside of the United States must exceed the permitted mine's sales to a purchaser outside of the United States in the taxable year beginning on or after January 1, 1992, regardless of any change in ownership of the mine.
- C. To qualify for the steam coal tax credit the coal must be exported outside of the United States, within a reasonable period of time. A reasonable period of time is considered to be within 90 days after the end of the tax 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;
- 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 9-2-413, 59-6-102, 59-7-601 through 59-7-614, and 59-13-202.

- A. Taxpayers shall deduct credits authorized by Sections 9-2-413, 59-6-102, 59-7-601 through 59-7-614, and 59-13-202 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 63-38f-401 through 63-38f-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) "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 63-38f-413.
- (h) "Transfer" pursuant to Section 63-38f-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;
- (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 (4)(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 (4)(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) The calculation of the number of full-time positions for purposes of the credits allowed under Subsections 63-38f-413(1)(a) through (d) shall be based on the average number of employees reported to the Department of Workforce Services for the four quarters prior to the area's designation as an enterprise zone.
- (5) To determine whether at least 51 percent of the business firm's employees reside in the county in which the enterprise zone is located, the business firm shall consider every employee reported to the Department of Workforce Services for the tax year for which an enterprise zone credit is sought.
- (6) A business firm that conducts non-retail operations and is engaged in retail trade qualifies for the credits under Section 63-38f-413 if the retail trade operations constitute a de minimis portion of the business firm's total operations.
- (7) An employee whose duties include both nonconstruction 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.
- (8) Corporate franchise tax credits may not be used to offset or reduce the \$100 minimum tax per corporation.
- (9) 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.
- (10) 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 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 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(3) and (6). Except as modified by this rule, the property factor shall be determined in accordance with R865-6F-8(7), the payroll factor in accordance with R865-6F-8(8), and the sales factor in accordance with R865-6F-8(9).
- (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(8).
- (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(9).
- (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 Tax 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

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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.
- 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.
- 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(3) and (6). Except as modified by this rule, the property factor shall be determined in accordance with R865-6F-8(7), the payroll factor in accordance with R865-6F-8(8), and the sales factor in accordance with R865-6F-8(9).
- (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:

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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/$500,000,000 = 1.2082$
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- (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(10)(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 Tax 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
- (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. Sections21 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. Sections611 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 Tax 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.
- 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
- (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(3) and (6). Except as modified by this rule, the property factor shall be determined in accordance with R865-6F-8(7), the payroll factor in accordance with R865-6F-8(8), and the sales factor in accordance with R865-6F-8(9).
- (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 Tax 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 service is performed in this state. If the service is performed both within and without this state, the numerator of the receipts factor includes receipts from services not otherwise apportioned under this section if a greater proportion of the income-producing activity is performed in this state based on cost of performance.
- (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 Tax 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.

- (Č) 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 Tax 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 Tax Commission to use, or the Tax 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(9) and (10).
 - (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 Tax 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 Tax 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 Tax Commission to use a different method, or the Tax 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 Tax Commission or by the taxpayer when approved in writing by the Tax Commission. Once approved, that other method of valuation must be used on all subsequent returns unless the taxpayer receives prior approval from the Tax Commission to use a different method, or the Tax 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 Tax 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;
- (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) All business income shall be apportioned to this state by multiplying that income by the apportionment percentage. The apportionment percentage is determined by adding the taxpayer's receipts factor, property factor and payroll factor and dividing that sum by three. If one of the factors is missing, the remaining factors are added and that sum is divided by two. If two of the factors are missing, the remaining factor is the apportionment percentage. A factor is missing if both its numerator and denominator are zero.
- (c) The fraction by which business income shall be apportioned to the state shall be determined in accordance with rule R865-6F-8(3) and (6). Except as otherwise provided in this rule, the property factor shall be determined in accordance with R865-6F-8(7), the payroll factor in accordance with R865-6F-8(8) and the sales factor in accordance with R865-6F-8(9).
 - (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 Tax Commission rule R865-6F-8(7).
 - (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-34. Qualified Subchapter S Subsidiaries Pursuant to Utah Code Ann. Section 59-7-701.

- A. "Qualified subchapter S subsidiary" means a qualified subchapter S subsidiary as defined in Section 1361(b), Internal Revenue Code.
- B. For purposes of Title 59, Chapter 7, Part 7, 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.
- C. 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.
 - D. For purposes of Title 59, Chapter 7, Part 7:
- 1. 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
- 2. 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.
- E. Except as provided in D., the apportionment fraction for 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.

R865-6F-35. S Corporation Determination of Tax Pursuant to Utah Code Ann. Section 59-7-703.

- (1) For purposes of Section 59-7-703(2)(b)(i), "items of income or loss from Schedule K of the 1120S federal form" shall be calculated by:
- (a) adding back to the line on the Schedule K labeled "Income/loss reconciliation" the amount included on that schedule for:
 - (i) charitable contributions; and
 - (ii) total foreign taxes paid or accrued.
- (b) If the S corporation was not required to complete the line labeled "Income/loss reconciliation" on the 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.
- (2) The amount that the S corporation shall withhold for nonresident shareholders shall be computed as follows:
- (a) The deduction shall be equal to 15 percent of the Utah income attributable to nonresident shareholders.

- (b) The deduction in Subsection (2)(a) shall be allowed in place of a standard deduction, itemized deductions, personal exemptions, federal tax determined for the same period, or any other deductions.
- (3) The tax shall be computed using the maximum Utah individual income tax rate applied to the combined nonresident shareholders' share of the S corporation's income after deduction of the amount allowed under Subsection (2).
- (4) An S corporation with nonresident shareholders shall complete Schedule N of form TC-20S, and shall provide the following information for each nonresident shareholder:
 - (a) name;
 - (b) social security number;
 - (c) percentage of S corporation held; and
- (d) amount of Utah tax paid or withheld on behalf of that shareholder.

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(3) and (6). Except as otherwise provided in this rule, the property factor shall be determined in accordance with R865-6F-8(7), the payroll factor in accordance with R865-6F-8(8), and the sales factor in accordance with R865-6F-8(9).
 - (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.

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R865-9I-2. Determination of Utah Resident Individual Status Pursuant to Utah Code Ann. Section 59-10-103.

- A. Domicile.
- 1. Domicile is the place where an individual has a permanent home and to which he intends to return after being absent. It is the place at which an individual has voluntarily fixed his habitation, not for a special or temporary purpose, but with the intent of making a permanent home.
- 2. For purposes of establishing domicile, an individual's intent will not be determined by the individual's statement, or the occurrence of any one fact or circumstance, but rather on the totality of the facts and circumstances surrounding the situation.
- a) Tax Commission rule R884-24P-52, Criteria for Determining Primary Residence, provides a non-exhaustive list of factors or objective evidence determinative of domicile.
- b) Domicile applies equally to a permanent home within and without the United States.
- 3. A domicile, once established, is not lost until there is a concurrence of the following three elements:
 - a) a specific intent to abandon the former domicile;
 - b) the actual physical presence in a new domicile; and
 - c) the intent to remain in the new domicile permanently.
- 4. An individual who has not severed all ties with the previous place of residence may nonetheless satisfy the requirement of abandoning the previous domicile if the facts and circumstances surrounding the situation, including the actions of the individual, demonstrate that the individual no longer intends the previous domicile to be the individual's permanent home, and place to which he intends to return after being absent.
- B. Permanent place of abode does not include a dwelling place maintained only during a temporary stay for the accomplishment of a particular purpose. For purposes of this provision, temporary may mean years.
- C. Determination of resident individual status for military servicepersons.
- 1. The status of a military serviceperson as a resident individual or a nonresident individual is determined as follows, based on the Soldiers' and Sailors' Civil Relief Act of 1940, 50 LLS C 574
- a) 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.
- b) 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.
- 2. 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 A.3.
- 3. 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.
- 4. The spouse of an individual in active military service generally is considered to have the same residency status as that individual for purposes of Utah income tax.

R865-9I-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.

R865-9I-4. Equitable Adjustments Pursuant to Utah Code Ann. Section 59-10-115.

- A. Every taxpayer shall report and the Tax Commission shall make or allow such adjustments to the taxpayer's state taxable income as are necessary to prevent the inclusion or deduction for a second time on his Utah income tax return of items involved in determining his federal taxable income. Such adjustments shall be made or allowed in an equitable manner as defined in Utah Code Ann. 59-10-115 or as determined by the Tax Commission consistent with provisions of the Individual Income Tax Act.
- B. In computing the Utah portion of a nonresident's federal adjusted gross income; any capital losses, net long-term capital gains, and net operating losses shall be included only to the extent that these items were not taken into account in computing the taxable income of the taxpayer for state income tax purposes for any taxable year prior to January 2, 1973.

R865-9I-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.

- A. Except as provided in B., 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 state taxable income as follows:
- 1. First, the amount of the total federal adjusted gross income ("FAGI") pertaining to each spouse shall be determined.

Any adjustments that apply to both spouses shall be divided between the spouses in proportion to the respective incomes of the spouses.

- 2. Next, each spouse is allocated a portion of each deduction and add back item.
 - a) To determine this allocation, each spouse shall:
- (1) divide his or her own FAGI by the combined FAGI of both spouses and round the resulting percentage to four decimal places; and
- (2) multiply the resulting percentage by the deductions and add back items.
- b) The deductions and add back items allowed are as follows:
- (1) state income tax deducted as an itemized deduction on federal Schedule A;
- (2) other items that must be added back to FAGI on the state income tax return;
 - (3) itemized or standard deduction;
 - (4) state exemption for dependents;
 - (5) one-half of the federal tax liability;
- (6) state income tax refund included on line 10 of the federal income tax return; and
 - (7) other state deductions.
- 3. Each spouse shall claim his or her full state personal exemption
- 4. Each spouse shall determine his or her separate tax using the Utah tax rate schedules applicable to a husband and wife filing separate returns.
- B. 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 A. if they can demonstrate to the satisfaction of the Tax Commission that the alternate method more accurately reflects their separate state taxable incomes.

R865-9I-7. Change of Status As Resident or Nonresident Pursuant to Utah Code Ann. Section 59-10-120.

- A. Definitions.
- 1. "Part-year resident" means an individual that changes status during the taxable year from resident to nonresident or from nonresident to resident.
- "FAGI" means federal adjusted gross income, as defined by Section 62, Internal Revenue Code.
- B. 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 determined under Section 59-10-112. This percentage is the Utah portion of FAGI divided by the total FAGI, not to exceed 100 percent.
- C. The Utah portion of a part-year resident's FAGI shall be determined as follows:
- Income from wages, salaries, tips and other compensation earned while in a resident status and included in the total FAGI shall be included in the Utah portion of the FAGI.
- 2. Dividends actually or constructively received while in resident status shall be included in the Utah portion of FAGI. Any dividend exclusion shall be deducted from the Utah portion of FAGI using the percentage of excludable dividends received while in resident status, compared to the total excludable dividends.
- All interest actually or constructively received while in resident status shall be included in the Utah portion of the FAGI.
- 4. All FAGI derived from Utah sources while in a nonresident status, as determined under Section 59-10-117, shall be included in the Utah portion of FAGI.
- D. 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 FAGI:

- 1. 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
- 2. If the activities were commenced or the taxpayer joined them at the time or after the change from nonresident to resident status

Otherwise, such income or loss shall be included in the Utah portion of FAGI only to the extent derived from Utah sources as determined under Section 59-10-117.

- E. Moving expenses deducted on the federal return may be deducted from the Utah portion of FAGI only to the extent that they are for moving into Utah and within Utah.
- F. Employee business expenses may be deducted from the Utah portion of FAGI only to the extent that they pertain to the production of income included in the Utah portion of FAGI.
- G. Payments by a self-employed person to a retirement plan that reduce the total FAGI may be deducted from the Utah portion of FAGI in the same proportion that the related selfemployment income is included in the Utah portion of FAGI.
- H. Other income, losses or adjustments applicable in determining total FAGI may be allowed or included in the Utah portion of his FAGI only when the allowance or inclusion is fair, equitable, and would be consistent with other requirements of the act or these rules as determined by the Tax Commission.

R865-9I-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.

R865-9I-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.

R865-9I-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.

R865-9I-11. Share of A Nonresident Estate or Trust, or Its Beneficiaries In State Taxable Income Pursuant to Utah Code Ann. Section 59-10-207.

A. In determining the respective shares of the beneficiaries and of the estate or trust referred to in Utah Code Ann. Section 59-10-207, consideration shall be given to the net amount of the modifications described in Utah Code Ann. Sections 59-10-114 and 59-10-115. This is particularly true for those that relate to items of income, gain, loss, and deduction and that also enter into the definition of distributable net income. Otherwise, any methods different from those prescribed in Utah Code Ann. Section 59-10-207 of the act shall be used only if approved or directed by the Tax Commission as being necessary to prevent a substantial inequity in the allocation of such shares.

R865-9I-12. Fiduciary Adjustment Pursuant to Utah Code Ann. Section 59-10-210.

A. The net amount of the modifications described in Utah Code Ann. Sections 59-10-114 and 59-10-115 that relate to items of income or deduction of an estate or trust may be determined and used as the fiduciary adjustment. Otherwise, any methods different from those prescribed in Utah Code Ann. Section 59-10-210 shall be used only if approved or directed by the Tax Commission as being more appropriate and equitable in specific cases.

R865-9I-13. Nonresident's Share of Partnership or Limited Liability Company Income Pursuant to Utah Code Ann. Sections 59-10-116, 59-10-117, 59-10-118, and 59-10-303.

- A. Nonresident partners and nonresident members shall keep adequate records to substantiate their determination or to permit a determination by the Tax Commission of the part of their adjusted gross income that was derived from or connected with sources in this state.
- B. Partnerships and limited liability companies may file form TC-65, Utah Partnership/Limited Liability Company Return of Income, as a composite return on behalf of nonresident partners or nonresident members that meet all of the following conditions:
- 1. Nonresident partners or nonresident members included on the return may not have other income from Utah sources. Resident partners and resident members may not be included on the composite return.
- 2. A schedule shall be included with the return listing all nonresident partners or nonresident members included in the composite filing. The schedule shall list all of the following information for each nonresident partner or nonresident member:
 - a) name;
 - b) address;
 - c) social security number;
- d) percentage of partnership or limited liability company income;
 - e) Utah income attributable to that partner or member.
- 3. Nonresident partners or nonresident members that are entitled to mineral production tax withholding credits, agricultural off-highway gas tax credits, or other Utah credits, may not be included in a composite filing, but must file form TC-40NR, Nonresident or Part-year Resident Form Individual

Income Tax Return.

- C. The tax due on the composite return shall be computed as follows:
- 1. A deduction equal to 15 percent of the Utah taxable income attributable to nonresident partners or nonresident members included in the composite filing shall be allowed in place of a standard deduction, itemized deductions, personal exemptions, federal tax determined for the same period, or any other deductions.
- 2. The tax shall be computed using the maximum tax rate applied to Utah taxable income attributable to Utah sources.
- D. The partnership's or limited liability company's federal identification number shall be used on the form TC-65 in place of a social security number.

R865-9I-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.

R865-9I-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.

R865-9I-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.

R865-9I-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.

- A. This rule provides exceptions to the statutory requirement that an employer shall file withholding tax returns and pay withholding taxes quarterly.
- B. An employer may elect to file withholding tax returns and pay withholding taxes on an annual basis for a calendar year in which the employer:
 - 1. files a federal Schedule H; or
- 2. withholds less than \$1,000.C. The annual withholding return and payment under B. are due by January 31 of the year succeeding the year for which the payment and return apply.
- D. An employer withholding an average of \$1,000 or more per month shall file withholding tax returns and pay withholding taxes on a monthly basis.
- E. The monthly withholding return and payment under D. are due as prescribed in Section 59-10-407.

R865-9I-18. Taxpayer Records, Statements, and Special Returns Pursuant to Utah Code Ann. Section 59-10-501.

- A. 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
- B. 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 such records shall be made available to an authorized agent of the Tax Commission when requested, for review or audit.

R865-9I-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 R865-9I-6).

R865-9I-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.

R865-9I-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.
- (a) The Utah portion must be determined and shown for each item of the partnership's, and each nonresident partner's, distributive shares of income, credits, deductions, etc., shown on Schedules K and K-1 of the federal return.
 - (b) The Utah portion may be shown:
- (i) alongside the total for each item on the federal schedules K and K-1; or
 - (ii) on an attachment to the Utah return.
- (3) A partnership, all of whose partners are resident individuals, shall satisfy the requirement to file a return with the commission by:
- (a) maintaining records that show each partner's share of income, losses, credits, and other distributive items; and
 - (b) making those records available for audit.

R865-9I-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.

R865-9I-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.

R865-9I-24. Timely Mailing Treated As Timely Filing Pursuant to Utah Code Ann. Section 59-10-517.

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.

R865-9I-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.

R865-9I-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.

R865-9I-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
- 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.

R865-9I-37. Enterprise Zone Individual Income Tax Credits Pursuant to Utah Code Ann. Sections 63-38f-401 through 63-38f-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.
- "Construction work" does not include facility (c) 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 63-38f-413.
- (g) "Transfer" pursuant to Section 63-38f-411, means the relocation of assets and operations of a business, including personnel, plant, property, and equipment.
- 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 (4)(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 (4)(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) The calculation of the number of full-time positions for purposes of the credits allowed under Subsections 63-38f-413(1)(a) through (d) shall be based on the average number of employees reported to the Department of Workforce Services for the four quarters prior to the area's designation as an enterprise zone.
- (5) To determine whether at least 51 percent of the business firm's employees reside in the county in which the enterprise zone is located, the business firm shall consider every employee reported to the Department of Workforce Services for the tax year for which an enterprise zone credit is sought.
- (6) A business firm that conducts non-retail operations and is engaged in retail trade qualifies for the credits under Section 63-38f-413 if the retail trade operations constitute a de minimis portion of the business firm's total operations.
- (7) An employee whose duties include both nonconstruction 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.
- (8) 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.
- (9) 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.

R865-9I-39. Subtraction from Federal Taxable Income for a Dependent Child With a Disability or an Adult With a Disability Pursuant to Utah Code Ann. Sections 59-10-114 and 59-10-501.

- A. A taxpayer that claims the deduction from income for a dependent child with a disability or an adult with a disability allowed under Section 59-10-114 shall complete form TC-40D, Disabled Exemption Verification, as evidence that the taxpayer qualifies for the deduction.
 - B. The form described under A. shall be:
- 1. completed for each year for which the taxpayer claims the deduction; and
 - 2. retained by the taxpayer.

R865-9I-41. Historic Preservation Tax Credits Pursuant to Utah Code Ann. Section 59-10-108.5.

A. Definitions

- 1. "Qualified rehabilitation expenditures" includes architectural, engineering, and permit fees.
- "Qualified rehabilitation expenditures" does not include movable furnishings.
- 3. "Residential" as used in Section 59-10-108.5 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 59-10-108.5 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. Upon issuing a certification number under D., the State Historic Preservation Office shall provide the taxpayer an authorization form containing that certification number.
 - F. Credit amounts shall be applied against Utah individual

income tax due in the tax year in which the project receives final certification under D.

- G. 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 59-10-108.5.
- H. 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.
- I. Original records supporting the credit claimed must be maintained for three years following the date the return was filed claiming the credit.

R865-9I-42. Order of Credits Applied Against Utah Individual Income Tax Due Pursuant to Utah Code Ann. Sections 59-6-102, 59-13-202, Title 59, Chapter 10, and 63-38f-413.

Taxpayers shall deduct credits authorized by Sections, 59-6-102, 59-13-202, Title 59, Chapter 10, and 63-38f-413 against Utah individual income tax due in the following order:

- (1) nonrefundable credits;
- (2) nonrefundable credits with a carryforward;
- (3) refundable credits.

R865-9I-44. Compensation Received by Nonresident Professional Athletes Pursuant to Utah Code Ann. Sections 59-10-116, 59-10-117, and 59-10-118.

- A. 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.
- B. 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.
- C. Definitions.1. "Professional athletic team" includes any professional baseball, basketball, football, soccer, or hockey team.
- 2. "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
- 3. "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.
- a) Duty days shall also include 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 3., for example, participation in instructional leagues, the Pro Bowl, or other promotional caravans. Rendering a service includes conducting training and rehabilitation activities, but only if conducted at the facilities of the team.
- b) Included within duty days shall be 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.
- c) 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.

- d) 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.
- e) 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.
- 4. "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:
- a) 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
- b) during the taxable year on a date that does not fall within the period in 4.a), for example, participation in instructional leagues, the Pro Bowl, or promotional caravans.
- 5. "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.
- a) Total compensation shall 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.
- b) For purposes of this rule, "bonuses" subject to the allocation procedures described in A. are:
- (1) 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 allstar league or other honorary positions; and
- (2) bonuses paid for signing a contract, unless all of the following conditions are met:
- (a) 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;
- (b) the signing bonus is payable separately from the salary and any other compensation; and
 - c) the signing bonus is nonrefundable.
- D. 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.
- 1. 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.
- E. Nonresident professional athletes shall keep adequate records to substantiate their determination or to permit a determination by the Tax Commission of the part of their adjusted gross income that was derived from or connected with sources in this state.
- F. Professional athletic teams shall file a composite return, on a form prescribed by the commission, on behalf of nonresident professional athletes that meet all of the following

conditions.

- 1. Nonresident professional athletes included on the return may not have other income from Utah sources. Resident professional athletes may not be included on a composite return.
- 2. A schedule shall be included with the return, listing all nonresident professional athletes included in the composite filing. The schedule shall list all of the following information for each nonresident professional athlete:
 - a) name:
 - b) address;
 - c) social security number;
- d) Utah income attributable to that nonresident professional athlete.
- 3. Nonresident professional athletes that are entitled to mineral production tax withholding credits, agricultural off-highway gas tax credits, or other Utah credits, may not be included in a composite filing, but must file form TC-40NR, Non or Part-year Resident Individual Income Tax Return.
- 4. Participating team members must acknowledge through their election that the composite return constitutes an irrevocable filing and that they may not file an individual income tax return in the taxing state for that year.
- G. The tax due on the composite return shall be computed as follows.
- 1. A deduction equal to 15 percent of the Utah taxable income attributable to nonresident professional athletes included in the composite filing shall be allowed in place of a standard deduction, itemized deductions, personal exemptions, federal tax determined for the same period, or any other deductions.
- 2. The tax shall be computed using the maximum tax rate applied to Utah taxable income attributable to Utah sources.
- H. The professional athletic team's federal identification number shall be used on the composite form in place of a social security number.
- I. This rule has retrospective application to January 1, 1995.

R865-9I-46. Medical Savings Account Tax Deduction Pursuant to Utah Code Ann. Sections 31A-32a-106 and 59-10-114.

- A. 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.
- B. 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:
 - 1. the beginning balance in the account;
 - 2. the amount contributed to the account;
 - 3. the account's earnings;
 - distributions for qualified medical expenses;
- 5. distributions for non-medical expenses not subject to penalty;
- 6. distributions for non-medical expenses subject to penalty;
- 7. the amount of penalty required to be withheld and remitted to the state;
- 8. the account administrator's administrative fee charged to the account; and
 - 9. the ending balance in the account.
- C. 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.
- D. 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.

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E. 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.

R865-9I-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 R865-9I-23(C).

R865-9I-48. Adoption Expenses Deduction Pursuant to Utah Code Ann. Section 59-10-114.

- A. For purposes of the deduction for adoption expenses under Section 59-10-114, adoption expenses include:
- 1. medical expenses associated with prenatal care, childbirth, and neonatal care;
- 2. fees paid to reimburse the state under Section 35A-3-308:
- 3. fees paid to an attorney or placement service for arranging the adoption;
- 4. all actual travel costs incurred exclusively for the purpose of completing adoption arrangements; and
- 5. living expenses of the birth mother if paid by the adoptive parents as part of their adoption expenses and if in conformance with Section 76-7-203.
 - B. Adoption expenses do not include:
- 1. food, clothing, or other routine expenses associated with the child's care, other than necessary medical expenses, that arise before the adoption is final;
- 2. foster care expenses incurred prior to the application for adoption: or
- 3. legal expenses arising from custody actions subsequent to the finalization of the adoption.
- C. Qualified adoption expenses may be deducted regardless of whether the adoption process is terminated.
- D. The income tax deduction under Section 59-10-114 applies to the actual qualified adoption expenses of the birth mother, the legal guardian of the birth mother or another individual acting on behalf of the birth mother, or the adoptive parents.
- E. Reimbursed adoption expenses for which a taxpayer has taken the state income tax deduction, must be added to the taxpayer's gross income in the tax year in which the expenses are reimbursed.

R865-9I-49. Higher Education Savings Incentive Program Tax Deduction Pursuant to Utah Code Ann. Sections 53B-8a-112 and 59-10-114.

- (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.

R865-9I-50. Addition to Federal Taxable Income for Interest Earned on Bonds, Notes, and Other Evidences of Indebtedness Pursuant to Utah Code Ann. Section 59-10-114.

The addition to federal taxable 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:

A. interest on individual bonds, notes, or other evidences of indebtedness purchased by a resident or nonresident individual on or after January 1, 2003; and

B. 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.

R865-9I-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.

R865-9I-52. Subtractions For Health Care Insurance and For Premiums For Long-Term Care Insurance Pursuant to Utah Code Ann. Section 59-10-114.

A subtraction from federal taxable income under Subsection 59-10-114(2) for health care insurance and for premiums for long-term care insurance shall be determined in the manner that provides the greatest possible subtraction under Subsection 59-10-114(2).

R865-9I-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.

R865-9I-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.

KEY: historic preservation, income tax, tax returns, enterprise zones

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March 14, 2008
                                           31A-32A-106
                                             53B-8a-112
Notice of Continuation March 20, 2007
                            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
                                                through
                                              59-10-122
                                             59-10-108.5
                                              59-10-114
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59-10-1106

59-13-202

59-13-302

63-38f-401 through 63-38f-414
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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
- 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-8. Security for Property Tax on Uranium and Vanadium Mines Pursuant to Utah Code Ann. Section 59-2-211.

A. The security deposit allowed by Section 59-2-211 shall be requested from the mine owners or operators by giving notice in the manner required by Section 59-2-211. A list of mine owners and operators who have made lump sum security deposits with the Tax Commission will be furnished annually by the Tax Commission to any person, mill, buying station, or other legal entity receiving uranium or vanadium ore mined, produced, or received from within Utah.

- B. At the option of the mine owner or operator, within 30 days after receiving proper notice from the Tax Commission, or if the mine owner or operator has not complied with the request within the 30 day period, the Tax Commission may implement the following procedure:
- 1. Any person, mill, buying station, or other legal entity receiving uranium or vanadium ore mined, produced, or received from within Utah shall withhold 4 percent, or any higher amount set by the Tax Commission, of the gross proceeds due to the mine operator or owner.
- 2. All amounts withheld shall be remitted to the Tax Commission by the last day of April, July, October, and January for the immediately preceding calendar quarter, in the manner set forth by the Tax Commission.
- 3. Not later than the last day of February, owners or operators of uranium and vanadium mines who have not made lump sum security deposits with the Tax Commission shall be provided with a statement from the Tax Commission showing all security deposit amounts withheld from their gross proceeds during the previous calendar year.
- 4. The Tax Commission shall provide the county treasurers with a list of all uranium and vanadium mine owners and operators who have had security deposit amounts withheld. The county treasurers shall then advise the Tax Commission in writing of the amount of taxes due from each mine owner or operator on the Tax Commission's list.
- 5. Once all county treasurers have responded, the Tax Commission shall forward to each county treasurer the taxes due, or the pro rata portion thereof, to the extent taxes have been withheld and remitted to the Tax Commission.
- a. Any amount withheld in excess of the total taxes due to all counties shall be refunded to the appropriate mine owner or operator by the Tax Commission.
- b. If the amount withheld is not sufficient to pay the full amount of taxes due, the county treasurers shall collect the balance of taxes directly from the mine owner or operator.

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.
- 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.

- A. The assessor shall take into consideration any preservation easements attached to historically significant real property and structures when determining the property's value.
- B. After the preservation easement has been recorded with the county recorder, the property owner of record shall submit to the county assessor and the Tax Commission a notice of the preservation easement containing the following information:
 - 1. the property owner's name;
 - 2. the address of the property; and
 - 3. the serial number of the property.
- C. 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 progress, 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-17. Reappraisal of Real Property by County Assessors Pursuant to Utah Constitution, Article XIII, Subsection 11, and Utah Code Ann. Sections 59-2-303, 59-2-302, and 59-2-704.

- A. The following standards shall be followed in sequence when performing a reappraisal of all classes of locally-assessed real property within a county.
 - 1. Conduct a preliminary survey and plan.
- a) Compile a list of properties to be appraised by property class.
 - b) Assemble a complete current set of ownership plats.
 - c) Estimate personnel and resource requirements.
 - d) Construct a control chart to outline the process.
- 2. Select a computer-assisted appraisal system and have the system approved by the Property Tax Division.
- 3. Obtain a copy of all probable transactions from the recorder's office for the three-year period ending on the effective date of reappraisal.
- 4. Perform a use valuation on agricultural parcels using the most recent set of aerial photographs covering the jurisdiction.
- a) Perform a field review of all agricultural land, dividing up the land by agricultural land class.
- b) Transfer data from the aerial photographs to the current ownership plats, and compute acreage by class on a per parcel basis
- c) Enter land class information and the calculated agricultural land use value on the appraisal form.
 - 5. Develop a land valuation guideline.
- 6. Perform an appraisal on improved sold properties considering the three approaches to value.
- 7. Develop depreciation schedules and time-location modifiers by comparing the appraised value with the sale price of sold properties.

- 8. Organize appraisal forms by proximity to each other and by geographical area. Insert sold property information into the appropriate batches.
 - 9. Collect data on all nonsold properties.
 - 10. Develop capitalization rates and gross rent multipliers.
- 11. Estimate the value of income-producing properties using the appropriate capitalization method.
- 12. Input the data into the automated system and generate preliminary values.
- 13. Review the preliminary figures and refine the estimate based on the applicable approaches to value.
- 14. Develop an outlier analysis program to identify and correct clerical or judgment errors.
- 15. Perform an assessment/sales ratio study. Include any new sale information.
- 16. Make a final review based on the ratio study including an analysis of variations in ratios. Make appropriate adjustments.
- 17. Calculate the final values and place them on the assessment role.
 - 18. Develop and publish a sold properties catalog.
 - 19. Establish the local Board of Equalization procedure.
- 20. Prepare and file documentation of the reappraisal program with the local Board of Equalization and Property Tax Division.
- B. The Tax Commission shall provide procedural guidelines for implementing the above requirements.

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," and "state licensed appraiser" 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 A Assessment Practice in Utah;
 - (ii) Course B Fundamentals of Real Property Appraisal
 - (iii) Course C Mass Appraisal of Land;
 - (iv) Course D Building Analysis and Valuation;
 - (v) Course E Income Approach to Valuation;
- (vi) Course G Development and Use of Personal Property Schedules;
- (vii) Course H Appraisal of Public Utilities and Railroads (WSATA); and
- (viii) Course J Uniform Standards of Professional Appraisal Practice (AQB).
- (c) The Tax Commission may allow equivalent appraisal education to be submitted in lieu of Course B, Course D, Course E, and Course J.
- (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 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:
- (A) Courses A, B, C, D, and J; or
- (B) equivalent appraisal education as allowed under Subsection (2)(c);
- (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:
 - (A) Courses A, B, C, D, E, and J; or
- (B) equivalent appraisal education as allowed under Subsection (2)(c);
- (ii) successfully complete a comprehensive field practicum including residential and commercial properties; and
- (iii) attain and maintain state licensed or 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:
 - (A) Courses A, B, G, and J; or
- (B) equivalent appraisal education as allowed under Subsection (2)(c); 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:
 - (A) Courses A, B, E, H, and J; or
- (B) equivalent appraisal education as allowed under Subsection (2)(c);
- (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, one re-examination is allowed. If the re-examination is 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 Tax Commission appraiser education and practicum requirements for designation under Subsections (5), (6), and (8); and

- (b) has not completed the requirements for licensure or certification under Title 71, 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 outlined above.
- (13) Maintaining designated status requires completion of 28 hours of Tax Commission approved classroom work every two years.
- (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 contracting the 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 Δ 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.
- 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 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 Sections 59-2-918 and 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 Sections 59-2-918 and 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 Section 59-2-405 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 Section 59-2-405, as well as tax increment distributions and related taxable values of redevelopment 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 for the current year adjusted for redevelopment minus year-end taxable value for the previous year adjusted for redevelopment; then
- (ii) plus or minus changes in value as a result of factoring;
- (iii) plus or minus changes in value as a result of reappraisal; then
- (iv) 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.

- A. Definitions.
- 1. "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.
- 2. "Coefficient of variation (COV)" means the standard deviation expressed as a percentage of the mean.
- "Division" means the Property Tax Division of the State Tax Commission.
- 4. "Nonparametric" means data samples that are not normally distributed.
- 5. "Parametric" means data samples that are normally distributed.
- 6. "Urban counties" means counties classified as first or second class counties pursuant to Section 17-50-501.
- B. The Tax Commission adopts the following standards of assessment performance.
- 1. 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.
- a) The measure of central tendency shall be within 10 percent of the legal level of assessment.
- b) The 95 percent confidence interval of the measure of central tendency shall contain the legal level of assessment.
- 2. For uniformity of the property being appraised under the cyclical appraisal plan for the current year, the measure of dispersion shall be within the following limits.
 - a) In urban counties:
- (1) a COD of 15 percent or less for primary residential and commercial property, and 20 percent or less for vacant land and secondary residential property; and
- (2) a COV of 19 percent or less for primary residential and commercial property, and 25 percent or less for vacant land and secondary residential property.
 - b) In rural counties:
- (1) a COD of 20 percent or less for primary residential and commercial property, and 25 percent or less for vacant land and secondary residential property; and
- (2) a COV of 25 percent or less for primary residential and commercial property, and 31 percent or less for vacant land and secondary residential property.
 - 3. Statistical measures.
- a) The measure of central tendency shall be the mean for parametric samples and the median for nonparametric samples.
- b) The measure of dispersion shall be the COV for parametric samples and the COD for nonparametric samples.
- c) To achieve statistical accuracy in determining assessment level under B.1. and uniformity under B.2. for any property class, subclass, or geographical area, the minimum sample size shall consist of 10 or more ratios.
 - C. Each year the Division shall conduct and publish an

assessment-to-sale ratio study to determine if each county complies with the standards in B.

- 1. To meet the minimum sample size, the study period may be extended.
 - 2. A smaller sample size may be used if:
- a) that sample size is at least 10 percent of the class or subclass population; or
- b) 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.
- 3. 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:
- a) the county's procedures for collection and use of market data, including sales, income, rental, expense, vacancy rates, and capitalization rates;
- b) the county-wide land, residential, and commercial valuation guidelines and their associated procedures for maintaining current market values;
- c) the accuracy and uniformity of the county's individual property data through a field audit of randomly selected properties; and
- d) the county's level of personnel training, ratio of appraisers to parcels, level of funding, and other workload and resource considerations.
- 4. All input to the sample used to measure performance shall be completed by March 31 of each study year.
- 5. 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.
- 6. The Division shall complete the final study immediately following the closing of the tax roll on May 22.
- D. The Division shall order corrective action if the results of the final study do not meet the standards set forth in B.
- 1. Assessment level adjustments, or factor orders, shall be calculated by dividing the legal level of assessment by one of the following:
- a) the measure of central tendency, if the uniformity of the ratios meets the standards outlined in B.2.; or
- b) 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 B.2.
- 2. Uniformity adjustments, or reappraisal orders, shall only apply to the property being appraised under the cyclical appraisal plan for the current year. A reappraisal order shall be issued if the property fails to meet the standards outlined in B.2. Prior to implementation of reappraisal orders, counties shall submit a preliminary report to the Division that includes the following:
- a) an evaluation of why the standards of uniformity outlined in B.2. were not met; and
- b) a plan for completion of the reappraisal that is approved by the Division.
- 3. A corrective action order may contain language requiring a county to create, modify, or follow its cyclical appraisal plan.
- 4. All corrective action orders shall be issued by June 10 of the study year.
- E. The Tax Commission adopts the following procedures to insure compliance and facilitate implementation of ordered corrective action.
- 1. 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 Tax

Commission approval. Any stipulation by the Division subsequent to an appeal is subject to Tax Commission approval.

- 2. A county receiving a corrective action order resulting from this rule may file and appeal with the Tax Commission pursuant to Tax Commission rule R861-1A-11.
- 3. A corrective action order will become the final Tax Commission order if the county does not appeal in a timely manner, or does not prevail in the appeals process.
- 4. The Division may assist local jurisdictions to ensure implementation of any corrective action orders by the following deadlines.
- a) Factor orders shall be implemented in the current study year prior to the mailing of valuation notices.
- b) Other corrective action, including reappraisal orders, shall be implemented prior to May 22 of the year following the study year. The preliminary report referred to in D.2. shall be completed by November 30 of the current study year.
- 5. The Division shall complete audits to determine compliance with corrective action orders as soon after the deadlines set forth in E.4. 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 Tax Commission for any necessary action.
- 6. 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.

- A. The procedure set forth herein is required in reporting heavy equipment leased or rented during the tax year.
- 1. On forms or diskette provided by the Tax Commission, the owner of leased or rented heavy equipment shall file semi-annual reports with the Tax Commission 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 acquistion cost;
- c) a listing, by month, of the counties where the equipment has situs; and
 - d) any other information required.
- 2. 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.
- 3. The completed report shall be submitted to the Property Tax Division of the Tax Commission within thirty days after each reporting period.
 - a) 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. 2008 Personal Property Valuation Guides and Schedules Pursuant to Utah Code Ann. Section 59-2-301.

- (1) Definitions.
- (a) "Acquisition cost" means all costs required to put an item into service, including purchase price, freight and shipping costs; installation, engineering, erection or assembly costs; and excise and sales taxes.
- (i) Indirect costs such as debugging, licensing fees and permits, insurance or security are not included in the acquisition cost
- (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;
 - (É) class 21 commercial trailers; and
- (F) class 23 aircraft subject to the aircraft uniform fee and not listed in the aircraft bluebook price digest.
- (d) "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 agebased 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.
- (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-
- (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-toown, 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, 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
07	72%
06	42%
05 and prior	11%

- (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) MRI equipment;
 - (D) CAT scanners; and
 - (E) 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
07	91%
06	81%
05	71%
04	63%
03	52%
02	42%
01	28%
OO and prior	1.4%

- (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	Percent Good
Acquisition	of Acquisition Cost
07	86%
06	73%
05	57%
04	41%
03 and prior	21%

- (d) 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		Percent Goo	-
Acquisition	of	Acquisition	Cost
07		92%	
06		87%	
05		80%	
04		74%	
03		62%	
02		51%	
01		38%	
0.0		26%	
99 and p	prior	13%	

- (e) 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 2008 percent good applies to 2008 models purchased in 2007.
- (vi) Trucks weighing two tons or more have a residual taxable value of \$1,750.

TABLE 6

Model Year	Percent Good of Cost Nev
08	90%
07	82%
06	76%
05	69%

04 03 02 01 00 99 98 97 96	and	prior	63% 56% 50% 44% 37% 31% 25% 18% 12%
95	and	prior	6%

- (f) 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) high-tech hospital equipment;
 - (D) microscopes; and
 - (E) optical equipment.
- (ii) Taxable value is calculated by applying the percent good factor against the acquisition cost of the property.

TARIF 7

Year of Acquisition	Percent Good of Acquisition Cost
07	94%
06	91%
05	86%
04	82%
03	73%
02	63%
01	53%
00	43%
99	33%
98	22%
97 and prior	11%

- (g) 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%.

TARLE 8

Year of Acquisition	n of	Percent Good Acquisition Cost
07		94%
06		91%
05		86%
04		82%
03		73%
02		63%
01		53%
0.0		43%
99		33%
98		22%
97 and	prior	11%

- (h) 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
- (i) 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 Acquisitio	on of	Percent Good Acquisition C	ost
07		96%	
06		94%	
0.5		91%	
04		90%	
03		83%	
02		76%	
01		68%	
0.0		60%	
99		52%	
98		44%	
97		35%	
96		27%	
95		18%	
94 and	l prior	10%	

- (i) 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.
 - (k) 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
07	62%
06	46%
05	21%
04	9%
03 and prior	7%

- (1) 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) 2008 model equipment purchased in 2007 is valued at 100 percent of acquisition cost.

TABLE 13

Year of Acquisition	Percent Good of Acquisition Cost
07	61%
06	57%
05	54%
04	51%
03	47%
02	44%
01	41%
00	37%
99	34%
98	30%
97	27%
96	24%
95	20%
94 and prior	17%

- (m) Class 14 Motor Homes.
- (i) Taxable value is calculated by applying the percent good against the cost new.
- (ii) The 2008 percent good applies to 2008 models purchased in 2007.
 - (iii) Motor homes have a residual taxable value of \$1,000.

TABLE 14

Year		Percent Good of Cost New
		90%
		64%
		61%
		58%
		55%
		51%
		48%
		45%
		42%
		39%
		35%
		32%
		29%
		26%
		23%
		19%
and	prior	16%
	Year	

- (n) 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.

ГΑ	В	Ĺ	E	1	

Year of Acquisition	Percent Good of Acquisition Cost
0.7	47%
06	34%
05	24%
04	15%
03 and p	rior 6%

- (o) 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				Percent Good
Acquisi	tior	1	of	Acquisition (
07				98%
06				96%
05				95%
04				94%
03				92%
02				89%
01				83%
0.0				78%
99				72%
98				65%
97				60%
96				54%
95				48%
94				43%
93				37%
92				30%
91				22%
90				15%
89	and	prior		8%

- (p) 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) sloops 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 2008 percent good applies to 2008 models purchased in 2007.
- (vi) Property in this class has a residual taxable value of \$1,000.

TABLE 17

			Perc	ent	. (Good
Model Ye	ear		o f	Cos	t	New
08				o	0%	,
07					5%	
06					3%	
05					0%	
04					88	
03				5	6%	6
02				5	4%	6
01				5	2%	6
0.0				5	0%	6
99				4	88	ń
98					5%	
97					3%	
96					1%	
95					9%	
94					7%	
93					5%	
92					3%	
91					0%	
90					88	
89					6%	
88					4%	
87 a	and	prior		2	2%	б

- (q) 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.
- (r) 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.
- (s) 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.

тΛ	D	ı.	С	20
IΑ	В	L	E	20

Year of	Percent Good
Acquisition	of Acquisition Cost
0.7	98%
	97%
06	•
05	94%
04	93%
03	85%
02	77%
01	68%
00	59%
99	50%
98	40%
97	31%
96	21%
95 and prior	11%

- (t) 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 2008 percent good applies to 2008 models purchased in 2007.
- (iv) Commercial trailers have a residual taxable value of \$1,000.

TABLE 21

Model Year		Percent Good of Cost New
08		95%
07		89%
06		83%
05		78%
04		73%
03		67%
02		62%
01		57%
0.0		52%
99		46%
98		41%
97		36%
96		30%
95		25%
94		20%
93		14%
92 and	prior	9%

- (u) 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.
- (v) 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.
- (w) 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.

- (x) Class 23 Aircraft Subject to the Aircraft Uniform Fee and Not Listed in the Aircraft Bluebook Price Digest.
 - (i) Examples of property in this class include:
 - (A) kit-built aircraft:
 - (B) experimental aircraft;

 - (C) gliders;(D) hot air balloons; and
 - (E) any other aircraft requiring FAA registration.
- (ii) Aircraft subject to the aircraft uniform fee, but not listed in the Aircraft Bluebook Price Digest, are valued by applying the percent good factor against the acquisition cost of the aircraft.
- Aircraft requiring Federal Aviation Agency registration and kept in Utah must be registered with the Motor Vehicle Division of the Tax Commission.

Year of Acquisition	Percent Good of Acquisition Cost
07	75%
06	71%
05	67%
04	63%
03	59%
02	55%
01	51%
00	47%
99	43%
98	39%
97	35%
96 and prior	31%

- (y) Class 24 Leasehold Improvements.
- (i) This class includes leasehold improvements to real property installed by a tenant. The Class 24 schedule is to be used only with leasehold improvements that are assessed to the lessee of the real property pursuant to 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
- (iii) The Class 3 schedule is used to value short life leasehold improvements.

TABLE 24

Year of	Percent of
Installation	Installation Cost
07	94%
06	88%
05	82%
04	77%
03	71%
02	65%
01	59%
00	54%
99	48%
98	42%
97	36%
96 and prior	30%

(z) 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
07	86%
06	73%
05	58%
04	42%
03	22%
02 and prior	4%

- (aa) 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.
- (bb) 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	Percent Good
Acquisition	of Acquisition Cost
07	97%
06	
05	95% 92%
04 03	90% 87%
02	87% 84%
	84% 82%
01	
00	79%
99	77%
98	74%
97	71%
96 95	69%
95	66% 64%
93	
	61%
92 91	58%
91	56% 53%
90 89	53% 51%
88	51% 48%
87	48% 45%
86	45%
85	40%
84	38%
83	35%
82	32%
81	30%
80	27%
79	25%
78	22%
77	19%
76	17%
75	14%
74	12%
73 and prior	9%

The provisions of this rule shall be implemented and become binding on taxpayers beginning January 1, 2008.

R884-24P-34. Use of Sales or Appraisal Information

Gathered in Conjunction With Assessment/Sales Ratio Studies Pursuant to Utah Code Ann. Section 59-2-704.

- A. Market data gathered for purposes of an assessment/sales ratio study may be used for valuation purposes only as part of a systematic reappraisal program whereby all similar properties are given equitable and uniform treatment.
- B. Sales or appraisal data gathered in conjunction with a ratio study shall not be used for an isolated reappraisal of the sold or appraised properties.
- C. Information derived from ratio studies regarding the values assigned to real property and personal property shall not be used to establish the apportionment between real and personal property in future assessments.

R884-24P-35. Annual Statement for Certain Exempt Uses of Property Pursuant to Utah Code Ann. Section 59-2-1102.

- A. 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 Section 59-2-1101 (2)(d) or (e).
- B. 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:
 - 1. the owner of record of the property;
 - 2. the property parcel, account, or serial number;
 - 3. the location of the property;
- the tax year in which the exemption was originally granted;
- 5. a description of any change in the use of the real or personal property since January 1 of the prior year;
- 6. the name and address of any person or organization conducting a business for profit on the property;
- 7. 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;
- 8. a description of any personal property leased by the owner of record for which an exemption is claimed;
- 9. the name and address of the lessor of property described in B.8.;
- 10. the signature of the owner of record or the owner's authorized representative; and
 - 11. any other information the county may require.
 - C. The annual statement shall be filed:
- 1. with the county legislative body in the county in which the property is located;
 - 2. on or before March 1; and
 - 3. using:
- a) Tax Commission form PT-21, Annual Statement for Continued Property Tax Exemption; or
 - b) a form that contains the information required under B.

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
- 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(4).

- A. Definitions.
- 1. "Railroad right of way" (RR-ROW) means a strip of land upon which a railroad company constructs the road bed.
- a. 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.
- b. 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.
- B. Assessment of nonoperating railroad properties. Railroad property formerly assessed by the unitary method which has been determined to be nonoperating, and which is not necessary to the conduct of the business, shall be assessed separately by the local county assessor. For purposes of this rule:
 - C. Assessment procedures.
- 1. 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.
- 2. RR-ROW is considered as operating and as 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 as railroad operating revenues.
- 3. Real property outside of the RR-ROW which is necessary to the conduct of the railroad operation is considered as part of the unitary value. Some examples are: company homes occupied by superintendents and other employees on 24-hour call, storage facilities for railroad operations, communication facilities, and spur tracks outside of RR-ROW.
- Abandoned RR-ROW is considered as nonoperating and shall be reported as such by the railroad companies.
- 5. Real property outside of the RR-ROW which 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: land leased to service station operations, grocery stores, apartments, residences, and agricultural uses.
- 6. RR-ROW obtained by government grant or act of Congress is deemed operating property.
- D. 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 the property may be placed on the roll for local assessment.
- E. 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 Utah Code Ann. Title 63, Chapter 46b.

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-41. Adjustment or Deferral of Property Taxes Pursuant to Utah Code Ann. Section 59-2-1347.

- A. Requested adjustments to taxes for past years may not be made under Utah Code Ann. Section 59-2-1347 if the requested adjustment is based only on property valuation.
- B. Utah Code Ann. Section 59-2-1347 applies only to taxes levied but unpaid and may not serve as the basis for refunding taxes already paid.
- C. Utah Code Ann. Section 59-2-1347 may only be applied to taxes levied for the five most recent tax years except where taxes levied remain unpaid as a result of administrative action or litigation.

R884-24P-42. Farmland Assessment Audits and Personal Property Audits Pursuant to Utah Code Ann. Subsection 59-2-508(2), and Section 59-2-705.

- A. The Tax Commission is responsible for auditing the administration of the Farmland Assessment Act to verify proper listing and classification of all properties assessed under the act. The Tax Commission also conducts routine audits of personal property accounts.
- 1. 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.
- 2. A revised assessment notice or tax notice or both shall be mailed to the taxpayer for the current year and any previous years affected.

- 3. The appropriate tax rate for each year shall be applied when computing taxes due for previous years.
- B. Assessors shall not alter results of an audit without first submitting the changes to the Tax commission for review and approval.
- C. The Tax 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-47. Uniform Tax on Aircraft Pursuant to Utah Code Ann. Sections 59-2-404, 59-2-1005, 59-2-1302, and 59-2-1303.

- A. Registration of aircraft requires payment of a uniform tax in lieu of ad valorem personal property tax. This tax shall be collected by the county assessor at the time of registration at the rate prescribed in Section 59-2-404.
- B. The average wholesale market value of the aircraft is the arithmetic mean of the average low wholesale book value and the average high wholesale book value. This average price will be used as the basis for the initial assessment. These amounts are obtained from the fall edition of the Aircraft Bluebook Price Digest in the year preceding the year of registration for all aircraft listed in that publication.
- 1. The average wholesale market value of aircraft subject to registration but not shown in the Aircraft Bluebook Price Digest will be assessed according to the annual depreciation schedule for aircraft valuation set forth in Tax Commission rule R884-24P-33, "Personal Property Valuation Guides and Schedules."
- 2. Instructions for interpretation of codes are found inside the Aircraft Bluebook Price Digest.
- a) Average low wholesale values are found under the heading "Average equipped per base avg change/invtry."
- b) Average high wholesale values are found under the heading "change mktbl."
- c) Aircraft values not in accordance with "average" may be adjusted by the assessor following the instructions in the Bluebook. Factors that have the greatest impact on value include: high engine time, air worthiness directives not complied with, status of annual inspection, crash damage, paint

condition, and interior condition.

- C. The uniform tax is due each year the aircraft is registered in Utah. If the aircraft is sold within the same registration period, no additional uniform tax shall be due. However, the purchaser shall pay any delinquent tax as a condition precedent to registration.
- D. If an aircraft is purchased or moved to Utah during the year and newly registered in Utah, the uniform tax shall be prorated based on the number of months remaining in the registration period.
- 1. Any portion of a month shall be counted as a full month. For example, if registration is required during July, 50 percent of the uniform tax shall be paid as a condition of registration.
- 2. If the aircraft is moved to Utah during the year, and property tax was paid to another state prior to moving the aircraft into Utah, any property tax paid shall be allowed as a credit against the prorated uniform tax due in Utah.
- a) This credit may not be refunded if the other state property tax exceeds the uniform tax due in Utah for the comparable year.
- b) Proof of payment shall be submitted before credit is allowed.
- E. The uniform tax collected by county assessors shall be distributed to the taxing districts of the county in which the aircraft is located as shown on the registration application. If the aircraft is registered in a county other than the county of the aircraft location, the tax collected shall be forwarded to the appropriate county within five working days.
- F. The Tax Commission shall supply registration forms and numbered decals to the county assessors. Forms to assess the uniform tax shall be prepared by the counties each year. The Tax Commission shall maintain an owners' data base and supply the counties with a list of registrations by county after the first year and shall also supply registration renewal forms preprinted with the prior year's registration information.
- G. The aircraft owner or person or entity in possession thereof shall immediately provide access to any aircraft hangar or other storage area or facility upon request by the assessor or the assessor's designee in order to permit the determination of the status of registration of the aircraft, and the performance of any other act in furtherance of the assessor's duties.
- H. The provisions applicable to securing or collecting personal property taxes set forth in Sections 59-2-1302 and 59-2-1303 shall apply to the collection of delinquent uniform taxes.
- I. If the aircraft owner and the county assessor cannot reach agreement concerning the aircraft valuation, the valuation may be appealed to the county board of equalization under Section 59-2-1005.

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.
- 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.
- Divide the out-of-service days by 365 to obtain the outof-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 inservice rail cars in the fleet.
 - b) Multiply the product obtained in F.1.a) by 50 percent.
- 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.

- A. "Household" is as defined in Section 59-2-1202.
- B. "Primary residence" means the location where domicile has been established.
- C. Except as provided in D. and F.3., the residential exemption provided under Section 59-2- 103 is limited to one primary residence per household.
- D. An owner of multiple properties may receive the residential exemption on all properties for which the property is the primary residence of the tenant.
- E. Factors or objective evidence determinative of domicile include:
- 1. whether or not the individual voted in the place he claims to be domiciled;
- 2. the length of any continuous residency in the location claimed as domicile;
- 3. the nature and quality of the living accommodations that an individual has in the location claimed as domicile as opposed to any other location;
 - 4. the presence of family members in a given location;
- 5. the place of residency of the individual's spouse or the state of any divorce of the individual and his spouse;
- 6. the physical location of the individual's place of business or sources of income;
- 7. the use of local bank facilities or foreign bank institutions;
 - 8. the location of registration of vehicles, boats, and RVs;
- 9. membership in clubs, churches, and other social organizations;
 - 10. the addresses used by the individual on such things as:
 - a) telephone listings;
 - b) mail;
 - c) state and federal tax returns;
- d) listings in official government publications or other correspondence;
 - e) driver's license;
 - f) voter registration; and
 - g) tax rolls;
- 11. location of public schools attended by the individual or the individual's dependents;
 - 12. the nature and payment of taxes in other states;
 - 13. declarations of the individual:
 - a) communicated to third parties;
 - b) contained in deeds;
 - c) contained in insurance policies;
 - d) contained in wills;
 - e) contained in letters;
 - f) contained in registers;
 - g) contained in mortgages; and
 - h) contained in leases.
- 14. the exercise of civil or political rights in a given location;
- 15. any failure to obtain permits and licenses normally required of a resident;
 - 16. the purchase of a burial plot in a particular location;
- 17. the acquisition of a new residence in a different location.
 - F. Administration of the Residential Exemption.
- 1. Except as provided in F.2., F.4., and F.5., the first one acre of land per residential unit shall receive the residential exemption.
- 2. 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.

- 3. 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.
- 4. A property assessed under the Farmland Assessment Act shall receive the residential exemption only for the homesite.
- 5. 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.
- 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.
- 7.a) 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:
 - (1) the owner of record of the property;
 - (2) the property parcel number;
 - (3) the location of the property;
- (4) the basis of the owner's knowledge of the use of the property;
 - (5) a description of the use of the property;
- (6) evidence of the domicile of the inhabitants of the property; and
- (7) the signature of all owners of the property certifying that the property is residential property.
 - b) The application under F.7.a) shall be:
 - (1) on a form provided by the county; or
- (2) in a writing that contains all of the information listed in F.7.a).

R884-24P-53. 2008 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 defined as farmland pursuant to Section 59-2-501 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:

Box Elder	820
Cache	690
Carbon	540
Davis	840
Emery	525
Iron	815
Kane	450
Millard	800
Salt Lake	705
	Cache Carbon Davis Emery Iron Kane Millard

10)	Utah	735
11)	Washington	655
12)	Weber	800

(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	720
2)	Cache	590
3)	Carbon	440
4)	Davis	740
5)	Duchesne	495
6)	Emery	425
7)	Grand	410
8)	Iron	715
9)	Juab	460
10)	Kane	350
11)	Millard	700
12)	Salt Lake	605
13)	Sanpete	550
14)	Sevier	570
15)	Summit	475
16)	Tooele	460
17)	Utah	635
18)	Wasatch	500
19)	Washington	555
20)	Weber	700

(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	565
2)	Box Elder	570
3)	Cache	440
4)	Carbon	290
5)	Davis	590
6)	Duchesne	345
7)	Emery	275
8)	Garfield	220
9)	Grand	260
10)	Iron	565
11)	Juab	310
12)	Kane	200
13)	Millard	550
14)	Morgan	395
15)	Piute	355
16)	Rich	190
17)	Salt Lake	455
18)	San Juan	180
19)	Sanpete	400
20)	Sevier	420
21)	Summit	325
22)	Tooele	310
23)	Uintah	385
24)	Utah	485
25)	Wasatch	350
26)	Washington	405
27)	Wayne	335
28)	Weber	550

(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	465
2)	Box Elder	470
3)	Cache	340
4)	Carbon	190
5)	Daggett	220
6)	Davis	490
7)	Duchesne	245
8)	Emery	175
9)	Garfield	120
10)	Grand	160
11)	Iron	465
12)	Juab	210

13)	Kane	100
14)	Millard	450
15)	Morgan	295
16)	Piute	255
17)	Rich	90
18)	Salt Lake	355
19)	San Juan	80
20)	Sanpete	300
21)	Sevier	320
22)	Summit	225
23)	Tooele	210
24)	Uintah	285
25)	Utah	385
26)	Wasatch	250
27)	Washington	305
28)	Wayne	235
29)	Weber	450

(b) Fruit orchards shall be assessed per acre based upon the following schedule:

TABLE 5 Fruit Orchards

1)	Beaver	640
2)	Box Elder	695
3)	Cache	640
4)	Carbon	640
5)	Davis	695
6)	Duchesne	640
7)	Emery	640
8)	Garfield	640
9)	Grand	640
	Iron	640
11)	Juab	640
	Kane	640
13)		640
14)		640
	Piute	640
	Salt Lake	640
17)		640
	Sanpete	640
	Sevier	640
20)		640
	Tooele	640
	Uintah	640
23)		710
	Wasatch	640
	Washington	760
26)		640
27)	Weber	695

(c) Meadow IV property shall be assessed per acre based upon the following schedule:

TABLE 6

1)	Beaver	255
2)	Box Elder	250
3)	Cache	265
4)	Carbon	130
5)	Daggett	160
6)	Davis	270
7)	Duchesne	165
8)	Emery	130
9)	Garfield	100
10)	Grand	125
11)	Iron	250
12)	Juab	150
13)	Kane	110
14)	Millard	195
15)	Morgan	185
16)	Piute	175
17)	Rich	105
18)	Salt Lake	225
19)	Sanpete	195
20)	Sevier	200
	Summit	205
22)	Tooele	185
23)	Uintah	195
24)	Utah	240
25)	Wasatch	210
26)	Washington	220
27)	Wayne	170
28)	Weber	305

(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:

	LE	7
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1)	Beaver	50
2)	Box Elder	85
3)	Cache	100
4)	Carbon	50
5)	Davis	50
6)	Duchesne	65
7)	Garfield	50
8)	Grand	50
9)	Iron	55
10)	Juab	50
11)	Kane	50
12)	Millard	50
13)	Morgan	65
14)	Rich	50
15)	Salt Lake	55
16)	San Juan	50
17)	Sanpete	60
18)	Summit	50
19)	Tooele	50
20)	Uintah	60
21)	Utah	50
22)	Wasatch	50
23)	Washington	50
24)	Weber	80

(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	10
2)	Box Elder	50
3)	Cache	65
4)	Carbon	15
5)	Davis	15
6)	Duchesne	30
7)	Garfield	15
8)	Grand	15
9)	Iron	20
10)	Juab	15
11)	Kane	15
12)	Millard	15
13)	Morgan	30
14)	Rich	15
15)		20
16)	San Juan	15
17)		25
18)	Summit	15
19)	Tooele	15
20)	Uintah	25
21)		15
22)	Wasatch	15
23)	•	15
24)	Weber	45

- (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

	un 1	
Reaver		88
		72
Cache		75
Carbon		56
Daggett		60
Davis		66
Duchesne		70
Emery		70
Garfield		80
Grand		76
Iron		68
Juab		70
	Carbon Daggett Davis Duchesne Emery Garfield Grand Iron	Beaver Box Elder Cache Carbon Daggett Davis Duchesne Emery Garfield Grand Iron

13)	Kane	85
14)	Millard	84
15)	Morgan	60
16)	Piute	87
17)	Rich	70
18)	Salt Lake	72
19)	San Juan	72
20)	Sanpete	69
21)	Sevier	70
22)	Summit	78
23)	Tooele	77
24)	Uintah	74
25)	Utah	60
26)	Wasatch	57
27)	Washington	65
28)	Wayne	92
29)	Weber	74

(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		28
2)	Box Elder		23
3)	Cache		24
4)	Carbon		16
5)	Daggett		17
6)	Davis		21
7)	Duchesne		22
8)	Emery		21
9)	Garfield		25
10)	Grand		22
11)	Iron		20
12)	Juab		21
13)	Kane		26
14)	Millard		26
15)	Morgan		19
16)	Piute		27
17)	Rich		23
18)	Salt Lake		22
19)	San Juan		22
20)	Sanpete		21
21)	Sevier		21
22)	Summit		23
23)	Tooele		24
24)	Uintah		23
25)	Utah		20
26)	Wasatch		18
27)	Washington		21
28)	Wayne		28
29)	Weber		23
25) 26) 27) 28)	Utah Wasatch Washington Wayne		20 18 21 28

(iii) Graze III. The following counties shall assess Graze III property based upon the per acre values below:

TABLE 11

GR III

Beaver	18
Box Elder	15
Cache	15
Carbon	12
Daggett	12
Davis	13
Duchesne	14
Emery	14
Garfield	16
Grand	15
Iron	14
Juab	14
Kane	17
Millard	17
Morgan	12
Piute	17
Rich	14
Salt Lake	14
San Juan	15
Sanpete	14
Sevier	14
Summit	15
Tooele	15
Uintah	14
Utah	12
Wasatch	12
Washington	13
Wayne	18
	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

29) Weber 15

(iv) Graze IV. The following counties shall assess Graze IV property based upon the per acre values listed below: $$^{\text{TABLE}}$\ 12$$

(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;
 - 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 leafs, 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.

A. Definitions.

- 1. "Issued" means the date on which the judgment is signed.
- 2. "One percent 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.
- B. 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.
- C. The judgment levy public hearing required by Section 59- 2-918.5 shall be held as follows:
- 1. 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.
- 2. For taxing entities operating under a January 1 through December 31 fiscal year:
- a) 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;
- b) 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.
- 3. If the taxing entity is required to hold a hearing under Section 59-2-919, the judgment levy hearing required by C.1. and C.2.b) shall be held at the same time as the hearing required under Section 59-2-919.
- D. If the Section 59-2-918.5 advertisement is combined with the Section 59-2-918 or 59-2-919 advertisement, the combined advertisement shall aggregate the general tax increase and judgment levy information.
- E. 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.
- F. All taxing entities imposing a judgment levy shall file with the Tax 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.
- 1. The signed statement shall contain the following information for each judgment included in the judgment levy:
 - a) the name of the taxpayer awarded the judgment;
 - b) the appeal number of the judgment; and

- c) the taxing entity's pro rata share of the judgment.
- 2. Along with the signed statement, the taxing entity must provide the Tax Commission the following:
- a) a copy of all judgment levy newspaper advertisements required;
- b) the dates all required judgment levy advertisements were published in the newspaper;
- c) a copy of the final resolution imposing the judgment levy:
- d) a copy of the Notice of Property Valuation and Tax Changes, if required; and
 - e) any other information required by the Tax Commission.
- G. 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. sharedown 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;
- 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;
- 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
- (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 I 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 $k(e) = R(f) + (Beta \ x \ Risk Premium)$, 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)(i) Wind Power Generating Plants.
- (ii) Due to the unique financial nature of operating wind power generating plants, the following tax credits provided to entities operating wind power generating plants shall be identified and removed as intangible property from the indicators of value considered under this rule:
- (A) renewable electricity production credits for wind power generation pursuant to Section 45, Internal Revenue Code; and
- (B) refundable wind energy tax credits pursuant to Section 59-7-614(2)(c).

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 Disabled Veterans 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.

- A.1. "Factual error" means an error that is:
- a) objectively verifiable without the exercise of discretion, opinion, or judgment, and
 - b) demonstrated by clear and convincing evidence.
 - 2. Factual error includes:
- a) a mistake in the description of the size, use, or ownership of a property;
- b) a clerical or typographical error in reporting or entering the data used to establish valuation or equalization;
- c) an error in the classification of a property that is eligible for a property tax exemption under:
 - (1) Section 59-2-103; or
 - (2) Title 59, Chapter 2, Part 11;
- d) valuation of a property that is not in existence on the lien date; and
- e) a valuation of a property assessed more than once, or by the wrong assessing authority.
 - B. Except as provided in D., 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:

- 1. 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 coowner of the property was capable of filing an appeal.
- 2. 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.
- 3. The county did not comply with the notification requirements of Section 59-2-919(4).
- 4. A factual error is discovered in the county records pertaining to the subject property.
- 5. 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.
- C. Appeals accepted under B.4. shall be limited to correction of the factual error and any resulting changes to the property's valuation.
- D. The provisions of B. 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.
- E. 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;
 - 1) 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;

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o) the maximum annual state lov	y-income housing tax	59-2-104
credits for which the project is eligible;	and	59-2-201
p) for each apartment unit included		59-2-210
(1) the number of bedrooms in the		59-2-211
(2) the size of the apartment unit in		59-2-301
(3) any rent limitation to which	the apartment unit is	59-2-301.3
subject; and		59-2-302
2. a recorded copy of the agreeme	nt entered into by the	59-2-303
Utah Housing Corporation and the prope	erty owner for the low-	59-2-305
income housing project; and		59-2-306
3. construction cost certifications for		59-2-401
from the low-income housing project ow	ner.	59-2-402
C. The Utah Housing Corporati		59-2-404
commission the information under B. by		59-2-405 50-2-405 1
following the year in which a project is p		59-2-405.1 59-2-406
D. 1. Except as provided in D.2., by		59-2-400 59-2-508
the owner of a low-income housing pro- county assessor of the county in which th		59-2-506 59-2-515
following project information for the pri		59-2-313 59-2-701
a) operating statement;	or year.	59-2-701
b) rent rolls; and		59-2-703
c) federal and commercial financing	terms and agreements.	59-2-704
2. Notwithstanding D.1., the infor		59-2-704.5
project housing owner shall provide by		59-2-705
county assessor shall include a 3-year his		59-2-801
required under D.1.	•	59-2-918 through 59-2-924
E. A county assessor shall assess	and list the property	59-2-1002
described in this rule using the best inforn	nation obtainable if the	59-2-1004
property owner fails to provide the infor	mation required under	59-2-1005
D.		59-2-1006
D00141D 60 D		59-2-1101
R884-24P-68. Property Tax Exer		59-2-1102
Tangible Personal Property With a T		59-2-1104
Market Value of \$3,500 or Less Pursua	nt to Utah Code Ann.	59-2-1106
Section 59-2-1115.		59-2-1107 through 59-2-1109
(1) The purpose of this rule is		59-2-1113 59-2-1115
administration of the property tax exer whose taxable tangible personal property		59-2-1115 59-2-1202
fair market value of \$3,500 or less.	y has a total aggregate	59-2-1202 59-2-1202(5)
(a) Total aggregate fair market va	alue is determined by	59-2-1302
aggregating the fair market value of all tax		59-2-1303
property owned by a taxpayer within a co		59-2-1303 59-2-1317
(b) If taxable tangible personal pro		59-2-1328
apportioned among counties, the deter		59-2-1330
taxable tangible personal property has		59-2-1347
market value of \$2.500 or loss s		50 2 1251

59-2-1351 59-2-1365

- market value of \$3,500 or less shall be made after apportionment. (2) A taxpayer shall apply for the exemption provided under Section 59-2-1115:
- (a) if the county assessor has requested a signed statement from the taxpayer under Section 59-2-306, within the time frame set forth under Section 59-2-306 for filing the signed statement;
- (b) if the county assessor has not requested a signed statement from the taxpayer under Section 59-2-306, within 30 days from the day the taxpayer is requested to indicate whether the taxpayer has \$3,500 or less of taxable tangible personal property in the county.

KEY: taxation, personal property, property tax, appraisals March 28, 2008 Art. XIII, Sec 2 Notice of Continuation March 12, 2007 9-2-201 11-13-302 41-1a-202 41-1a-301 59-1-210 59-2-102 59-2-103

59-2-103.5

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 right to request an in-person hearing;
 - (d) the legal issues to be considered at the hearing;
 - (e) the procedure for submitting written documents;
 - (f) the consequences of not participating;
- (g) the procedures and limitations for requesting a continuance or rescheduling; and
- (h) 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 party does not receive the documents, 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 inperson 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 usually 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.
- (2) If a party prefers an in-person hearing, the party must contact the ALJ assigned to hear the case 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. 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 inperson 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
- (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

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
- (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 effect 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.

R994-508-121. Correction of Error and Augmentation of the Record.

A party may request correction of an ALJ decision if the request is made in writing and filed within 30 calendar days of the date of the decision. The ALJ retains jurisdiction to reopen the hearing, amend or correct any decision which is not final, or exercise continuing jurisdiction as provided by the rules

pertaining to Utah Code Subsections 35A-4-406(2) and 35A-4-406(3) unless the Board has accepted an appeal. If the ALJ agrees to grant the request for correction, a new decision will be issued and new appeal rights to the Board will be established. If the ALJ denies the request, the request will be treated as an appeal to the Board.

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 my 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.

R994-508-306. Reconsideration of a Decision of the Board.

A party may request reconsideration of a decision of the Board in accordance with Utah Code Subsection 63-46b-13.

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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