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.

(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

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.

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(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 February 20, 2013 53-1-109

R23. Administrative Services, Facilities Construction and Management.

R23-22. General Procedures for Acquisition and Selling of Real Property.

R23-22-1. Purpose.

This rule defines the procedures of the Division of Facilities Construction and Management for acquisition and selling of real property.

R23-22-2. Authority.

- (1) This rule is authorized under Subsection 63A-5-103(1)(e), which directs the Building Board to make rules necessary for the discharge of the duties of the Division of Facilities Construction and Management (hereinafter referred to as the "Division").
- (2) This rule is also authorized and intended to implement the requirements of Section 63A-5-401, as well as Subsection 63A-5-103(1)(e)(iii).

R23-22-3. Policy.

It is the general policy of the Board that, except as otherwise allowed by the Utah Code, the Division shall buy, sell or exchange real property in accordance with this Rule to ensure that the value of the real property is congruent with the proposed price and other terms of the purchase, sale or exchange.

R23-22-4. Scope of This Rule.

This Rule shall apply to all purchases, sales, donations and exchanges of DFCM, as applicable in this Rule, except as otherwise allowed by the Utah Code. The requirements of this Rule shall also not apply to a contract or other written agreement prior to May 5, 2008; or to any contract or to any purchase, sale or exchange of real property where the value is determined to be less than \$100,000 as estimated by DFCM.

R23-22-5. Requirements for Purchase or Exchanges of Real Property.

DFCM shall comply with the following in regard to the purchase or exchange of real property that is subject to this Rule:

- (1) DFCM must find that all necessary approvals have been obtained from State and other applicable authorities. DFCM will assist other State agencies in obtaining these approvals when it is deemed by DFCM to be in the interest of the State.
- (2) DFCM shall coordinate as required any necessary financing requirements through the State Building Ownership Authority, or other relevant bonding authority, as authorized by the Legislature.
- (3) DFCM shall assist other State agencies in accordance with DFCM's governing statutes, through financial analysis and other appropriate means, in selecting the appropriate or particular real property to be purchased and/or exchanged.
- (4) DFCM shall, in accordance with DFCM's governing statutes, negotiate, draft and execute the applicable Real Estate Contract with due consideration to the State agency's comments. The State agency may be required by DFCM to be a signatory to the Contract.
- (5) DFCM shall obtain and review the following documents when such is determined by DFCM to be customary in the industry for the size and type of transaction or if required by another provision of this Rule or State law:
 - a. title insurance commitment;
 - b. an environmental assessment;
 - c. an engineering assessment;
 - d. a code review;
 - e. an appraisal;
- f. an analysis of past maintenance and operational expenses, when available and relevant;

- g. the situs, zoning and planning information;
- h. an ALTA land survey;
- i. an historic property assessment under Section 9-8-404; and
- j. other requirements determined necessary by DFCM, this Rule or State law.
- (6) DFCM shall review, approve and execute when in the interest of the State, closing documents as prepared by the selected title company.
- (7) DFCM may use boiler plate documents approved as to form by the Utah Attorney General or shall consult with the Utah Attorney General regarding provisions of the sale or significant changes to the boiler plate documents approved as to the form by the Utah Attorney General.
- (8) DFCM shall endeavor to monitor the distribution of closing documents.

R23-22-6. Additional Requirements Regarding R23-22-5(5).

- DFCM shall comply with the provisions below. None of the provisions below shall restrict the Director from requiring or not requiring any of the following if in the Director's opinion such is advantageous to the State or if such is required or allowed by State law:
- (1) Title insurance commitment. The following applies to real property that may become State property by purchase, donation or exchange: DFCM shall obtain an Owner's Policy of Title Insurance for real property valued by DFCM at \$500,000 or above. For real property valued by DFCM at less than \$500,000, DFCM shall obtain a title report and may obtain an Owner's Policy of Title Insurance if, in the judgment of DFCM, title insurance is advantageous to the State.
- (2) Phase I Environmental Assessment or Greater. The following applies to real property that may become State property by purchase, donation or exchange: A Phase I or greater Environmental Assessment may be required by DFCM prior to a purchase or exchange of real property when the property considered to become State property has a use and/or occupancy history which in the opinion of DFCM indicates the possibility of environmental issues that would materially affect the DFCM's purchase of the property or the State agency's use of the property.
- (3) Engineering Assessment. The following applies to real property that may become State property by purchase, donation or exchange: For all improved real property valued by DFCM at \$250,000 or above, DFCM shall obtain an engineering assessment of mechanical systems and structural integrity of improvements located on the property. An engineering assessment may be waived by the DFCM Director if an engineering assessment has already been performed within the past 12 months or if the land is unimproved. The State may perform an engineering assessment for real property valued at less than \$250,000 if, in the judgment of the Director, such an assessment is advantageous to the State.
- (4) Code and Requirements Review. DFCM shall review the real property that may potentially become State property through purchase, donation or exchange to ascertain its suitability under all applicable codes and requirements, including any applicable provisions of State law.
- (5) Appraisal. For real property that may potentially become State property through purchase or exchange, the State shall arrive at a fair market valuation of the property prior to purchase that is agreeable to the seller and the State. The fair market value determination used by DFCM in the negotiation shall be based upon an appraisal completed by an appraiser that specializes in the type of the subject real property and is a state-certified general appraiser under Section 61-2B-2 or by a State of Utah licensed MAI appraiser who also has such a certificate, except as follows:
 - (a) When this rule is not applicable under its scope;

- (b) When State law otherwise provides that DFCM does not have to use fair market value; or
- (c) When the Director has determined by a writing filed with DFCM, that the cost of obtaining the appraisal is not justified in the economic interest of the State of Utah.
- (6) Past maintenance and operational expenses. DFCM shall endeavor to obtain, past maintenance and operational expense histories attached to any real property that may be acquired by the State, including real property that is acquired by purchase, donation or exchange, unless it is determined by the Director that the obtaining of such records is not justified in the economic interest of the State of Utah.
- (7) Situs, zoning and planning information. DFCM shall endeavor to obtain preexisting situs, zoning and planning information regarding the real property that may be acquired by purchase, donation or exchange when required by State law, or if the Director determines that the obtaining of such information is advantageous to the State.
- (8) ALTA land survey. For all real property acquired by DFCM through purchase, donation or exchange, and the property to become State property is valued by DFCM at \$250,000 or above, DFCM shall obtain an ALTA/ACSM Land Title Survey, current revision, of the subject property. An ALTA survey shall not be required if an ALTA survey has already been performed within the past 12 months unless otherwise determined by the Director. The State may perform an ALTA survey for real property valued less than \$250,000 if the Director determines that such a survey is in the interest of the State.

R23-22-7. Requirements for the Disposition of Real Property by DFCM.

- (1) Determination of disposition of real property.
- (a) Notwithstanding, any other provision of this Rule R23-22, any real property that is of historical significance to the State of Utah shall not be disposed by the Division, regardless of the value amount of the property, unless approval has been obtained by the Legislative Management Committee of the Utah Legislature.
- (i) "Historical significance" for the purposes of this Rule R23-22 includes real property, including any structures, statues or other improvements on the real property, that is listed on the National Register of Historic Places or the State Register.
- (ii) The Division, after consultation with the State Historic Preservation Officer, shall make a recommendation to the Board as to whether a property proposed to be declared as surplus property, is historically significant based on the definition of "historically significant" in this Rule. The Board, after considering the recommendation of the Division as well as any other interested persons or entities, shall determine whether or not the property is historically significant.
- (iii) A copy of the determination regarding Historical Significance shall be sent to the State Historic Preservation Officer as well as the Chair and Vice-Chair of the Legislative Management Committee, any of which may within ten (10) working days of the receipt of the determination by the Board, decide that the issue should be considered by the Legislative Management Committee and that the Division shall not proceed with the disposition of the property until the Legislative Management Committee approves the disposition.
- (b) If the Board has not determined that the real property is historically significant, then the Building Board may declare the real property to be surplus under the procedures described in this Rule.
- (i) Thereafter, if the appraised value of the real property is estimated by the Director to be \$500,000 or below, then the Board may authorize the Division to dispose of the real property in accordance with the provisions of this Rule.
 - (ii) If the appraised value as estimated by the Director is

- above \$500,000, then the Board shall refer consideration of the sale of the real property to the Legislative Management Committee.
- (c) Nothing in the rule shall prohibit the Director from proceeding with easements, lot line and other minor, incidental adjustments with other State entities or other public/private persons or entities, as long as the Director reasonably determines that such property is not historically significant after consultation with the State Historic Preservation Officer, that the adjustment is in the public interest, and that the value of the adjustment as determined by the Director is less than \$100,000.
- (2) Determination of surplus property. If the real property is determined to not be historically significant under this rule and in addition to the policy of Section R23-22-3, it is the policy of this Board to efficiently and economically dispose of real property that is determined by DFCM or the State to be surplus in accordance with State law. In accordance with State law, DFCM may recommend to the Board that certain real property be declared as surplus. The Board shall consider the following factors in the determination of declaring the property to be surplus:
 - (a) the input of the Division;
 - (b) the input of State agencies;
- (c) any other input received from concerned persons or entities; and
 - (d) the appraised value of the property.
- (3) Detailed disposition procedures. After the appropriate determination is made that the real property is surplus, and it is determined that the property is not historically significant under this rule, then DFCM shall endeavor to sell the surplus real property on the open market, unless such property is to be conveyed to another State agency or public entity in accordance with Utah law. If there is such a sale, it shall be as follows:
- (a) DFCM shall confirm that all necessary approvals have been sought for the declaration of surplus property.
- (b) Unless otherwise allowed by State law, DFCM shall obtain at least fair market value for the real property to be sold. This shall be accomplished by the following:
- (i) DFCM shall determine a fair market valuation of the property prior to the offer for sale. The fair market value determination used by DFCM in offer for sale shall be based upon an appraisal completed by an appraiser that specializes in the type of the subject real property and is a state-certified general appraiser under Section 61-2B-2, or by a Utah licensed MAI appraiser who also has such a certificate, except as follows:
 - (A) When this rule is not applicable under its scope;
- (B) When State law otherwise provides that DFCM does not have to use fair market value; or
- (C) When the Director has determined by a writing filed with DFCM, that the cost of obtaining the appraisal is not justified in the economic interest of the State of Utah.
- (c) DFCM shall establish a listing price based on the appraisal obtained under this Rule or, if there is no appraisal based on the above, based upon DFCM's knowledge of prevailing market conditions and other circumstances customarily used in the industry for such sales.
- (d) DFCM shall advertise the property for sale in such a manner that is commercially reasonable in the discretion of the Director. DFCM may set a time deadline for the submission of bids for the real property based upon the economic conditions at the time of the sale.
- (e) DFCM shall endeavor to enter into a contract for sale to the highest reasonable bidder, unless the DFCM Director files a written justification statement as to why a lower bidder is more advantageous to the State or if there is a sole bidder, that such bid is unreasonable. If after a reasonable timeline set by the Director of public advertisement, no acceptable bid is submitted, then DFCM may sell the property through a private

negotiated sale, provided that any sale below the fair market value initially established by DFCM for the subject property is accompanied by a written justification statement filed by the Director and a copy of which is provided to the Board prior to execution of the contract for sale.

- (f) DFCM shall, in accordance with DFCM's governing statutes, negotiate, draft and execute the applicable Real Estate Contract, with due consideration to the comments of the affected State agency. The affected State agency may be required by DFCM to be a signatory to the Contract.
- (g) DFCM shall review, approve, and execute when appropriate, closing documents as prepared by the selected title company.
- (h) DFCM may use boiler plate documents approved as to form by the Utah Attorney General or shall consult with the Utah Attorney General regarding provisions of the sale or significant changes to the boiler plate documents approved as to the form by the Utah Attorney General.
- (i) DFCM shall endeavor to monitor the distribution of the closing documents.

KEY: real estate, historical significance, property transactions
July 8, 2010 63A-5-103
Notice of Continuation February 20, 2013 63A-5-401

R68. Agriculture and Food, Plant Industry.

R68-5. Grain Inspection.

R68-5-1. Authority.

Promulgated under authority of Section 4-2-2(2).

R68-5-2. Grain Inspection Fees.

Fees shall be charged for the inspection and grading services as determined by the department pursuant to 4-2-2(2). A current list of approved fees may be obtained, upon request from the department:

A. Location:

Utah Department of Agriculture and Food

Grain Inspection

P.O. Box 1519 - 128 17th Street

Ogden, UT 84402

Phone (801) 392-2292

B. Hours. Regular working hours are 8:00 a.m. to 5:00 p.m., Monday through Friday.

C. Days Not Worked. Saturdays, Sundays, New Years Day, Memorial Day, Independence Day, Labor Day, Thanksgiving, and Christmas. Holidays are considered overtime hours.

R68-5-3. Utah Standards For Safflower.

- A. Safflower (carthamus tinctorius), for purposes of this rule, shall be construed to include all types and varieties of Safflower.
- B. Moisture. The moisture, or water content in Safflower shall be tested in the following manner:
 - 1. Basis of determination.

A moisture determination shall be made on a representative portion from the representative sample, before the removal of foreign material or dockage, by testing exactly the amount of 225 grams of safflower seed product.

2. Certification.

The percentages of moisture content shall be reported on the pan-ticket and the Utah Department of Agriculture and Food-Grain Inspection Certificate, and shall be expressed in whole and tenths of a percent, rounded to the nearest tenth percent.

C. Dockage.

All matter other than whole Safflower Seed which can be removed from a test portion of the original sample, shall be removed by the use of an approved device, and also by handpicking a portion of the machine-cleaned sample to remove all remaining material other than Safflower and other grains.

- 1. Basis of determination.
- A dockage determination test shall be made using approximately 750-850 grams or 1 1/8 to 1 1/2 quarts cut from the original sample.
- a. The person making the test shall first determine the mechanically separated dockage. This involves a separation procedure using a Carter Dockage Tester.
- b. An arbitrarily handpicked portion of approximately 75 grams shall be cut from the mechanically cleaned Safflower Seed.
- 2. The following process shall be used to determine dockage with the Carter Dockage Tester.
 - a. The air control shall be set at number 9 (wide open).
 - b. The feed control shall be set at number 6.
- c. In the Riddle Carriage, the plastic seed riddle, part number 35898, shall be used.
 - d. A number 2 sieve shall be used in the top sieve carriage.
- e. If there is a sieve in the middle or the bottom sieve carriage, it shall NOT be used.
 - 3. Dockage will consist of:
- a. Any material removed by the aspirator (air collecting pan).
 - b. Coarse material, except whole Safflower Seed that

passed over the riddle (riddle collecting pan). Whole kernels of Safflower Seed that passed over the riddle shall be returned to the cleaned sample.

c. Any material that passed through the number 2 sieve (bottom collecting pan).

d. Any material other than Safflower seed and other grains removed by handpicking a machine cleaned portion of approximately 75 grams.

4. Certification.

The percentage of dockage shall be reported on the pan ticket and the Utah Department of Agriculture and Food-Grain Inspection Certificate. The percent of dockage shall be stated in terms of whole or half percentages.

D. Test weight per bushel.

1. Basis of determination.

A test weight per bushel shall be performed on a representative portion ranging in size from 1 to 1 1/2 quarts or 750-850 grams after the removal of the mechanically separated dockage.

Certification.

The test weight per bushel shall be reported on the sample pan ticket and the Utah Department of Agriculture-Grain Inspection Certificate in whole and half pounds.

E. Hulls.

Hulls shall have less than 1 third (1/3) of the kernels attached.

1. Basis of determination.

A determination for testing the percentage of kernels attached to hulls shall be performed using approximately 30 grams cut from the work portion after the removal of dockage.

Certification.

The percentage of kernels attached to hulls shall be reported on the pan ticket and the Utah Department of Agriculture-Grain Inspection Certificate, and shall be expressed to the nearest tenth percent.

F. Dehulled kernels and broken seed.

Dehulled kernels and broken seed shall consist of Safflower or pieces of seed in which the hull has been completely removed from Safflower Seed that have 1 third (1/3) or more of the kernels attached, and also in cases of Safflower seeds that have been so broken that the kernel has been exposed.

1. Basis of determination.

A determination of dehulled and broken seed will be reported on the pan ticket and the Utah Department of Agriculture-Grain Inspection Certificate to the nearest tenth percent.

2. Certification.

The percentage of dehulled and broken seed will be reported on the pan ticket and the Utah Department of Agriculture-Grain Inspection Certificate to the nearest tenth percent.

G. Other grains.

Other grains shall consist of any other grain or domestic kernels which are not removed in the dockage.

1. Basis of determination.

A test to determine the percentage of other grains present in the product, will be performed on approximately 30 grams cut from the work sample after the removal of dockage.

2. Certification.

The percentage of other grains will be reported on the pan ticket and the Utah Department of Agriculture-Grain Inspection Certificate to the nearest tenth percent.

H. Damaged and heat-damaged Safflower Seed.

Amounts of damaged Safflower total kernels and pieces of kernels that are heat damaged, sprout damaged, frost damaged, green or otherwise materially damaged shall be assessed. Heat damaged means Safflower kernels and pieces of kernels that have been materially discolored and damaged by heat.

1. Basis of determination.

A test to determine the percentage of damaged and heat damaged Safflower kernels will be performed using approximately 30 grams cut from the work portion after the removal of dockage.

2. Certification.

The percentage of heat damaged Safflower Seed and damaged Safflower Seed (total) shall be reported on the pan ticket and the Utah Department of Agriculture-Grain Inspection Certificate, and shown to the nearest tenth percent.

I. Split damage.

A check for split damage in Safflower Seed shall be conducted noting any break, fissure, crack, or tear in the seed kernels, husk or cover.

1. Basis of determination.

A test to determine the percent of split, damaged Safflower kernels will be performed on approximately 30 grams cut from the work portion after the removal of dockage.

2. Certification.

The percentage of split damaged Safflower seeds shall be reported in the split section and included in the damaged Safflower section on the Utah Department of Agriculture-Grain Inspection Certificate, and shown to the nearest tenth percent.

J. Safflower Seed claiming a UTAH grade shall meet the requirements in the following table:

Utah Safflower Seed Grade Requirements

Grade	Utah 1	Utah 2	Utah 3	Sample Grade
Minimum Limit Test wt. Per bushel	40.0 lbs	38.0 lbs	35.0 lbs	*
Maximum Limit Stones (per 100 grams)	2	6	6	*
Hulls	1	2	5	*
Dehulled Kernels and Broken Seed	2	4	8	*
Splits	2	5	8	*
Other Grains	0.5	2	3	*
Damaged Safflower Seeds				
Sprout	1	2	4	*
Heat	0.0	0.2	1	*
Total	3	5	5	*

*Sample grade Safflower shall consist of a Safflower-seed group

NOTE: 1. Slightly or badly weather stained Safflower Seed may not be rated higher than grade Utah 2 or Utah 3 for purposes of inspection under this rule.

KEY: inspections December 16, 1997 Notice of Continuation February 5, 2013

4-2-2(2)

which:

i. Does not meet the requirements for grade Utah 1 through Utah 3, or
ii. In approximately a 750-850 gram sample, contains 7 or

more stones, or $\hbox{$iii. Has a musty, sour or commercially objectionable foreign}$

odor, or $\hbox{iv. Contains more than 2.5\% of earth pellets after the }$ mechanical separation of dockage.

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

This rule is known as the "Dietitian Certification Act Rule".

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 this rule:

- (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.

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 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 63J-1-504;
- (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 February 7, 2013 58-1-106(1)(a)

58-1-202(1)(a)

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

This rule is known as the "Landscape Architects Licensing Act Rule".

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 this rule:

- (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 this rule, 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(1)(e) and 58-53-102(7), in Section R156-53-401.

R156-53-103. Authority - Purpose.

This rule is 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) a bachelors or masters degree in landscape architecture which shall be from a curriculum accredited by the Landscape Architectural Accreditation Board (LAAB); or
- (b) eight years of experience shall be full or part time employment for periods of time not less than ten weeks in length under the general supervision of one or more licensed landscape architects.

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 R156-1-308a.

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

R156-53-304. Continuing Education for Landscape Architects.

In accordance with Section 58-53-303, the continuing education standards for landscape architects are established as follows:

- (1) Beginning June 1, 2012, during each two-year renewal cycle ending on May 31 of each even-numbered year, a licensed landscape architect shall complete not less than 16 contact hours of continuing education directly related to the licensee's professional practice.
- (2) The required number of contact hours of continuing education for an individual who first becomes licensed during the two-year renewal cycle shall be decreased in a pro-rata amount equal to any part of that two-year renewal cycle preceding the date on which that individual first became licensed.
- (3) The Division may defer or waive the continuing education requirements as provided in Section R156-1-308d.
- (4) A continuing education activity shall meet the following standards:
- (a) Activity Content and Types. The activity shall have an identifiable, clear statement of purpose and defined objective directly related to the practice of landscape architecture and directly related to topics involving the public health, safety, and welfare of landscape architecture practice and the ethical standards of landscape architectural practice.
- (i) Health, safety, welfare, and ethical standards as used in this Subsection are defined to including the following:
- (A) The definition of "health" shall include aspects of landscape architectural practice that have salutary effects among users of sites, site structures, pedestrian ways, and vehicular facilities that are environmental and affect human health. 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 aspects of landscape architectural practice intended to limit or prevent accidental injury or death among users such as sites, site structures, or construction sites. Examples include safe access and egress within sites and site structures, minimization of slipping hazards on exterior surfaces, correct proportions and visibility of stairs, safety railings, and accommodations for users with disabilities.
- (C) The definition of "welfare" shall include aspects of landscape architectural practice that consist of values that may be social, psychological, cultural, spiritual, physical, aesthetic, and monetary in nature. Examples include spaces that afford natural light, natural materials, or views of nature or whose proportions, color, or materials engender positive emotional responses from its users.
- (D) The definition of "ethical standards for landscape architectural practice" shall include the ASLA Code of Professional Ethics, specified in Subsection R156-53-401(4).
- (ii) The activity shall be completed in the form of any of the following activity types:
 - (A) in-house programs sponsored by an organization;
 - (B) seminar;
 - (C) lecture;
 - (D) conference;
 - (E) training session;
 - (F) webinar;
 - (G) internet course;
 - (H) distance learning course;
 - (I) televised course;
 - (J) authoring of an article, textbook, or professional book

publication;

- (K) lecturing in or instructing a continuing education course:
- (L) study of a scholarly peer-reviewed journal article, book, or book chapter;
- (M) pro-bono service that has a clear purpose and objective and maintains, improves, or expands the professional knowledge or skill of the licensee;
- (N) mentoring one or more students for one day at the Landscape Architecture Shadow Mentor Day, mentoring program, or other mentoring event;
- (O) membership on a state regulatory board for the practice of landscape architecture;
- (P) serving as an elected officer or appointed chair of a committee or organization in a professional society or organization;
- (Q) serving as an elected officer or appointed member of a professional board or commission; or
- (R) serving as an exam grader or on a committee writing exam materials for a professional registration or licensing examination.
- (b) Objectives. The activity learning objectives shall be clearly stated in activity material.
- (c) Faculty. The activity shall be prepared and presented by individuals who are qualified by education, training, and experience.
- (d) Activity provider or sponsor. The activity shall be approved by, conducted by, or under the sponsorship of one of the following:
 - (i) an accredited college or university;
 - (ii) a state or federal agency;
- (iii) a professional association, organization, or company related to the practice of landscape architecture; or
- (iv) a commercial continuing education provider providing an activity related to the practice of landscape architecture.
- (e) Documentation. Each licensee shall maintain documentation as proof of compliance with this section, such as certificate of completion, school transcript, activity description, activity syllabi, or other activity materials. The licensee shall retain this proof for a period of three years after the end of the renewal cycle for which the continuing education is due.
- (i) At a minimum, the documentation shall contain the following:
 - (A) the date of the activity;
 - (B) the name of the activity provider;
 - (C) the name of the instructor;
 - (D) the activity title;
- (E) the number of contact hours of continuing education credit; and
 - (F) the activity objectives.
- (ii) If the activity is self-directed, such as study or authoring of a scholarly peer-reviewed journal article, book, book chapter, or similar document, the documentation shall contain the following:
 - (A) the dates of study or research;
 - (B) the title of the paper, article, or book;
 - (C) an abstract of the paper, article, or book;
- (D) the number of contact hours of continuing education credit; and
 - (E) the objectives of the self-study activity.
- (f) Contact hour. Each contact hour of continuing education credit shall consist of not fewer than 50 minutes of education. One professional development hour (PDH) is equal to one contact hour. One university quarter credit hour is equivalent to 40 contact hours. One university semester credit hour is equivalent to 45 contact hours. One International Association of Continuing Education and Training (IACET) Continuing Education Unit (CEU) is equivalent to ten contact hours.

(5) Extra hours of continuing education. If a licensee completes more than the required number of contact hours of continuing education during the two-year renewal cycle specified in Subsection (1), up to eight contact hours of the excess may be carried over to the next two-year renewal cycle. No education received prior to the license being granted may be carried forward to apply towards the continuing education required after the license is granted.

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- (6) Credit for continuing education shall be recognized in accordance with the following:
- (a) a maximum of six hours per two-year renewal cycle may be recognized for teaching in a college or university or for teaching continuing education activities in the field of landscape architecture, provided it is the first time the material was taught;
- (b) a maximum of three hours per two-year renewal cycle may be recognized for authoring or study of published papers, articles, or books directly related to the practice of landscape architecture;
- (c) a maximum of four hours per two-year renewal cycle may be recognized for pro-bono service that has a clear purpose and objective and maintains, improves, and expands the professional knowledge or skill of the licensee;
- (d) a maximum of two hours per two-year renewal cycle may be recognized for mentoring one or more students for one day at the Landscape Architecture Shadow Mentor Day, mentoring program, or other mentoring event;
- (e) a maximum of four hours per two-year renewal cycle may be recognized for membership on a state regulatory board for the practice of landscape architecture;
- (f) a maximum of two hours per two-year renewal cycle may be recognized for serving as an elected officer or appointed chair of a committee or organization in a professional society or organization related to the practice of landscape architecture;
- (g) a maximum of two hours per two-year renewal cycle may be recognized for serving as an elected officer or appointed member of a governmental board or commission related to the practice of landscape architecture;
- (h) a maximum of four hours per two-year renewal cycle may be recognized for serving as an exam grader or on a committee writing exam materials for a professional registration or licensing examination; and
- (i) unlimited hours may be recognized for continuing education that is online, distance-learning, correspondence course, or home study provided the activity verifies registration and participation in the activity by means of a test or other assessment method including a final summary, individual paper, or individual project which demonstrates that the participant learned the material presented.

R156-53-308. Reinstatement of a Landscape Architect License which has Expired Beyond Two Years.

In addition to the requirements in Section R156-1-308g and in accordance with Subsection 58-1-308(6), an applicant for reinstatement for licensure as a landscape architect, whose license has been expired for two or more years, shall:

- (1) upon request by the Division, meet with the Board to evaluate the applicant's ability to safely and competently practice landscape architecture; and
- (2) pass the Landscape Architect Registration Examination (LARE) of the Council of Landscape Architectural Registration Boards if it is determined by the Board and Division that examination or reexamination is necessary to demonstrate the applicant's ability to safely and competently practice landscape architecture

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;
- (3) failing as a supervisor to exercise supervision of an employee, subordinate, associate or drafter; and
- (4) failing to conform to the generally accepted standards and ethics of the profession including those established in the American Society of Landscape Architects (ASLA) Code of Professional Ethics, as amended by the ASLA Board of Trustees on May 2, 2009, which document is hereby adopted and incorporated by reference.

R156-53-502. Administrative Penalties - Unlawful Conduct.

(1) In accordance with Section 58-53-502, the following fine schedule shall apply to citations issued to individuals licensed under Title 58, Chapters 1 and 53.

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	FINE SCHEDULE	
Violation	First Offense	Second Offense
58-1-501(1)(a)	\$ 800.00	\$1,600.00
58-1-501(1)(b)	\$1,000.00	\$2,000.00
58-1-501(1)(c)	\$1,000.00	\$2,000.00
58-1-501(1)(d)	\$1,000.00	\$2,000.00
58-53-501(1)	\$ 800.00	\$1,600.00
58-53-501(2)	\$ 800.00	\$1,600.00

- (2) 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).
- (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) In each case 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 October 13, 2011

October 13, 2011 58-1-106(1)(a)
Notice of Continuation February 7, 2013 58-1-202(1)(a)
58-53-101

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

This rule shall be known as the "Utah Osteopathic Medical Practice Act Rule."

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 this rule:

- (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 63G, Chapter 4, 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(1)(e), in Section R156-68-502
- (17) "USMLE" means the United States Medical Licensing Examination.

R156-68-103. 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 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;
- (b) the NBOME parts I, II and the NBOME COMPLEX Level III;
- (c) the NBOME part I and the NBOME COMLEX Level II and III;
 - (d) the NBOME COMLEX Level I, II and III;
- (e) the FLEX components I and II on which the applicant shall achieve a score of not less than 75 on each component;
- (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;
 - (h) the LMCC examination, Parts 1 and 2;
- (i) the NBME part I or the USMLE step 1 and the NBME part II or the USMLE step 2 and the NBME part III or the USMLE step 3;
 - (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 Subsections 58-68-302(1)(g), (2)(c) and (3)(d), an applicant may be required to take the SPEX examination if the applicant:
 - (a) has not practiced in the past five years;
- (b) has had disciplinary action within the past five years;
- (c) has had a substance use disorder, physical or mental impairment within the past five years which may affect the applicant's ability to safely practice.
- (3) In accordance with Subsection (2) above, the passing score on the SPEX examination is 75.
- (4) 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 R156-1-308a.
- (2) Renewal procedures shall be in accordance with Section R156-1-308c.

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 each preceding two year licensure cycle.
- (a) A minimum of 34 hours shall be in category 1 offerings as established by the AOA or ACCME.
- (b) A maximum of 6 hours of continuing education may come from the Division of Occupational and Professional Licensing.
- (c) 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.
 - (2) Continuing education under this section shall:
 - (a) be relevant to the licensee's professional practice;
- (b) be prepared and presented by individuals who are qualified by education, training and experience to provide medical continuing education; and
- (c) have a method of verification of attendance and completion which may include a "CME Self Reporting Log".
- (3) Credit for continuing education shall be recognized in 50 minute hour blocks of time for education completed in formally established classroom courses, seminars, lectures, conferences or training sessions which meet the criteria listed in Subsection (2) above.
- (4) A licensee must be able to document completion of the continuing professional education upon the request of the Division. Such documentation shall be retained until the next renewal cycle.

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 exempted 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 exemption 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 this rule 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;
- (13) engaging in alternative medical practice except as provided in Section R156-68-603; and
- (14) violation of any provision of the American Medical Association's (AMA) "Code of Medical Ethics", 2008-2009 edition, which is hereby incorporated by reference.

R156-68-503. Administrative Penalties.

- (1) In accordance with Subsection 58-68-503, unless otherwise ordered by the presiding officer, the following fine and citation schedule shall apply:
- (a) buying, selling, aiding or abetting or fraudulently obtaining, any medical diploma, license, certificate, or registration in violation of Subsection 58-68-501(1):

First Offense: \$1,000-\$5,000 Second Offense: \$10,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

(b) substantially interfering with a licensee's lawful and competent practice of medicine in violation of Subsections 58-68-501(1)(c)(i) or (ii):

First Offense: \$1,000-\$5,000 Second Offense: \$10,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

(c) entering into a contract that limits the licensee's ability

to advise the licensee's patients fully about treatment options or other issues that affect the health care of the licensee's patients in violation of Subsection 58-68-501(1)(d):

First Offense: \$1,000-\$5,000 Second Offense: \$10,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

(d) using or employing the services of any individual to assist a licensee in any manner not in accordance with the generally recognized practices, standards, or ethics of the profession, state law, or division rule, or making a material misrepresentation regarding the qualifications for licensure in violation of Section 58-68-502:

First Offense: \$1,000-\$5,000 Second Offense: \$10,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

(e) prescribing for oneself any Schedule II or III controlled substance in violation of Subsection R156-68-502(1):

First Offense: \$5,000-\$10,000 Second Offense: \$10,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

(f) 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(1)(s) 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 in violation of Subsection R156-68-502(2):

First Offense: \$5,000-\$10,000 Second Offense: \$10,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

(g) knowingly engaging in billing practices which are abusive and represent charges which are grossly excessive for services rendered in violation of Subsection R156-68-502(3):

First Offense: \$1,000-\$5,000 Second Offense: \$5,000-\$10,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

(h) 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 in violation of Subsection R156-68-502(4):

First Offense: \$500-\$5,000 Second Offense: \$1,500-\$10,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

(i) 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 in violation of Subsection R156-68-502(5):

First Offense: \$500-\$5,000 Second Offense: \$1,500-\$10,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

(j) 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 physicians licensed under the Utah Osteopathic Medical Practice Act in violation of Subsection R156-68-502(6):

First Offense: \$500-\$5,000 Second Offense: \$1,500-\$10,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

(k) 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 osteopathic physician and surgeon who is equally qualified to provide that care in violation of Subsection R156-68-502(7):

First Offense: \$1,000-\$5,000 Second Offense: \$5,000-\$10,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

(l) billing a global fee for a procedure without providing the requisite care in violation of Subsection R156-68-502(8):

First Offense: \$500-\$5,000 Second Offense: \$1,500-\$10,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

(m) 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 Board of Radiology in violation of Subsection R156-68-502(9):

First Offense: \$500-\$5,000 Second Offense: \$1,500-\$10,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

(n) failing of a licensee 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 a medical doctor in violation of Subsection R156-68-502(10):

First Offense: \$500-\$5,000 Second Offense: \$1,500-\$10,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

(o) failing of a licensee without just cause to comply with the terms of any written agreement in which the licensee's education or training as a medical doctor 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 in violation of Subsection R156-68-502(11):

First Offense: \$500-\$5,000 Second Offense: \$1,500-\$10,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

(p) failing to keep the division informed of a current address and telephone number in violation of Subsection 58-1-501(2)(a) and Section 58-1-301.7:

First Offense: \$100-\$500 Second Offense: \$500-\$3,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

(q) engaging in alternate medical practice except as provided in Section R156-68-603 in violation of Subsection R156-68-502(13):

First Offense: \$500-\$5,000 Second Offense: \$1,500-\$10,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

(r) violation of any provision of the American Medical Association (AMA) "Code of Medical Ethics", 2008-2009 edition, in violation of Subsection R156-68-502(14):

First Offense: \$100-\$5,000

Second Offense: \$500-\$10,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

(s) failing to maintain medical records according to applicable laws, regulations, rules and code of ethics in violation of Section R156-68-602:

First Offense: \$500-\$5,000 Second Offense: \$1,500-\$10,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

(t) practicing or engaging in, representing oneself to be practicing or engaging in, or attempting to practice or engage in any occupation or profession requiring licensure under this title in violation of Subsection 58-1-501(1):

First Offense: \$5,000-\$10,000 Second Offense: \$10,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

(u) violating, or aiding or abetting any other person to violate, any statute, rule, or order regulating an occupation or profession under this title in violation of Subsection 58-1-501(2)(a):

First Offense: \$500-\$5,000 Second Offense: \$1,500-10,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

(v) violating, or aiding or abetting any other person to violate, any generally accepted professional or ethical standard applicable to an occupation or profession regulated under this title in violation of Subsection 58-1-501(2)(b):

First Offense: \$500-\$5,000 Second Offense: \$1,500-\$10,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

(w) engaging in conduct that results in conviction, a plea of nolo contendere, or a plea of guilty or nolo contendere which is held in abeyance pending the successful completion of probation with respect to a crime of moral turpitude or any other crime that, when considered with the functions and duties of the occupation or profession for which the license was issued or is to be issued, bears a reasonable relationship to the licensee's or applicant's ability to safely or competently practice the occupation or profession in violation of Subsection 58-1-501(2)(c):

First Offense: \$1,000-\$5,000 Second Offense: \$5,000-\$10,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

(x) engaging in conduct that results in disciplinary action, including reprimand, censure, diversion, probation, suspension, or revocation, by any other licensing or regulatory authority having jurisdiction over the licensee or applicant in the same occupation or profession if the conduct would, in this state, constitute grounds for denial of licensure or disciplinary proceedings under Section 58-1-401 in violation of Subsection 58-1-501(2)(d):

First Offense: \$1,000-\$5,000 Second Offense: \$5,000-\$10,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

(y) engaging in conduct, including the use of intoxicants, drugs, narcotics, or similar chemicals, to the extent that the conduct does, or might reasonably be considered to, impair the ability of the licensee or applicant to safely engage in the occupation or profession in violation of Subsection 58-1-501(2)(e):

First Offense: \$1,000-\$5,000 Second Offense: \$5,000-\$10,000

Ongoing Offense(s): \$2,000 per day but not less than the

second offense

(z) practicing or attempting to practice an occupation or profession regulated under this title despite being physically or mentally unfit to do so in violation of Subsection 58-1-501(2)(f):

First Offense: \$500-\$5,000 Second Offense: \$1,500-\$10,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

(aa) practicing or attempting to practice an occupation or profession regulated under this title through gross incompetence, gross negligence, or a pattern of incompetency or negligence in violation of Subsection 58-1-501(2)(g):

First Offense: \$1,000-\$5,000 Second Offense: \$5,000-\$10,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

(bb) practicing or attempting to practice an occupation or profession requiring licensure under this title by any form of action or communication which is false, misleading, deceptive, or fraudulent in violation of Subsection 58-1-501(2)(h):

First Offense: \$1,000-\$5,000 Second Offense: \$5,000-\$10,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

(cc) practicing or attempting to practice an occupation or profession regulated under this title beyond the scope of the licensee's competency, abilities, or education in violation of Subsection 58-1-501(2)(i):

First Offense: \$1,000-\$5,000 Second Offense: \$5,000-\$10,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

(dd) practicing or attempting to practice an occupation or profession regulated under this title beyond the scope of the licensee's license in violation of Subsection 58-1-501(2)(j):

First Offense: \$1,000-\$5,000 Second Offense: \$5,000-\$10,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

(ee) verbally, physically, mentally, or sexually abusing or exploiting any person through conduct connected with the licensee's practice under this title or otherwise facilitated by the licensee's license in violation of Subsection 58-1-501(2)(k):

First Offense: \$1,000-\$5,000 Second Offense: \$5,000-\$10,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

(ff) acting as a supervisor without meeting the qualification requirements for that position that are defined by statute or rule in violation of Subsection 58-1-501(2)(1):

First Offense: \$1,000-\$5,000 Second Offense: \$5,000-\$10,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

(gg) issuing, or aiding and abetting in the issuance of, an order or prescription for a drug or device in violation of Subsection 58-1-501(2)(m):

First Offense: \$5,000-\$10,000 Second Offense: \$10,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

(hh) violating a provision of Section 58-1-501.5 in violation of Subsection 58-1-501(2)(n):

First Offense: \$500-\$5,000 Second Offense: \$1,500-\$10,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

(ii) surrendering licensure to any other licensing or

regulatory authority having jurisdiction over the licensee or applicant in the same occupation or profession while an investigation or inquiry into allegations of unprofessional or unlawful conduct is in progress or after a charging document has been filed against the applicant or licensee alleging unprofessional or unlawful conduct in violation of Subsection R156-1-501(1):

First Offense: \$1,000-\$5,000 Second Offense: \$5,000-\$10,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

(jj) practicing a regulated occupation or profession in, through, or with a limited liability company which has omitted the words "limited company," "limited liability company," or the abbreviation "L.C." or "L.L.C." in the commercial use of the name of the limited liability company in violation of Subsection R156-1-501(2):

First Offense: \$1,000-\$5,000 Second Offense: \$5,000-\$10,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

(kk) practicing a regulated occupation or profession in, through, or with a limited partnership which has omitted the words "limited partnership," "limited," or the abbreviation "L.P." or "Ltd" in the commercial use of the name of the limited partnership in violation of Subsection R156-1-501(3):

First Offense: \$1,000-\$5,000 Second Offense: \$5,000-\$10,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

(ll) practicing a regulated occupation or profession in, through, or with a professional corporation which has omitted the words "professional corporation" or the abbreviation "P.C." in the commercial use of the name of the professional corporation in violation of Subsection R156-1-501(4):

First Offense: \$1,000-\$5,000 Second Offense: \$5,000-\$10,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

(mm) using a DBA (doing business as name) which has not been properly registered with the Division of Corporations and with the Division of Occupational and Professional Licensing in violation of Subsection R156-1-501(5):

First Offense: \$1,000-\$5,000 Second Offense: \$5,000-\$10,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

(nn) failing, as a prescribing practitioner, to follow the "Model Policy for the Use of Controlled Substances for the Treatment of Pain", May 2004, established by the Federation of State Medical Boards in violation of Subsection R156-1-501(6):

First Offense: \$500-\$5,000 Second Offense: \$1,500-\$10,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

(oo) prescribing or administering to oneself any Schedule II or III controlled substance which is not lawfully prescribed by another licensed practitioner having authority to prescribe the drug in violation of Subsection R156-37-502(1)(a):

First Offense: \$5000-\$10,000 Second Offense: \$10,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

(pp) prescribing or administering a controlled substance for a condition he/she is not licensed or competent to treat in violation of Subsection R156-37-502(1)(b):

First Offense: \$1,000-\$5,000 Second Offense: \$5,000-\$10,000

Ongoing Offense(s): \$2,000 per day but not less than the

second offense

(qq) violating any federal or state law relating to controlled substances in violation of Subsection R156-37-502(2):

First Offense: \$500-\$5,000 Second Offense: \$1,500-\$10,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

(rr) failing to deliver to the Division all controlled substance license certificates issued by the Division to the Division upon an action which revokes, suspends or limits the license in violation of Subsection R156-37-502(3):

First Offense: \$1,000-\$5,000 Second Offense: \$5,000-\$10,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

(ss) failing to maintain controls over controlled substances which would be considered by a prudent practitioner to be effective against diversion, theft, or shortage of controlled substances in violation of Subsection R156-37-502(4):

First Offense: \$1,000-\$5,000 Second Offense: \$5,000-\$10,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

(tt) being unable to account for shortages of controlled substances any controlled substance inventory for which the licensee has responsibility in violation of Subsection R156-37-502(5):

First Offense: \$1,000-\$5,000 Second Offense: \$5,000-\$10,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

(uu) knowingly prescribing, selling, giving away, or administering, directly or indirectly, or offering to prescribe, sell, furnish, give away, or administer any controlled substance to a drug dependent person, as defined in Subsection 58-37-2(1)(s), except for legitimate medical purposes as permitted by law in violation of Subsection R156-37-502(6):

First Offense: \$5,000-\$10,000 Second Offense: \$10,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

(vv) refusing to make available for inspection controlled substance stock, inventory, and records as required under this rule or other law regulating controlled substances and controlled substance records in violation of Subsection R156-37-502(7):

First Offense: \$5,000-\$10,000 Second Offense: \$10,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

(ww) violating any other provision of Section 58-37-8 "Prohibited Acts" not listed herein:

First Offense: \$500-\$5,000 Second Offense: \$1,500-\$10,000

Ongoing Offense(s): \$2,000 per day but not less than the second offense

- (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.

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

- (1) all applicable laws, regulations, and rules; and
- (2) the AMA "Code of Medical Ethics", 2008-2009 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 March 9, 2012 58-1-106(1)(a) Notice of Continuation February 7, 2013 58-1-202(1)(a) 58-68-101

R277. Education, Administration. R277-484. Data Standards.

R277-484-1. Definitions.

- A. "Annual Financial Report" means an account of LEA revenue and expenditures by source and fund sufficient to meet the reporting requirements specified in Section 53A-1-301(3)(d) and (e).
- B. "Annual Program Report" means an account of LEA revenue and expenditures by source and program sufficient to meet the reporting requirements specified in Section 53A-1-301(3)(d) and (e).
 - C. "Board" means the Utah State Board of Education.
- D. "Comprehensive Administration of Credentials for Teachers in Utah Schools (CACTUS)" means the database maintained on all licensed Utah educators. The database includes information such as:
 - (1) personal directory information;
 - (2) educational background;
 - (3) endorsements;
 - (4) employment history;
 - (5) professional development information;
 - (6) completion of employee background checks; and
- (7) a record of disciplinary action taken against the educator.
- E. "Data Clearinghouse File" means the electronic file of student level data submitted by LEAs to the USOE in the layout specified by the USOE. This definition is effective until July 1, 2011
- F. "Data Warehouse" means the database of demographic information, course taking, and test results maintained by the USOE on all students enrolled in Utah schools.
- G. "EDEN" means the Education Data Exchange Network, the mechanism by which state education agencies are mandated as of the 2008-09 school year to submit data to the U.S. Department of Education.
- H. "ESEA" means the federal Elementary and Secondary Education Act, also known as the No Child Left Behind Act.
- I. "LEA" means local education agency, including local school boards/public school districts, charter schools, and, for purposes of this rule, the Utah Schools for the Deaf and the Blind.
- J. "MSP" means Minimum School Program, the set of state support K-12 public school funding programs.
 - K. "MST" means Mountain Standard Time.
 - L. "USOE" means Utah State Office of Education.
- M. "Utah eTranscript and Record Exchange (UTREx)" means a system that allows individual detailed student records to be exchanged electronically between public education LEAs and the USOE, and allows electronic transcripts to be sent to any post-secondary institution, private or public, in-state or out-of-state, that participates in the e-transcript service. This definition becomes effective on July 1, 2011, the date when UTREx becomes available to all Utah LEAs.
- N. "Year" means both the school year and the fiscal year for LEAs in Utah, which runs from July 1 through June 30.
- O. "YICSIS" means the Youth In Custody Student Information System.

R277-484-2. 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 by Section 53A-1-401(3) which permits the Board to adopt rules in accordance with its responsibilities and specifically allows the Board to interrupt disbursements of state aid to any LEA which fails to comply with rules.
- B. The Board, through its chief executive officer, the State Superintendent of Public Instruction, is required to perform certain data collection related duties essential to the operation of

statewide educational accountability and financial systems as mandated in state and federal law.

C. The purpose of this rule is to support the operation of required educational accountability and financial systems by ensuring timely submission of data by LEAs.

R277-484-3. Deadlines for Data Submission.

For the purpose of submission of student level data, each Utah LEA shall participate in UTREx as of July 1, 2011. LEAs shall submit data to the USOE through the following reports by 5:00 p.m. MST on the date and in the format specified by the USOE:

- A. February 28 Community Development and Renewal Agency and/or Redevelopment Agency Taxing Entity Committee Representative List Business Services.
 - B. June 15
- (1) Immunization Status Report (to Utah Department of Health) final;
 - (2) Safe School Incidents Report for current year.
 - C. June 29 CACTUS final update for current year.
 - D. July 7
- (1) Data Clearinghouse File final comprehensive update for prior year Data, Assessment, and Accountability effective until July 1, 2011;
- (2) UTREx final comprehensive update for prior year Data, Assessment, and Accountability effective on July 1, 2011.
 - E. July 15
 - (1) Adult Education final report for prior year;
- (2) Classified Personnel Report for prior year Business Services:
- (3) Driver Education Report for prior year Educator Quality;
- (4) ESEA Choice and Supplemental Services Report for prior year;
 - (5) Fee Waivers Report for prior year;
 - (6) Fire Drill Compliance Statement for prior year;
 - (7) Home Schooled Students Report for prior year;
 - (8) Teacher Benefits Report for prior year;
 - (9) Pupil Transportation Statistics for prior year:
 - (a) Bus Inventory Report;
 - (b) Year End Pupil Transportation Statistics Reports.
 - F. September 15
 - (1) Membership Audit Report for prior year;
 - (2) Adult Education Financial Audit for prior year.
 - G. October 1
 - (1) Annual Financial Report (AFR) for prior year;
 - (2) Annual Program Report (APR) for prior year.
 - H. October 15
- (1) Data Clearinghouse File update as of October 1 for current year effective until July 1, 2011;
- (2) UTREx update as of October 1 for current year effective on July 1, 2011;
 - (3) YICSIS update as of October 1 for current year.
 - I. November 1
- (1) Enrollment and Transfer Student Documentation Audit Report for current year;
 - (2) Immunization Status Report for current year;
 - (3) Pupil Transportation Statistics for state funding:
- (a) Schedule A1 (Miles, Minutes, Students Report) projected for current year;
- (b) Schedule B (Miscellaneous Expenditure Report) for prior year;
 - (4) Negotiations report for current year.
 - J. November 15
 - (1) CACTUS update for current year; and
- (2) Free and Reduced Price Lunch Enrollment Survey as of October 31 for current year.
 - K. November 30 Financial Audit Report for prior year.

- L. December 15
- (1) Data Clearinghouse File update as of December 1 for current year effective until July 1, 2011;
- (2) Bus Driver Credentials Report for current year Business Services.
- M. December 15 UTREx update as of December 1 for current year effective on July 1, 2011.

R277-484-4. Adjustments to Deadlines.

- A. Deadlines that fall on a weekend or state holiday in a given year shall be moved to the date of the first workday after the date specified in Section 3 for that year.
- B. An LEA may seek an extension of a deadline to ensure continuation of funding and provide more accurate input to allocation formulas by submitting a written request to the USOE. The request shall be received by the USOE State Director of School Finance and Statistics at least 24 hours before the specified deadline in Section 3 and include:
 - (1) The reason(s) why the extension is needed;
- (2) The signatures of the LEA business administrator and the district superintendent or charter school director; and
 - (3) The date by which the LEA shall submit the report.
- C. In processing the request for the extension, the USOE State Director of School Finance and Statistics shall:
- (1) Take into consideration the pattern of LEA compliance with reporting deadlines and the urgency of the use which depends on the data to be submitted, consult with other USOE staff who have knowledge relevant to the situation of the LEA; and either
- (2) Approve the request and allow the MSP fund transfer process to continue; or
- (3) Recommend denial of the request and forward it the USOE Associate Superintendent for Business Services for a final decision on whether to stop the MSP fund transfer process.
- D. If, after receiving an extension, the LEA fails to submit the report by the agreed date, the MSP fund transfer process shall be stopped and the procedure described in Section 8 shall apply.
- E. Extensions shall apply only to the report(s) and date(s) specified in the request.
- F. Exceptions Deadlines for the following reports may not be extended:
 - (1) June 29 CACTUS Update;
- (2) July 7 Final Data Clearinghouse File final comprehensive update for prior year- Data, Assessment, and Accountability effective until July 1, 2011;
- (3) July 7 UTREx final comprehensive update for prior year Data, Assessment, and Accountability effective on July 1, 2011;
 - (4) November 15 CACTUS update for current year.

R277-484-5. Official Data Source and Required LEA Compatibility.

- A. The USOE shall load operational data collections into the Data Warehouse as of the submission deadlines specified.
- B. The Data Warehouse shall be the sole official source of data for annual:
- (1) school performance reports required under Section 53A-3a-602.5;
- (2) determination of adequate yearly progress as required under the ESEA; and
- (3) submission of data files to the U.S. Department of Education via EDEN.
- C. Prior to an LEA acquiring a student information system, replacing an existing student information system, or modifying data elements in an existing student information system, an LEA shall have USOE approval to ensure that the LEA's new or modified student information system maintains compatibility with UTREx.

- D. No later than October 1, 2013, all public education LEAs shall begin submitting daily updates to the USOE Clearinghouse using all School Interoperability Framework (SIF) objects defined in the UTREx Clearinghouse specification. Failure to do so shall be a violation of Board reporting rules.
- E. All public high school transcripts requested by public education post-secondary schools shall be electronically submitted to those public education post-secondary schools if the post-secondary schools are capable of receiving transcripts through the electronic transcript service designated by the USOE. This process is mandatory for all public high schools after September 1, 2013.

R277-484-6. Use of Data for Allocation of Funds.

The USOE School Finance and Statistics Section shall publish after each general legislative session by June 30 on its website an explicit description of how data shall be used to allocate funds to LEAs in each MSP program in the following fiscal year.

R277-484-7. Adjustments to Summary Statistics Based on Compliance Audits.

- A. For the purpose of allocating MSP funds and projecting enrollment, LEA level aggregate membership and fall enrollment counts may be modified by the USOE on the basis of the values in the Membership and Enrollment audit reports, respectively, when an audit report review team comprising at least three members of the Finance and Statistics and Charter School sections agree that an adjustment is warranted by the evidence of an audit:
- (1) the audit report review team shall make its determination within five working days of the authorized audit report deadline;
- (2) values can only be adjusted downward when audit reports are received after the authorized deadlines.

R277-484-8. Financial Consequences of Failure to Submit Reports on Time.

- A. If an LEA fails to submit a report by its deadline as specified in Section 3, the USOE shall stop the MSP fund transfer process on the day after the deadline, unless the LEA has obtained an extension of the deadline in accordance with the procedure described in Section 4, to the following extent:
- (1) 10% of the total monthly MSP transfer amount in the first month, 25% in the second month, and 50% in the third and subsequent months for any report other than June 15 Immunization Status report.
- (2) Loss of up to 1.0 WPU from Kindergarten or Grades 1-12 programs, depending on the grade level and aggregate membership of the student, in the current year Mid Year Update for each student whose prior year immunization status was not accounted for in accordance with Utah Code 53A-11-301 as of June 15.
- B. If the USOE has stopped the MSP fund transfer process for an LEA, the USOE shall:
- (1) upon receipt of a late report from that LEA, restart the transfer process within the month (if the report is submitted by 10:00 a.m. on or before the tenth working day of the month) or in the following month (if the report is submitted after 10:00 a.m. on or after the tenth working day of the month); and
- (2) inform the appropriate Board Committee at its next regularly scheduled Committee meeting.
- (3) inform the chair of the governing board if LEA staff are not responsive in correcting ongoing problems with data.

KEY: data standards, reports, deadlines February 21, 2013 Art X Sec 3 Notice of Continuation December 31, 2012 53A-1-401(3) 53A-1-301(3)(d) and (e)

R277. Education, Administration.

R277-487. Public School Data Confidentiality and Disclosure.

R277-487-1. Definitions.

- A. "Board" means the Utah State Board of Education.
- B. "Comprehensive Administration of Credentials for Teachers in Utah Schools (CACTUS)" means the electronic file maintained and owned by the USOE on all licensed Utah educators. The file includes information such as:
 - (1) personal directory information;
 - (2) educational background;
 - (3) endorsements;
 - (4) employment history; and
- (5) a record of disciplinary action taken against the educator.
- C. "Disciplinary action" means any lesser action taken by UPPAC which does not materially affect a licensed educator's license and licensing action taken by the Board for suspension or revocation.
- D. "FERPA" means the Family Educational Rights and Privacy Act of 1974, 20 U.S.C. 1232g, a federal law designed to protect the privacy of students' education records. The law is hereby incorporated by reference.
- E. "LEA" means local education agency, including local school boards/public school districts, charter schools, and, for purposes of this rule, the Utah Schools for the Deaf and the Blind.
- F. "Student information" means materials, information, records and knowledge that an LEA possesses or maintains, or both, about individual students. Student information is broader than student records and may include information or knowledge that school employees possess or learn in the course of their duties.
- G. "Student record" means a record in any form, including handwriting, print, computer media, video or audio tape, film, microfilm, and microfiche, that is directly related to a student and maintained by an educational agency or institution or by a party acting for an agency or institution. Student records shall be maintained by LEAs consistent with 20 U.S.C. Section 1232g.

R277-487-2. Authority and Purpose.

- A. This rule is authorized under Utah Constitution Article X, Section 3 which vests general control and supervision over public education in the Board, by Section 53A-1-401(3) which allows the Board to make rules in accordance with its responsibilities, by Section 53A-13-301(3) regarding confidentiality and required or appropriate disclosure of student records data; by Section 53A-1-411 which directs the Board to establish procedures for administering or making available online surveys to obtain information about public education issues, and Section 53A-6-104 which authorizes the Board to issue licenses to educators and maintain licensing information.
- B. The purpose of this rule is to ensure the privacy, as directed by law, of individual student information, to provide an online education survey conducted with public funds for Board review and approval, and to provide for appropriate protection and maintenance of educator licensing data.

R277-487-3. Confidentiality of Student Data.

- A. Board Responsibilities:
- The Board shall develop resource materials for LEAs to train employees, aids, and volunteers of an LEA regarding confidentiality of student information and student records, as defined in FERPA.
- (2) The Board shall make the materials available to each LEA.
 - B. LEA Responsibilities:
 - (1) LEAs shall establish policies and provide appropriate

- training for employees regarding the confidentiality of student records, including an overview of all federal, state, and local laws that pertain to the privacy of students, their parents, and their families. The policy should address the specific needs or priorities of the LEA.
- (2) LEAs shall require password protection for all student records maintained electronically.
- C. Public Education Employee and Volunteer Responsibilities:
- (1) All public education employees, aids, and volunteers in public schools shall become familiar with federal, state, and local law regarding the confidentiality of student information and student records.
- (2) All public education employees, aids, and volunteers shall maintain appropriate confidentiality pursuant to federal, state, and local laws with regard to student records.
- (3) An employee, aid, or volunteer shall maintain student records in a secure and appropriate place as designated by policies of an LEA.
- (4) An employee, aid, or volunteer accessing student records in electronic format shall comply with policies of an LEA regarding the procedures for maintaining confidentiality of electronic records.
- (5) An employee, aid, or volunteer shall not share, disclose, or disseminate passwords for electronic maintenance of student records.
- (6) All public education employees, aids and volunteers have a responsibility to protect confidential student information and access records only as necessary for their assignment(s).
- (7) Public education employees licensed under Section 53A-6-104 shall access and use student information and records consistent with R277-515, Utah Educator Standards. Violations may result in licensing discipline.

R277-487-4. Comprehensive Administration of Credentials for Teachers in Utah Schools (CACTUS) Data, Confidentiality, and Appropriate Disclosure.

- 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 a paraprofessional license application from an LEA.
 - 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 update 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 shall 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 CACTUS 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 63G-2-301(1) under the Government Records Access and Management Act are public information and shall be released by the USOE.

R277-487-5. Public Education Research Data.

- A. The USOE may provide limited or extensive data sets for research and analysis purposes to qualified researchers or organizations.
- (1) A reasonable method shall be used to qualify researchers or organizations to receive data, such as evidence that a research proposal has been approved by a federally recognized Institutional Review Board (IRB).
- (2) Aggregate student assessment data are available through the USOE website. Individual student information are protected.
- (3) The USOE is not obligated to fill every request for data and has procedures to determine which requests will be filled or to assign priorities to multiple requests. The USOE/Board understands that it will respond in a timely manner to all requests submitted under Section 63G-2-101 et seq., Government Records Access and Management Act. In filling data requests, higher priority may be given to requests that will help improve instruction in Utah's public schools.
- (4) A fee may be charged to prepare data or to deliver data, particularly if the preparation requires original work. The USOE shall comply with Section 63G-2-203 in assessing fees.
- (5) The researcher or organization shall provide a copy of the report or publication produced using USOE data to the USOE at least 10 business days prior to the public release.
- B. Student information: Requests for data that disclose student information shall be provided in accordance with the Family Educational Rights and Privacy Act (FERPA), 20 U.S.C. Section 1232g; such responses may include:
- (1) individual student data that are de-identified, meaning it is not possible to trace the data to individual students;
- (2) agreements with recipients of student data where recipients agree not to report or publish data in a manner that discloses students' identities. For example, reporting test scores for a race subgroup that has a count, also known as n-size, of less than 10 could enable someone to identify the actual students and shall not be published;
- (3) release of student data, with appropriate binding agreements, for state or federal accountability or for the purpose of improving instruction to specific student subgroups.
 - C. Licensed educator information:
- (1) The USOE shall provide information about licensed educators maintained in the CACTUS database that is required under Section 63G-2-301(2).
- (2) Additional information/data may be released by the USOE consistent with the purposes of CACTUS, the confidentiality protections accepted by requester(s), and the benefit that the research may provide for public education in Utah, as determined by the USOE.

- D. Recipients of USOE research data shall sign a USOE non-disclosure agreement if required by the USOE.
- E. The Board or the USOE may commission research or may approve research requests.

R277-487-6. Public Education Survey Data.

- A. The Board shall approve statewide education surveys administered with public funds through the USOE or through a contract issued by the USOE, as required under Section 53A-1-411.
- B. Data obtained from USOE statewide surveys administered with public funds are the property of the Board.
- C. Data obtained from USOE statewide surveys administered with public funds shall be made available as follows:
- (1) Survey data made available by the Board shall protect the privacy of students in accordance with FERPA.
- (2) Survey data about educators shall be available in a manner that protects the privacy of individual educators consistent with State law.

KEY: students, records, confidentiality February 21, 2013 Art X Sec 3 Notice of Continuation December 31, 2012 53A-13-301(3) 53A-1-401(3) 53A-1-411

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

- "Accredited" means a Board-approved educator preparation program accredited by the National Council for Accreditation of Teacher Education (NCATE), the Teacher Education Accreditation Council (TEAC) or the Council for Accreditation of Educator Preparation (CAEP).
- 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.
- "Comprehensive Administration of Credentials for Teachers in Utah Schools (CACTUS)" means the electronic file maintained on all licensed Utah educators. The file includes information such as:
 - (1) personal directory information;
 - (2) educational background;
 - (3) endorsements;
 - (4) employment history; and
- (5) a record of disciplinary action taken against the educator.
- F. "ESEA subject" means English, reading or language arts, mathematics, science, foreign languages, civics and government, economics, arts, history, and geography under the Elementary and Secondary Education Act (ESEA).
- G. "LEA" means a local education agency, including local school boards/public school districts, charter schools, and, for purposes of this rule, the Utah Schools for the Deaf and the Blind
- H. "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.
- I. "Level 1 license" means a Utah professional educator license issued upon completion of a Board-approved educator preparation program or an alternative preparation program, or to an applicant that holds an educator license issued by another state or country that has met all ancillary requirements established by law or rule.
- J. "Level 2 license" means a Utah professional educator license issued after satisfaction of all requirements for a Level 1 license and:
- (1) satisfaction of requirements under R277-522 for teachers whose employment as a Level 1 licensed educator began after January 1, 2003 in a Utah public LEA or accredited private school:
- (2) at least three years of successful education experience in a Utah public LEA or accredited private school or one year of successful education experience in a Utah public LEA or accredited private school and at least three years of successful education experience in a public LEA or accredited private school outside of Utah;
- (3) additional requirements established by law or rule. K. "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 National Board Certification or a doctorate in education or in a field related to a content area in a unit of the public education system or an accredited private school, or holds a Speech-Language Pathology area of concentration and has obtained American Speech-Language hearing Association (ASHA) certification.
 - L. "License areas of concentration" means designations to

licenses obtained by completing a Board-approved educator 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/Supervisory (K-12), 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.

"License endorsement (endorsement)" means a specialty field or area earned through completing required course work established by the USOE or through demonstrated competency approved by the USOE; the endorsement shall be listed on the Professional Educator License indicating the specific qualification(s) of the holder.

N. "Professional learning plan" means a plan developed by an educator in collaboration with the educator's supervisor consistent with R277-500 detailing appropriate professional learning activities for the purpose of renewing the educator's license.

- O. "Renewal" means reissuing or extending the length of a license consistent with R277-500.
- P. "State Approved Endorsement Program (SAEP)" means a plan in place developed between the USOE and a licensed educator to direct the completion of endorsement requirements by the educator consistent with R277-520-11.
 - Q. "USOE" means the Utah State Office of Education.

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.

- The Board shall accept educator license A. recommendations from educator preparation programs that have applied for Board approval and have met the requirements described in this rule and the Standards for Program Approval established by the Board in R277-504, R277-505, or R277-506 as determined by USOE.
- B. The Board, or its designee, shall establish deadlines and uniform forms and procedures for all aspects of licensing.
- C. To be approved for license recommendation the educator preparation program shall:
 - (1) be accredited;
- (2) have a physical location in Utah where students attend classes or if the program provides only online instruction:
- (a) the program's primary headquarters shall be located in
- (b) the program shall be licensed to do business in Utah through the Utah Department of Commerce;
- (3) include coursework designated to ensure that the educator is able to meet the Utah Effective Teaching Standards and Educational Leadership Standards established in R277-530;

- (4) in the case of content endorsements, include coursework that is, at minimum, equivalent to the course requirements for the endorsement as established by USOE;
- (5) establish entry requirements designed to ensure that only high quality individuals enter the licensure program such as:
 - (a) minimum High School/College GPA;
 - (b) minimum college entry exam scores (ACT/SAT);
 - (c) passing of a basic skills test;
 - (d) disposition testing or entrance interview.
- (6) require a USOE-cleared fingerprint background check; and
- (7) include a student teaching or intern experience that meets the requirements detailed in R277-504, R277-505, and R277-506.
- D. USOE representatives shall be a part of the accrediting team for any Board-approved educator preparation program seeking to maintain or receive program approval. USOE representatives shall be responsible for:
 - (1) observing and monitoring the accreditation process;
- (2) reviewing of subject specific programs to determine if the program meets state standards for licensure in specific areas;
- (3) reviewing of program procedures to ensure that Board requirements for licensure are followed;
- (4) reviewing licensure candidate files to determine if Board requirements for licensure are followed by the program.
- E. Upon receiving formal accreditation approval, a Boardapproved educator preparation program shall prepare a report in conjunction with USOE for the Board that includes:
 - program summary;
 - (2) accreditation findings;
 - (3) program areas of distinction;
 - (4) program enrollment;
 - (5) program goals and direction.
- F. New educator preparation programs that seek Board approval or previously Board-approved educator preparation programs that seek approval for additional license area preparation and endorsements shall submit applications to USOE including:
- information detailing the exact license areas of concentration and endorsements that the program intends to award;
- (2) detailed course information, including required course lists, course descriptions, and course syllabi for all courses that will be required as part of a program;
- (3) detailed information showing how the required coursework will ensure that the educator satisfies all standards in the Utah Effective Teaching Standards and Educational Leadership Standards established in R277-530 and Professional Educator Standards established in R277-515;
- (4) information about program timelines and anticipated enrollment.
- G. Applications for new educator preparation programs shall be approved by the Board.
- H. Applications for previously Board-approved educator preparation programs desiring Board approval for additional license areas and endorsements:
 - (1) shall be reviewed and approved by USOE;
- (2) may receive preliminary approval pending Utah State Board of Regents approval of the new program if the program is within a public institution.
- I. An educator preparation program seeking accreditation may apply to the Board for probationary approval not to exceed two years contingent on the completion of the accreditation process.
- J. A previously Board-approved educator preparation program shall submit an annual report to USOE by July 1. The report shall include the following:
 - (1) student enrollment counts designated by anticipated

- license area of concentration and endorsement and disaggregated by gender and ethnicity;
- (2) information regarding any significant changes to course requirements or course content;
- (3) the program's response to USOE-identified areas of concern or areas of focus;
- (4) information regarding any program-determined areas of concern or areas of focus and the program's planned response.
- K. The USOE shall provide reporting criteria to Boardapproved educator preparation programs regarding the annual report and USOE-designated areas of concern or focus by January 31 annually.
- L. Educator preparation programs that submit inadequate or incomplete information to the USOE may be placed on a probationary status by USOE.
- M. Board-approved educator preparation programs on probationary status that continue to fail to meet requirements may have their license recommendation status revoked in full or in part by the Board with at least one year notice.

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

- A. Level 1 License Requirements
- (1) 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.
- (a) LEAs and Board-approved educator preparation programs 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.
- (b) 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.
 - (2) The Level 1 license is issued for three years.
- (3) A Level 1 license holder shall satisfy all requirements of R277-522, Entry Years Enhancements (EYE) for Quality Teaching Level 1 Utah Teachers.
- (4) An educator qualified to teach any ESEA subject shall be considered Highly Qualified in at least one ESEA subject prior to moving from Level 1 to Level 2.
- (5) 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. Level 2 License Requirements
- (1) 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.
- (2) 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.
- (3) A Level 2 license shall be issued for five years and shall be valid unless suspended or revoked for cause by the Board.
- (4) The Level 2 license may be renewed for successive five year periods consistent with R277-500, Educator Licensing Renewal.
 - C. Level 3 License Requirements
 - (1) A Level 3 license may be issued by the Board to a

- Level 2 license holder who:
 - (a) has achieved National Board Certification; or
- (b) has a doctorate in education in a field related to a content area in a unit of the public education system or an accredited private school; or
- (c) holds a Speech-Language Pathology area of concentration and has obtained American Speech-Language Hearing Association (ASHA) certification.
- (2) A Level 3 license is valid for seven years unless suspended or revoked for cause by the Board.
- (3) The Level 3 license may be renewed for successive seven year periods consistent with R277-500.
- (4) A Level 3 license shall revert to a Level 2 license if the holder fails to maintain National Board Certification status or fails to maintain a current Certificate of Clinical Competence from the American Speech-Language-Hearing Association.
 - D. License Renewal Timeline

Licenses expire on June 30 of the year of expiration recorded on CACTUS and may be renewed any time after January of the same year. Responsibility for license renewal 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, and issued before 1988, 5-9);
 - (5) Secondary (6-12);
 - (6) Administrative/Supervisory (K-12);
 - (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 and hold the appropriate license area of concentration but who are 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) LEAs 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.
- (c) Educators may be approved for no more than three Letters of Authorization throughout their employment in Utah schools. Exceptions to the three Letters of Authorization limitation may be granted by the State Superintendent of Public Instruction or his designee on a case by case basis following specific approval of the request by the LEA governing board. Letters of Authorization prior to the 2000-2001 school year are not counted in this limit.
- (d) Following the expiration of the Letter of Authorization, the educator who is still not completely approved for licensing shall be considered under qualified.

C. License areas of concentration may be endorsed to indicate qualification in a subject or content area. An endorsement is not valid for employment purposes without a current license and license area of concentration.

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 an LEA;
- (3) Completion of a one-year professional learning plan developed jointly by the school principal or charter school director and the returning educator consistent with R277-500 that also 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 discussion and observation process completed within the first 30 days of employment; and
- (f) completion of additional necessary professional development for the educator, as determined jointly by the principal/school and educator.
- (4) Filing of the professional development plan within 30 days of hire:
- (5) Successful completion of required Board-approved exams for licensure;
- (6) Satisfactory experience as determined by the LEA with a trained mentor; and
- (7) Submission to the USOE of the completed and signed Return to Original License Level Application, available on the USOE Educator Quality and Licensing website prior to June 30 of the school year in which the educator seeks to return.
- B. The Professional Learning Plan is independent of the License Renewal Point requirements in R277-500-3C.
- C. 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 and a satisfactory LEA evaluation, if available, the employing LEA may recommend the educator's return to Level 2 or Level 3 licensure.
- D. 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 an individual holding a professional educator license in another state who has completed preparation equivalent to Board-approved standards and who has completed Board-approved testing, as required by R277-503-3.
- (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. Professional Educator License Fees.

- A. The Board 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 for 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.

KEY: professional competency, educator licensing
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53A-1-401(3)

R277. Education, Administration.

R277-517. Board and UPPAC Disciplinary Definitions and Actions.

R277-517-1. Definitions.

- A. "Administrative hearing" means a formal adjudicative proceeding consistent with 53A-6-601. The Utah State Board of Education and Utah State Office of Education licensing process is not governed by the Utah Administrative Procedures Act Section 63G-4.
 - B. "Board" means the Utah State Board of Education.
- C. "Comprehensive Administration of Credentials for Teachers in Utah Schools (CACTUS)" means the electronic file owned and maintained on all licensed Utah educators. The file includes information such as:
 - (1) personal directory information;
 - (2) educational background;
 - (3) endorsements;
 - (4) employment history; and
- (5) a record of disciplinary action taken against the educator.
- "Educator paper licensing file" means the file D. maintained securely by UPPAC on an educator. The file is opened following UPPAC's direction to investigate alleged The file contains the original complaint, misconduct. subsequent correspondence and the final disposition of the case.
- E. "Revocation" means a permanent invalidation of a Utah educator license.
- F. "Stipulated agreement" means an agreement between a respondent/educator and the Board or between a respondent/educator and UPPAC under which disciplinary action against an educator's license status will be taken, in lieu of a hearing. At any time after an investigative letter has been sent, a stipulated agreement may be negotiated between the parties and becomes binding when approved by the Board.
- G. "Suspension" means an invalidation of a Utah educator license. A suspension may include specific conditions that an educator shall satisfy and shall identify a minimum time period that shall elapse before the educator can request a reinstatement hearing before UPPAC.
- H. "Utah Professional Practices Advisory Commission (Commission or UPPAC)" means a commission established to assist and advise the Board in matters relating to the professional practices of educators, as established under Section 53A-6-301.
- I. "UPPAC disciplinary letters or action" means letters sent or action taken by UPPAC informing the educator of licensing disciplinary action not rising to the level of license suspension. Disciplinary letters and action include the following:
- (1) Letter of admonishment is a letter sent by UPPAC to the educator cautioning the educator to avoid or take specific actions in the future:
- (2) Letter of warning is a letter sent by UPPAC to an educator for misconduct that was inappropriate or unethical that does not warrant longer term or more serious discipline;
- (3) Letter of reprimand is a letter sent by UPPAC to an educator for misconduct that was longer term or more seriously unethical or inappropriate than conduct warranting a letter of warning, but not warranting more serious discipline;
- (4) Probation is an action directed by UPPAC for an indefinite or designated time period usually accompanied by a disciplinary letter.
- J. "UPPAC investigative letter" means a letter sent by UPPAC to an educator notifying the educator that an allegation of misconduct has been received against him and UPPAC has directed that an investigation of the educator's alleged actions take place.
 - K. "USOE" means the Utah State Office of Education.

- A. This rule is authorized by Utah Constitution Article X, Section 3 which vests the general control and supervision of the public schools in the Board, by Section 53A-1-402(1)(a) which directs the Board to make rules regarding the certification of educators, by Section 53A-6 which establishes provisions related to educator licensing and professional practices, and by 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:
- (1) provide standards and procedures to ensure protection of students' physical, emotional, academic and social well-being at school by all the adults who work for Utah public schools.
- (2) provide definitions and provisions explaining UPPAC actions and recommendations that do not rise to the level of action against an educator's license and to provide definitions and criteria for Board disciplinary actions against educator licenses.

R277-517-3. UPPAC Disciplinary Actions.

- A. UPPAC is an advisory body to the Board.
- B. Unlike Board action, a UPPAC action does not affect the validity of a Utah educator license.
 - C. UPPAC may issue the following disciplinary actions: (1) Letter of admonishment:

 - (a) sent directly to the educator;
- (b) cautioning the educator to avoid or take specific actions in the future;
 - (c) does not show as a notation on CACTUS;
- (d) is maintained permanently in educator's paper licensing file.
 - (2) Letter of warning:
 - (a) sent directly to the educator;
- (b) warns the educator that specific behavior or conduct was inappropriate or unethical and directs the educator to avoid or take specific actions in the future;
 - (c) does not show as a notation on CACTUS;
- (d) is maintained permanently in educator's paper licensing
- (e) notice sent by UPPAC to employer or former employer that investigation was closed with a letter of warning.
 - (3) Letter of reprimand:
- (a) sent to educator and to educator's employer or former employer, if the employer is a public or private school;
- (b) strongly reprimands the educator that specific behavior or conduct was unethical or unacceptable among professional educators and directing the educator to avoid or take specific action in the future;
- (c) shows as a notation on educator's CACTUS file which directs those with CACTUS access to contact USOE for further information;
- (d) often, but not always, includes a period of probation during which educator must meet specific conditions;
- (e) remains as a notation on educator's CACTUS file for at least two years from the date of UPPAC action unless a different time period is identified by the reprimand letter or in the stipulated agreement for the letter;
- (f) is maintained permanently in educator's paper licensing file.
- (g) may be removed from educator's active CACTUS file, upon educator's request, following designated time period and satisfaction of conditions by educator. UPPAC shall review the request, review educator's file and subsequent actions and may require educator to meet with UPPAC prior to granting the
 - (4) probation:
- (a) usually, but not always, accompanies a warning or reprimand letter and
- (b) designates time period and conditions that educator receiving other UPPAC discipline may be asked to satisfy prior

to lifting of the probation or to avoid further UPPAC discipline;

- (c) shows as a notation on an educator's CACTUS file and directs those with CACTUS access to contact USOE for further information.
- (d) remains on educator's CACTUS file for at least 2 years from the date of UPPAC action unless a different time period is designated:
- (e) may be lifted upon educator's request following designated time period and satisfaction of all conditions; UPPAC shall review the request, review educator's file and subsequent action and may require educator to meet with UPPAC prior to granting the request;
- (5) other disciplinary action or letter that is appropriate and reasonable to address or remediate educator misconduct, or both, that is not suspension or revocation.
- D. UPPAC shall make written recommendations to the Board for disciplinary actions that affect educator licenses including suspension, revocation and reinstatement.
- E. UPPAC action is a final administrative action for those disciplinary actions found in R277-517-3C, and the existence of such action is public information under Section 63G-2-201(2)(c). The substance of disciplinary letters is protected under Section 63G-2-305(25), (33) and (34).
- F. UPPAC shall send notice of final UPPAC action to an educator no more than 30 days following a final UPPAC action.
- G. UPPAC shall not provide information to the public about UPPAC actions until they have been reviewed or acted upon or both by the Board.

R277-517-4. Board Receipt and Review of UPPAC Recommendations.

- A. The Board shall review UPPAC recommendations for suspension, revocations, reinstatements, and other disciplinary actions upon request in executive sessions consistent with Section 52-4-204 through 206.
- B. UPPAC shall make Hearing Reports and stipulated agreements available for a confidential review by Board members prior to and during the Board's discussion of cases.
- C. UPPAC shall make case files, hearing recordings and exhibits available for review by Board members as directed by the Board.
- D. UPPAC shall forward the completed UPPAC Recommendation Report Form to the Board for its consideration.
- E. If the Board takes final action to accept the recommendations of a UPPAC hearing report, the final hearing report is a public record, but may be redacted prior to release to protect the names of students or information consistent with Section 63G-2-202(3).
- F. If the Board does not accept a UPPAC recommendation, the Board shall prepare written findings and conclusions based on the record and take any other action consistent with procedures in R277-514-4C, and provide the findings to the educator consistent with R277-517-5D and E, below. The Board findings and conclusions are a public record, but may be redacted prior to release to protect the names of students or information consistent with Section 63G-2-202(3).
- G. The Board shall initially review UPPAC recommendations at the next regularly scheduled Board meeting following receipt of written recommendations.

R277-517-5. Board Disciplinary Actions.

- A. Board disciplinary actions:
- (1) The Board may suspend an educator's license consistent with R277-517-1G:
- (a) A suspension may be recommended by a Stipulated Agreement negotiated between UPPAC and an educator; or
- (b) A suspension may be recommended following an administrative hearing under the provisions of R686-100;

- (c) A suspension may include specific conditions which shall be satisfied by the educator prior to requesting a reinstatement hearing from UPPAC under R686-100;
- (d) If a complaint is filed against an educator and the educator fails to respond to the complaint, the Board may suspend the educator's license. This action may be taken only if UPPAC has documentation of attempts to contact the educator, consistent with 686-100.
- (e) A suspension shall provide a minimum time period after which the educator may request a reinstatement hearing from UPPAC.
 - (2) The Board may revoke an educator's license:
- (a) A revocation is permanent, except as provided under R277-517-4(2)(c) below;
 - (b) A revocation is required under Section 53A-6-405(2);
- (c) An individual whose license has been revoked may seek reinstatement of his license only in the following limited circumstances:
- (i) the individual provides evidence of mistake or false information that was critical to the revocation action;
- (ii) the individual identifies material procedural UPPAC or Board error in the revocation process.
 - (3) The Board may reinstate an educator's license:
- (a) An educator may request a reinstatement hearing following a license suspension. The reinstatement request shall be made consistent with R686-100.
- (b) An educator has a reasonable expectation of a reinstatement hearing, consistent with due process and reinstatement hearing conditions set by UPPAC, but no expectation of license reinstatement by the Board.
- (c) An educator whose license has been suspended and the reinstatement denied by the Board may request an additional reinstatement hearing once every 24 months unless otherwise directed by the Board.
- (d) An educator requesting a reinstatement hearing shall have a criminal background check, that was conducted not more than six months prior to the requested hearing, on file with the USOE. The background check and review of any offenses must be completed prior to reinstatement.
- (e) Prior to sending a reinstatement recommendation to the Board for its consideration, UPPAC shall provide evidence to the Board of its consideration of Board-identified criteria central to the Board's authority to reinstate an educator's license.
- D. The Board has sole discretion in final administrative decisions.
- E. The Board shall send written notice to an educator of Board action no more than 30 days following the Board's final action
- F. The Board shall send written notice of an educator's license suspension or revocation to an educator's former employer if the employer was a public or private school.

KEY: educator, professional, standards February 21, 2013

Art X Sec 3 53A-1-402(1)(a) 53A-6 53A-1-401(3)

R277. Education, Administration.

R277-709. Education Programs Serving Youth in Custody. R277-709-1. Definitions.

- A. "Accreditation" means the formal process for evaluation and approval under the Standards for the Northwest Accreditation Commission supported by AdvancED.
 - A. "Board" means the Utah State Board of Education.
- B. "Custody" means the status of being legally subject to the control of another person or a public agency.
- C. "LEA" means local education agency, including local school boards/ public school districts and charter schools.
- E. "Student Education/Occupation Plan (SEOP)" means a plan developed by a student and the student's parent or guardian, in consultation with school counselors, teachers and administrators that:
 - (1) is initiated at the beginning of grade 7;
 - (2) identifies a student's skills and objectives;
- (3) maps out a strategy to guide a student's course selection; and
- (4) links a student to postsecondary options, including higher education and careers.
 - D. "USOE" means the Utah State Office of Education.
- E. "Youth in Custody" means a person defined under Sections 53A-1-403(2)(a) and 62A-15-609 who does not have a high school diploma or a GED certificate.

R277-709-2. 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-1-403(2)(b) which requires the Board to adopt rules for the distribution of funds for the education of youth in custody, 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 operation standards, procedures, and distribution of funds for youth in custody programs.

R277-709-3. Student Evaluation, Education Plans, and LEA Programs.

- A. Each student meeting the eligibility definition of youth in custody shall have a written SEOP defining the student's academic achievement, and shall specify known in-school and extra-school factors which may affect the student's school performance.
- B. Annually, the student's SEOP shall be reviewed by the student, school staff and parent/guardian and maintained in the student's file.
- C. For purposes of agency data sharing, a data matching/agency waiver release form shall be signed by the qualified student's guardian and maintained in the student's file.
- D. The program receiving the student is responsible for obtaining the student's evaluation records, and, in cases where the records are not current, for conducting the evaluation, which may include a special education eligibility evaluation, as quickly as possible so that unnecessary delay in developing a student's education program is avoided.
- E. The LEA in which the program resides has the responsibility to conduct Individuals with Disability Education Act (IDEA) child find activities within the program, consistent with Utah State Board of Education Special Education Rule II A
- F. Based upon the results of the student evaluation, an appropriate student education plan and, as needed, a special education Individualized Education Program (IEP), shall be prepared for each eligible youth in custody. The plan shall be reviewed and updated at least once each year or immediately following transfer of a student from one program to another, whichever is sooner. The plan is developed in cooperation with

appropriate representatives of other service agencies working with a student. The plan shall specify the responsibilities of each of the agencies towards the student and is signed by each agency's representative.

G. All provisions of the IDEA and state special education rules apply to youth in custody programs. Youth in custody programs shall be included in the USOE general supervision

H. LEA Youth in Custody Programs

- (1) The LEA shall provide an education program for the student which conforms as closely as possible to the student's education plan. Educational services shall be provided in the least restrictive environment appropriate for the student's behavior and educational performance.
- (2) Youth in custody who do not require educational services or supervision beyond students not in custody shall be considered part of the district's regular enrollment and provided education services.
- (3) Youth in custody shall not be assigned to, or remain in, restrictive or non-mainstream programs simply because of their custodial status, past behavior that does not put others at risk, or the inappropriate behavior of other students.
- (4) Education programs to which youth in custody are assigned shall meet the standards which are adopted by the Board for that type program. Compliance shall be monitored by the Utah State Office of Education in periodic review visits.
- (5) Credit earned in youth in custody programs that are accredited shall be accepted at face value in Utah's public schools consistent with R277-410-9, Transfer or Acceptance of Credit
- (6) Educational services shall be sufficiently coordinated with non-custody programs to enable youth in custody to continue their education with minimal disruption following discharge from custody.
- I. Youth in custody shall be admitted to classes within five school days following arrival at a new residential placement. If evaluation and SEOP or IEP development are delayed beyond that period, the student shall be enrolled temporarily based upon the best information available. The temporary schedule may be modified to meet the student's needs after the evaluation and planning process has been completed.
- J. Following a student's release from custody or transfer to a new program, the sending program shall bring all available school records up to date and forward them to the receiving program consistent with Section 53A-11-504.
- K. Student demographic information, copies of birth certificates, standardized test records, including special education IEP documents, shall be scanned into the youth in custody database (YICopia) as records become available.
- L. All grades, attendance records and special education SCRAM records shall be maintained in the LEA's SIS system in compliance with R277-484, Data Standards.

R277-709-4. Program Fiscal and Accountability Procedures.

- A. State funds appropriated for youth in custody, including the Utah State Hospital, are allocated in accordance with Section 53A-1-403 and Section 62A-15-609.
- B. Funds appropriated for youth in custody programs shall be subject to Board accounting, auditing, and budgeting rules and policies.
 - C. Board Contracts for Youth in Custody Services
- (1) the Board shall, through an annually submitted and approved state application/plan, contract with LEAs to provide educational services for youth in custody. The respective responsibilities of the Board, LEAs, and other local service providers for education shall be established in the contract. An LEA may subcontract with local non-district educational service providers for the provision of educational services;
 - (2) the Board may contract through an RFP process with

an appropriate entity only if the Board determines that the LEA where the facility is located is unable or unwilling to provide adequate education services.

- (3) Youth in custody students receiving education services by or through an LEA are students of that LEA.
- D. State funds appropriated for youth in custody are allocated on the basis of an annually submitted and approved application made by the LEA where a youth in custody program resides.
- E. The share of funds distributed to an LEA is based upon criteria which include the number of youth in custody served in the district, the type of program required for the youth, the setting for providing services, and the length of the program.

F. Funds approved for youth in custody projects shall be expended solely for the purposes described in the respective

funding application.

- G. The USOE may retain no more than five percent of the total youth in custody annual legislative appropriation for administration, oversight, monitoring, and evaluation of youth in custody programs and their compliance with law and this rule.
- H. Up to three percent of the five percent of administrative funds allowed under R277-709-4F may be withheld by the USOE and directed to students attending youth in custody programs for short periods of time or to new or beginning youth in custody programs.
- I. Funds, state (flow through or state contract) or federal (reimbursement) or both, may be withheld or terminated for noncompliance with state policy and procedures and associated reporting timelines as defined by the Board.
- J. The Board or its designee shall develop uniform forms, deadlines, reporting and accounting procedures and guidelines to govern the youth in custody school-based programs and Utah State Hospital funded programs.

R277-709-5. Youth in Custody Programs and Students with Disabilities.

- A. The youth in custody program is separate from and not conducted under the state's education program for students with disabilities. Custodial status alone does not qualify a youth in custody student as a student with a disability under laws regulating education for students with disabilities.
- B. Youth in custody students may be eligible for special education funding and services based upon special education rules and regulations.
- C. Youth in custody students qualifying for special education services shall receive educational instruction as defined in R277-750, Education Programs for Students with
- D. Special education procedural safeguards shall apply to all IDEA eligible youth in custody students regardless of instructional location.
- E. Special education programs provided through youth in custody programs shall be monitored on an annual basis as defined by special education rules and policies.

R277-709-6. Youth in Custody Program Staffing and Monitoring.

- A. Education staff assigned to youth in custody shall be qualified and appropriate for their assignments as defined in R277-503, Licensing Routes.
- B. Youth in custody programs shall maintain accreditation as part of the LEA where the programs are located consistent with R277-410, Accreditation of Schools.
- The USOE shall evaluate youth in custody programs through regular site monitoring visits and monthly desk monitoring, as directed by the USOE.
- D. Monitored programs shall prepare and submit to the USOE a written corrective action plan for each monitoring finding as requested by the USOE.

- E. A youth in custody program's failure to resolve audit/monitoring findings as soon as possible, and, in no case, later than one calendar year from date of notice, may result in the termination of state funding as provided in R277-114, Corrective Action and Withdrawal or Reduction of Program
- F. The USOE may review LEA or State Hospital records and practices for compliance with the law and this rule.

R277-709-7. Utah State Hospital.

- A. Funding for the education programs at the Utah State Hospital shall be contingent upon a legislative appropriation.
- B. State education contract funds appropriated for State Hospital youth in custody are allocated to the LEA on a reimbursement basis. The State Hospital shall annually submit requests for reimbursement.
- C. Funding shall be distributed to the LEA on a reimbursement basis subject to required documentation that supports expenditures.
- Funds may be withheld or terminated for noncompliance with state and federal policies and procedures and associated reporting requirements and timelines as defined by the USOE.
- E. All students qualifying for special education services shall be served by the special education standards defined in R277-750.
- F. Staff providing special education services shall comply with all state special education rules, policies and procedures, including SCRAM reporting, child find, assessment and financial accountability, as defined by the Board.

R277-709-8. Youth in Custody/LEA Fiscal Procedures.

- A. Ten percent or \$50,000, whichever is less, of state youth in custody funds or educational contract funds (State Hospital) not expended in the current fiscal year may be carried over by eligible LEAs and spent in the next fiscal year with written approval of the USOE.
- B. A request to carry over funds shall be submitted for approval by August 1. Approved carry over amounts shall be detailed in a revised budget submitted to the USOE no later than October 1 in the year requested.
- C. Excess funds may be considered in determining the LEA's allocation for the next fiscal year.
- D. Annually, fund balances in excess of ten percent or \$50,000 shall be recaptured by the USOE no later than February 1 and reallocated to the youth in custody programs based on the criteria and procedures provided by the USOE.

R277-709-9. Program, Curriculum, Outcomes and Student Mastery.

- A. Youth in custody programs shall offer courses consistent with the Utah Core standards under R277-700.
- B. The Utah core standards and teaching strategies may be modified or adjusted to meet the individual needs of youth in custody students.
- C. Course content mastery shall be stressed rather than completion of predetermined seat time in a classroom.
- D. Written course descriptions for GED Test preparation shall be made available for youth in custody students who consider pursuing GED Tests as an alternative to traditional Carnegie diploma courses.

R277-709-10. Confidentiality.

- A. Transcripts and diplomas prepared for youth in custody shall be issued in the name of an existing LEA which also serves non-custodial youth and shall not bear references to custodial status.
- B. School records which refer to custodial status, juvenile court records, and related matters shall be kept separate from

permanent school records, but are nonetheless student records if retained by the LEA.

- C. Members of the interagency team which design and oversee student education plans shall have access, through team member representatives of the participating agencies, to relevant records of the various agencies. The records and information obtained from the records remain the property of the supplying agency and shall not be transferred or shared with other persons or agencies without the permission of the supplying agency.
- D. All information maintained in permanent form on a student from whatever source derived or received, is a student record under the Family Educational Rights and Privacy Act, 34 C. F.R. Part 99.
- E. All confidentiality provisions that pertain to eligible students with disabilities under IDEA apply.

R277-709-11. Coordinating Council.

- A. The Department of Human Services and the Board shall appoint a coordinating council to plan, coordinate, and recommend budget, policy, and program guidelines for the education and treatment of persons in the custody of the Division of Juvenile Justice Services and the Division of Child and Family Services. The Council shall operate under the guidelines developed and approved by the Department of Human Services and the Board.
- B. Council membership shall include a representative of the following:
 - (1) Department of Human Services;
 - (2) Division of Substance Abuse and Mental Health;
 - (3) Division of Juvenile Justice Services;
 - (4) Division of Child and Family Services;
 - (5) Utah State Office of Education;
 - (6) Utah State Hospital administration;
 - (7) LEAs;
 - (8) juvenile courts;
 - (9) community-based private providers;
 - (10) foster parents;
 - (11) a Native American tribe; and
 - (12) Guardian ad Litem's Office.

R277-709-12. Advisory Councils.

- A. Each LEA serving youth in custody shall establish a local interagency advisory council which shall be responsible for advising member agencies concerning coordination of youth in custody programs. Members of the council shall include, if applicable to the LEA, the following:
- (1) a representative of the Division of Child and Family Services;
- (2) a representative of the Division of Juvenile Justice Services;
- (3) directors of agencies located in an LEA such as detention centers, secure lockup facilities, observation and assessment units, and the Utah State Hospital;
- (4) a representative of community-based alternative programs for custodial juveniles; and
 - (5) a representative of the LEA.
 - B. The council shall adopt by-laws for its operation.
- C. Local interagency advisory councils shall meet at least quarterly.

KEY: students, education, juvenile courts October 9, 2012 Notice of Continuation January 8, 2008

Art X Sec 3 53A-1-403(1) 53A-1-401(3) UAC (As of March 1, 2013) Printed: March 13, 2013 Page 32

R305. Environmental Quality, Administration. R305-2. Electronic Meeting. R305-2-1. Purpose.

Section 52-4-7.8 requires any public body that convenes or conducts an electronic meeting to establish written procedures for such meetings. This rule establishes procedures for conducting meetings of the Department of Environmental Quality and the Boards established within the Department in accordance with Section 19-1-106.

R305-2-2. Authority.

This rule is established under the authority of Sections 19-1-201(2)(k) and 202(1)(a).

R305-2-3. Procedure.

The following provisions govern any meeting at which one or more Board members appear telephonically or electronically pursuant to Section 52-4-7.8.

- (1) If one or more members of a Board may participate electronically or telephonically, public notice of the meeting shall so indicate. In addition the notice shall specify the anchor location where the members of the Board not participating electronically or telephonically will be meeting and where interested persons and the public may attend, monitor, and participate in the open portions of the meeting.
- (2) Notice of the meeting and the agenda shall be posted at the anchor location. Written or electronic notice shall also be provided to at least one newspaper of general circulation within the state and to a local media correspondent. These notices shall be provided at least 24 hours before the meeting.
- (3) Notice of the possibility of an electronic meeting shall be given to the Board members at least 24 hours before the meeting. In addition, the notice shall describe how a Board Member may participate in the meeting electronically or telephonically.
- (4) When notice is given of the possibility of a Board member appearing electronically or telephonically, any board member may do so and shall be counted as present for the purposes of a quorum and may fully participate and vote on any matter coming before the Board. At the commencement of the meeting, or at such a time as any Board member initially appears electronically or telephonically, the chair shall identify for the record all those who are appearing telephonically or electronically. Votes by members of the Board who are not at the physical location of the meeting shall be confirmed by the Chair.
- (5) The anchor location, unless otherwise designated in the notice, shall be at the offices of the Department of Environmental Quality, 160 North 1950 West, Salt Lake City, Utah 84116. The anchor location is the physical location from which the electronic meeting originates or from where the participants are connected. In addition, the anchor location shall have space and facilities so that interested persons and the public may attend, monitor, and participate in the open portions of the meeting.

KEY: electronic meetings, board meetings November 8, 2002 19-1-201(2)(k) Notice of Continuation February 25, 2013 19-1-202(1)(a) UAC (As of March 1, 2013) Printed: March 13, 2013 Page 33

R305. Environmental Quality, Administration. R305-9. Recusal of a Board Member for Conflict of Interest. R305-9-101. Purpose and Authority.

The purpose of this rule is to establish standards and procedures for addressing potential conflicts of interest. This rule is authorized by Section 19-1-201(1)(d)(i)(B).

R305-9-102. Disclosure of Interest Statements.

Each board member shall provide disclosure of interest statements on forms provided by the Department.

R305-9-103. Recusal.

- (1) A board member shall be recused from voting during any board proceeding involving a matter in which the member has a conflict of interest.
- (2) A board member may also be recused from participating in the board's discussion of a matter in which the member has a conflict of interest.

R305-9-104. Potential Conflicts of Interest.

A board member has a potential conflict of interest with respect to a matter to be considered by the board if:

- (1) the board member's participation may be prohibited under Title 67, Chapter 16, the Utah Public Officers' and Employees' Ethics Act; or
- (2) the board member's participation may constitute a violation of constitutional due process under the Utah or United States constitutions.

R305-9-105. Procedures.

A board member who has a potential conflict of interest with respect to a matter before the board, as described in R305-9-104, may:

- (1) recuse himself or herself from participation in the board's discussion of the matter and from voting with the board on the matter; or
- (2) disclose the potential conflict of interest and seek a determination by the board about how to proceed in the matter.

R305-9-106. Decision of the Board.

- (1) In making a decision under this rule R305-9, the board shall consider:
 - (a) the nature of the matter before the board;
 - (b) the nature of the potential conflict; and
- (c) the Legislative intent that the board reflect balanced viewpoints.
 - (2) The board shall determine:
- (a) whether the circumstances constitute a conflict of interest such that the board member shall be recused from voting with the board on the matter; and
- (b) if the board member has a conflict of interest, whether the board member shall also be recused from participation in the board's discussion of the matter.

KEY: conflict of interest, board member recusal, recusal February 22, 2013 19-1-201(1)(d)(i)(B) R307. Environmental Quality, Air Quality.

R307-102. General Requirements: Broadly Applicable Requirements.

R307-102-1. Air Pollution Prohibited; Periodic Reports Required.

- (1) Emission of air contaminants in sufficient quantities to cause air pollution as defined in R307-101-2 is prohibited. The State statute provides for penalties up to \$50,000/day for violation of State statutes, regulations, rules or standards (See Section 19-2-115 for further details).
- (2) Periodic Reports and Availability of Information. The owner or operator of any stationary air contaminant source in Utah shall furnish to the director the periodic reports required under Section 19-2-104(1)(c) and any other information as the director may deem necessary to determine whether the source is in compliance with Utah and Federal regulations and standards. The information thus obtained will be correlated with applicable emission standards or limitations and will be available to the public during normal business hours at the Division of Air Quality.

R307-102-2. Confidentiality of Information.

Any person submitting information pursuant to these regulations may request that such information be treated as a trade secret or on a confidential basis, in which case the director shall so treat such information. If no claim is made at the time of submission, the director may make the information available to the public without further notice. Information required to be disclosed to the public under State or Federal law may not be requested to be kept confidential. Justification supporting claims of confidentiality shall be provided at the time of submission on the information. Each page claimed "confidential business "confidential" shall be marked information" by the applicant and the confidential information on each page shall be clearly specified. confidentiality for the name and address of applicants for an approval order will be denied. Confidential information or any other information or report received by the director shall be available to EPA upon request and the person who submitted the information shall be notified simultaneously of its release to EPA.

R307-102-3. Reserved.

Reserved.

R307-102-4. Variances Authorized.

- (1) Variance from these regulations may be granted by the Board as provided by law (See Section 19-2-113) unless prohibited by the Clean Air Act:
- (a) to permit operation of an air pollution source for the time period involved in installing or constructing air pollution control equipment in accordance with a compliance schedule negotiated by the director and approved by the Board.
- (b) to permit operation of an air pollution source where there is no practicable means known or available for adequate prevention, abatement or control of the air pollutants involved. Such a variance shall be only until the necessary means for prevention, abatement or control becomes known and available, subject to the use of substitute or alternate measures the Board may prescribe.
- (c) to permit operation of an air pollution source where the control measures, because of their extent or cost, must be spread over a considerable period of time.
- (2) Variance requests, as set forth in Section 19-2-113, may be submitted by the owner or operator who is in control of any plant, building, structure, establishment, process or equipment.

R307-102-5. No Reduction in Pay.

In accordance with paragraph 110(a)(6), Clean Air Act as amended August 1977, owners or operators may not temporarily reduce the pay of any employee by reason of the use of a supplemental or intermittent or other dispersion dependent control system for the purposes of meeting any air pollution requirement adopted pursuant to the Clean Air Act as amended August 1977.

R307-102-6. Emissions Standards.

Other provisions of R307 may require more stringent controls than listed herein, in which case those requirements must be met.

KEY: air pollution, confidentiality of information, variances November 8, 2012 19-2-104 Notice of Continuation February 6, 2013 19-2-113

R307. Environmental Quality, Air Quality.
R307-115. General Conformity.
R307-115-1. Determining Conformity.
The provisions of 40 CFR Part 93, Subpart B, Determining Conformity of General Federal Actions to State or Federal Implementation Plans, effective as of the date referenced in R307-101-3, are hereby incorporated by reference into these rules

KEY: environmental protection, air pollution, general renformity
February 8, 2008
Notice of Continuation February 6, 2013 19-2-104

R307. Environmental Quality, Air Quality. R307-170. Continuous Emission Monitoring Program. R307-170-1. Purpose.

The purpose of this rule is to establish consistent requirements for all sources required to install a continuous monitoring system (CMS) and for sources who opt into the continuous emissions monitoring program.

R307-170-2. Authority.

Authority to require continuous emission monitoring devices is found in 19-2-104(1)(c), and authorization for a penalty for rendering inaccurate any monitoring device or method is found in 19-2-115(4). Authority to enforce 40 CFR Part 60 is obtained by its incorporation by reference under R307-210.

R307-170-3. Applicability.

Except as noted in (1) and (2) below, any source required to install a continuous monitoring system to determine emissions to the atmosphere or to measure control equipment efficiency is subject to R307-170.

- (1) Any source subject to 40 CFR Part 60 as incorporated by R307-210, Standards of Performance for New Sources, is not subject to R307-170-6, Minimum Monitoring Requirements for Specific Sources.
- (2) Any source required by an approval order issued under R307-401 to operate a continuous monitoring system to satisfy the requirements of R307-150, Periodic Reports of Emissions and Availability of Information, is not subject to R307-170-9(7), Excess Emission Report.

R307-170-4. Definitions.

The following additional definitions apply to R307-170.

"Accuracy" means the difference between a continuous monitoring system response and the results of an applicable EPA reference method obtained over the same sampling time.

"Averaging Period" means that period of time over which a pollutant or opacity is averaged to demonstrate compliance to an emission limitation or standard.

"Block Averages" means the total time expressed in fractions of hours over which emission data is collected and averaged.

"Calibration Drift" (zero drift and span drift) means the value obtained by subtracting the known standard or reference value from the raw response of the continuous monitoring system.

"Channel" means the pollutant, diluent, or opacity to be monitored.

"CMS Information" means the identifying information for each continuous monitoring system a source is required to install.

"Computer Enhancement" means computerized correction of a monitor's zero drift and span drift to reflect actual emission concentrations and opacity.

"Continuous Emission Monitoring System" (CEMS) means all equipment required to determine gaseous emission rates and to record the resulting data.

"Continuous Monitoring System" (CMS) means all equipment required to determine gaseous emission rates or opacity and to record the data.

"Continuous Opacity Monitoring System" means all equipment required to determine opacity and data recording.

"Cylinder Gas Audit" means an alternative relative accuracy test of a continuous emission monitoring system to determine its precision using gases certified by or traceable to National Institute of Standards and Technology (NIST) in the ranges specified in 40 CFR 60, Appendix F.

"Description Report" means a short but accurate

"Description Report" means a short but accurate description of events that caused continuous monitoring system

irregularities or excess emissions that occurred during the reporting period submitted in the state electronic data report.

"Excess Emission Report" means a report within the state electronic data report that documents the date, time, and magnitude of each excess emission episode occurring during the reporting period.

"Excess Emissions" means the amount by which recorded emissions exceed those allowed by approval orders, operating permits, the state implementation plan, or any other provision of R307.

"Monitor" means the equipment in a continuous monitoring system that analyzes concentration or opacity and generates an electronic signal that is sent to a recording device.

"Monitor Availability" means any period in which both the source of emissions and the continuous monitoring system are operating and the minimum frequency of data capture occurred as required in 40 CFR 60.13.

"Monitor Unavailability" means any period in which the source of emissions is operating and the continuous monitoring system is:

- a. not operating or minimum data capture did not occur,
- b. not generating data, not recording data, or data is lost, or

c. out-of-control in the case of a continuous emissions monitor used for continuous compliance purposes.

"New Source Performance Standards" (NSPS) means 40 CFR 60, Standards of Performance for New Stationary Sources, incorporated by reference at R307-210.

"Operations Report" means the report of all information required under 40 CFR 60 for utilities and fossil fuel fired boilers.

"Performance Specification" means the operational tolerances for a continuous monitoring system as outlined in 40 CFR 60, Appendix B.

"Precision" means the difference between a continuous monitoring system response and the known concentration of a calibration gas or neutral density filter.

"Quality Assurance Calibrations" means calibrations, drift adjustments, and preventive maintenance activities on a continuous monitoring system.

"Raw Continuous Monitoring System Response" means a continuous monitoring system's uncorrected response used to determine calibration drift.

"Relative Accuracy Audit" means an alternative relative accuracy test procedure outlined in 40 CFR 60, Appendix F, which is used to correlate continuous emission monitoring system data to simultaneously collected reference method test data, as outlined in 40 CFR Part 60, Appendix A, using no fewer than three reference method test runs.

"Relative Accuracy Test Audit" means the primary method of determining the correlation of continuous emissions monitoring system data to simultaneously collected reference method test data, using no fewer than nine reference method test runs conducted as outlined in 40 CFR 60, Appendix A.

"State Electronic Data Report" (SEDR) means the sum total of a source's monitoring activities that occurred during a reporting period.

"Summary Report" means the summary of all monitor and excess emission information that occurred during a reporting period.

"Tamper" means knowingly:

a. to make a false statement, representation, or certification in any application, report, record, plan, or other document filed or required to be maintained under R307-170, or

b. to render inaccurate any continuous monitoring system or device or any method required to maintain the accuracy of the continuous monitoring system or device.

"Valid Monitoring Data" means data collected by an accurately functioning continuous monitoring system while any

installation monitored by the continuous monitoring system is in operation.

R307-170-5. General Requirements.

- (1) Each source required to operate a continuous monitoring system is subject to the requirements of 40 CFR 60.13 (d) through (j), except as follows:
- (a) When minimum emission data points are collected by the continuous monitoring system as required in 40 CFR 60.13 or applicable subparts, quality assurance calibration and maintenance activities shall not count against monitor availability.
- (b) Å monitor's unavailability due to calibration checks, zero and span checks, or adjustments required in 40 CFR 60.13 or R307-170 will not be considered a violation of R307-170.
- (c) Monitor unavailability due to continuous monitoring system breakdowns will not be considered a monitor unavailability violation provided that the owner or operator demonstrates that the malfunction was unavoidable and was repaired expeditiously.
- (d) To supplement continuous monitor data, a source with minimum continuous monitoring system data collection requirements may conduct applicable reference method tests outlined in 40 CFR 60, Appendix A, or as directed in the source's applicable Subpart of the New Source Performance Standards.
- (2) Each source shall monitor and record all emissions data during all phases of source operations, including start-ups, shutdowns, and process malfunctions.
- (3) Each source operating a continuous emissions monitoring system for compliance determination shall document each out-of-control period in the state electronic data report.
- (4) Each continuous monitoring system subject to R307-170 shall be installed, operated, maintained, and calibrated in accordance with applicable performance specifications found in 40 CFR 60 Appendix B and Appendix F.
- (5) Each continuous emissions monitoring system shall be configured so that calibration gas can be introduced at or as near to the probe inlet as possible. Each source shall conduct daily calibration zero drift and span drift checks and cylinder gas audits by flowing calibration gases at the probe inlet, or as near to the probe inlet as possible. Daily calibration drift checks and quarterly cylinder gas audit data shall be recorded by the continuous emissions monitoring system electronically to a strip chart recorder, data logger, or data recording devices.
- (6) No person shall tamper with a continuous monitoring system.
- (7) Any source that constructs two or more emission point sources that may interfere with visible emissions observations shall install a continuous opacity monitor to show compliance with visible emission limitations on each obstructed stack, duct or vent that has a visible emission limitation.

R307-170-6. Minimum Monitoring Requirements for Specific Sources.

- (1) Fossil Fuel Fired Steam Generators.
- (a) A continuous monitoring system for the measurement of opacity shall be installed, calibrated, maintained, and operated on any fossil fuel fired steam generator of greater than 250 million BTU per hour for each boiler except where:
- (i) natural gas or oil or a mixture of natural gas and oil is the only fuel burned,
- (ii) the source is able to comply with the applicable particulate matter and opacity regulations without using particulate matter collection equipment, and
- (iii) the source has never been found through any administrative or judicial proceeding to be in violation of any visible emission standard or requirements.
 - (b) A continuous monitoring system for the measurement

of sulfur dioxide shall be installed, calibrated, maintained, and operated on any fossil fuel fired steam generator of greater than 250 million BTU per hour heat input which has installed sulfur dioxide pollution control equipment.

- (c) A continuous monitoring system for the measurement of nitrogen oxides shall be installed, calibrated, maintained, and operated on fossil fuel fired steam generators of greater than 1000 million BTU per hour heat input when such facility is located in an Air Quality Control Region where the director has specifically determined that a control strategy for nitrogen dioxide is necessary to attain the national standards, unless the source owner or operator demonstrates during source compliance tests as required by the director that such a source emits nitrogen oxides at levels 30 percent or more below the emission standard.
- (d) A continuous monitoring system for the measurement of percent oxygen or carbon dioxide shall be installed, calibrated, maintained, and operated on any fossil fuel fired steam generators where measurements of oxygen or carbon dioxide in the flue gas are required to convert either sulfur dioxide or nitrogen oxides continuous emission monitoring data, or both, to units of the emission standard.
 - (2) Nitric Acid Plants.

Each nitric acid plant of greater than 300 tons per day production capacity, the production capacity being expressed as 100 percent acid, and located in an Air Quality Control Region where the director has specifically determined that a control strategy for nitrogen dioxide is necessary to attain the national standard, shall install, calibrate, maintain, and operate a continuous monitoring system for the measurement of nitrogen oxides for each nitric acid producing installation.

(3) Sulfuric Acid Plants - Burning and Production.

Each sulfuric acid plant of greater than 300 tons per day production capacity, the production being expressed as 100 percent acid, shall install, calibrate, maintain and operate a continuous monitoring system for the measurement of sulfur dioxide for each sulfuric acid producing installation within such plant.

(4) Petroleum Refineries - Fluid Bed Catalytic Cracking Unit Catalyst Regenerator.

Each catalyst regenerator for fluid bed catalytic cracking units of greater than 20,000 barrels per day fresh feed capacity shall install, calibrate, maintain and operate a continuous monitoring system for the measurement of opacity.

R307-170-7. Performance Specification Audits.

- (1) Quarterly Audits.
- Unless otherwise stipulated for sources subject to the Acid Rain Provisions of the Clean Air Act in 40 CFR Part 75 CEM, Appendix A, Section 6.2, effective as of the date referenced in R307-101-3, each continuous emissions monitoring system shall be audited at least once each calendar quarter. Successive quarterly audits shall be conducted at least two months apart. A relative accuracy test audit shall be conducted at least once every four calendar quarters as described in the applicable performance specification of 40 CFR 60, Appendix B.
- (a) Relative accuracy shall be determined in units of the applicable emission limit.
- (b) An alternative relative accuracy test (cylinder gas audit or relative accuracy audit) may be conducted in three of the four calendar quarters in place of conducting a relative accuracy test audit, but in no more than three quarters in succession.
- (c) Each range of a dual range monitor shall be audited using an alternative relative accuracy audit procedure.
- (d) Minor deviations from the reference method test must be submitted to the director for approval.
- (e) Performance specification tests and audits shall be conducted so that the entire continuous monitoring system is concurrently tested.

(2) Notification.

The source shall notify the director of its intention to conduct a relative accuracy test audit by submitting a pretest protocol or by scheduling a pretest conference if directed to do so by the director. Each source shall notify the director no less than 45 days prior to testing.

(3) Audit Procedure.

A source may stop a relative accuracy test audit before the commencement of the fourth run to perform repairs or adjustments on the continuous emissions monitoring system. If the audit is stopped to make repairs or adjustments, the audit must be started again from the beginning. If the fourth test run is started, testing shall be conducted until the completion of the ninth acceptable test run or the source may declare the monitor out-of-control and stop the test. If the system does not meet its applicable relative accuracy performance specification outlined in 40 CFR 60, Appendix B, its data may not be used in determining emissions rates until the system is successfully recertified.

- (4) Performance Specification Tests.
- (a) Except as listed in (b) below, all reference method testing equipment shall be totally independent of the continuous emissions monitoring system equipment undergoing a performance specification test.
- (b) Reference method tests conducted on fuel gas lines, vapor recovery units, or other equipment as approved by the director may use a common probe, when the reference method sample line ties into the continuous emission monitor's probe or sample line as close to the probe inlet as possible.
 - (5) Submittal of Audit Results.

The source shall submit all relative accuracy performance specification test reports to the director no later than 60 days after completion of the test.

- (a) Test reports shall include all raw reference method calibration data, raw reference method emission data with date and time stamps, and raw source continuous monitoring data with date and time stamps. All data shall be reported in concentration and units of the applicable emission limit.
- (b) Relative accuracy performance specification test or audit reports shall include the company name, plant manager's name, mailing address, phone number, environmental contact's name, the monitor manufacturer, the model and serial number, the monitor range, and its location.

(6) Daily Drift Test.

Each source operating a continuous monitoring system shall conduct a daily zero and span calibration drift test as required in 40 CFR 60.13(d). The zero and span drifts shall be determined by using raw continuous monitoring system responses to a known value of the reference standard. Computer enhancements may be used to correct continuous monitoring system emission data that has been altered by monitor drift, but may not be used to determine daily zero and span drift.

- (a) A monitor used for compliance that fails the daily calibration drift test as outlined in 40 CFR 60 Appendix F, Subpart 4, shall be declared out-of-control, and the out-of-control period shall be documented in the state electronic data report. The source shall make corrective adjustments to the system promptly. Continuous emission monitoring system data collected during the out-of-control period may not be used for monitor availability.
- (b) Each source operating a continuous monitoring system that exceeds the calibration drift limit as outlined in 40 CFR 60 and the applicable performance specification shall make corrective adjustments promptly.

R307-170-8. Recordkeeping.

Each source subject to this rule shall maintain a file of all:
(1) parameters for each continuous monitoring system and monitoring device,

- (2) performance test measurements,
- (3) continuous monitoring system performance evaluations,
- (4) continuous monitoring system or monitoring device calibration checks,
- (5) adjustments and maintenance conducted on these systems or devices, and
- (6) all other information required by this rule. Information shall be recorded in a permanent form suitable for inspection. The file shall be retained for at least two years following the date of such measurements, maintenance, reports, and records, and shall be available to the director at any time.

R307-170-9. State Electronic Data Report.

- (1) General Reporting Requirements.
- (a) Each source required to install a continuous monitoring system shall submit the state electronic data report including all information specified in (2) through (10) below. Each source shall submit a complete, unmodified report in an electronic ASCII format specified by the director.
 - (b) Partial Reports.
- (i) If the total duration of excess emissions during the reporting period is less than one percent of the total operating time and the continuous monitoring system downtime is less than five percent of the total operating time, only the summary portion of the state electronic data report need be submitted.
- (ii) If the total excess emission during the reporting period is equal to or greater than one percent of the total operating time, or the total monitored downtime is equal to or greater than five percent of the total operating time, the total state electronic data report shall be submitted.
- (iii) Each source required to install a continuous monitoring system for the sole purpose of generating emissions inventory data is not required to submit the excess emission report required by (7) below or the excess emission summary required by (6)(b) below, unless otherwise directed by the director.
- (c) Frequency of Reporting. Each source subject to this rule shall submit a report to the director with the following frequency:
- (i) Each source shall submit a report quarterly, if required by the director or by 40 CFR Part 60, or if the continuous monitoring system data is used for compliance determination. Each source submitting quarterly reports shall submit them by January 30, April 30, July 30, and October 30 for the quarter ending 30 days earlier.
- (ii) Any source subject to this rule and not required to submit a quarterly report shall submit its report semiannually by January 30 and July 30 for the six month period ending 30 days earlier.
- (iii) The director may require any source to submit all emission data generated on a quarterly basis.

(2) Source Information.

The report shall contain source information including the company name, name of manager or responsible official, mailing address, AIRS number, phone number, environmental contact name, each source required to install a monitoring system, quarter or quarters covered by the report, year, and the operating time for each source.

(3) Continuous Monitoring System Information.

The report shall identify each channel, manufacturer, model number, serial number, monitor span, installation dates, and whether the monitor is located in the stack or duct.

- (4) Monitor Availability Reporting.
- (a) The report shall include all periods that the pollutant concentration exceeded the span of the continuous monitoring system by source, channel, start date and time, and end date and time.
 - (b) Each continuous monitoring system outage or

malfunction which occurs during source operation shall be reported by source, channel, start date and time, and end date and time.

- (c) When it becomes necessary to supplement continuous monitoring data to meet the minimum data requirements, the source shall use applicable reference methods and procedures as outlined in 40 CFR 60, or as stipulated in the source's applicable Subpart of the New Source Performance Standards. Supplemental data shall be reported by source, channel, start date and time, and end date and time, and may be used to offset monitor unavailability.
- (d) Monitor modifications shall be reported by source, channel, date of modification, whether a support document was submitted, and the reason for the modification.
- (5) Continuous Monitoring System Performance Specification Audits.
- (a) Each source shall submit the results of each relative accuracy test audit, relative accuracy audit and cylinder gas audit. Each source that reports linearity tests may omit reporting cylinder gas audits.
- (b) Each relative accuracy test audit shall be reported by source, channel, date of the most current relative accuracy test audit, date of the preceding relative accuracy test audit, number of months between relative accuracy test audits, units of applicable standard, average continuous emissions monitor response during testing, average reference method value, relative accuracy, and whether the continuous emissions monitor passed or failed the test or audit.
- (c) A relative accuracy audit shall be reported by source, channel, date of audit, continuous emissions monitor response, relative accuracy audit response, percent precision, pass or fail results, and whether the monitor range is high or low.
- (d) Cylinder gas audit and linearity tests shall be reported by source, channel, date, audit point number, cylinder identification, cylinder expiration date, type of certification, units of measurement, continuous emissions monitor response, cylinder concentration, percent precision, pass or fail results, and whether the monitor range is high or low.
 - (6) Summary reports.
- (a) Each source shall summarize and report each continuous monitoring system outage that occurred during the reporting period in the continuous monitoring system performance summary report. The summary must include the source, channels, monitor downtime as a percent of the total source operating hours, total monitor downtime, hours of monitor malfunction, hours of non-monitor malfunction, hours of quality assurance calibrations, and hours of other known and unknown causes of monitor downtime. A source operating a backup continuous monitoring system must account for monitor unavailability only when accurate emission data are not being collected by either continuous monitoring system.
- (b) The summary report shall contain a summary of excess emissions that occurred during the reporting period unless the continuous monitoring system was installed to document compliance with an emission cap or to generate data for annual emissions inventories.
- (i) Each source with multiple emission limitations per channel being monitored shall summarize excess emissions for each emission limitation.
- (ii) The emission summary must include the source, channels, total hours of excess emissions as a percent of the total source operating hours, hours of start-up and shutdown, hours of control equipments problems, hours of process problems, hours of other known and unknown causes, emission limitation, units of measurement, and emission limitation averaging period.
- (c) When no continuous monitoring unavailability or excess emissions have occurred, this shall be documented by placing a zero under each appropriate heading.
 - (7) Excess Emissions Report.

- (a) The magnitude and duration of all excess emissions shall be reported on an hourly basis in the excess emissions report.
- (i) The duration of excess emissions based on block averages shall be reported in terms of hours over which the emissions were averaged. Each source that averages opacity shall average it over a six-minute block and shall report the duration of excess opacity in tenths of an hour. Sources using a rolling average shall report the duration of excess emissions in terms of the number of hours being rolled into the averaging period.
- (ii) Sources with multiple emission limitations per channel being monitored shall report the magnitude of excess emissions for each emission limitation.
- (b) Each period of excess emissions that occurs shall be reported. Each episode of excess emission shall be accompanied with a reason code and action code that links the excess emission to a specific description, which describes the events of the episode.

(8) Operations Report.

Each source operating fossil fuel fired steam generators subject to 40 CFR 60, Standards of Performance for New Stationary Sources, shall submit an operations report.

(9) Signed Statement.

- (a) Each source shall submit a signed statement acknowledging under penalties of law that all information contained in the report is truthful and accurate, and is a complete record of all monitoring related events that occurred during the reporting period. In addition, each source with an operating permit issued under R307-415 shall submit the signed statement required in R307-415-5d.
 - (10) Descriptions.

Each source shall submit a narrative description explaining each event of monitor unavailability or excess emissions. Each description also shall be accompanied with reason codes and action codes that will link descriptions to events reported in the monitoring information and excess emission report.

KEY: air pollution, monitoring, continuous monitoring February 8, 2008 19-2-101 Notice of Continuation February 6, 2013 19-2-104(1)(c) 19-2-115(3)(b) 40 CFR 60

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R307. Environmental Quality, Air Quality.

R307-220. Emission Standards: Plan for Designated Facilities.

R307-220-1. Incorporation by Reference.

Pursuant to 42 U.S.C. 7411(d), the Federal Clean Air Act Section 111(d), the following sections hereby incorporate by reference the Utah plan for designated facilities. Copies of the plan are available at the Division of Air Quality and the Division of Administrative Rules.

R307-220-2. Section I, Municipal Solid Waste Landfills.

Section I, Municipal Solid Waste Landfills, as most recently adopted by the Air Quality Board on September 3, 1997, pursuant to Section 19-2-104, is hereby incorporated by reference and made a part of these rules.

R307-220-3. Section II, Hospital, Medical, Infectious Waste Incinerators.

Section II, Hospital, Medical, Infectious Waste Incinerators, as most recently adopted by the Air Quality Board on March 7, 2012, pursuant to Section 19-2-104, is hereby incorporated by reference and made a part of these rules.

R307-220-4. Section III, Small Municipal Waste Combustion Units.

Section III, Small Municipal Waste Combustion Units, as most recently adopted by the Air Quality Board on October 2, 2002, pursuant to Section 19-2-104, is hereby incorporated by reference and made a part of these rules.

R307-220-5. Section IV, Coal-Fired Electric Generating Units.

Section IV, Coal-Fired Electric Generating Units, as most recently adopted by the Air Quality Board on March 14, 2007, pursuant to Section 19-2-104, is hereby incorporated by reference and made a part of these rules.

KEY: air pollution, landfills, incinerators, electric generating units
March 7, 2012 19-2-104(3)(q)
Notice of Continuation February 6, 2013

R307. Environmental Quality, Air Quality.

R307-221. Emission Standards: Emission Controls for Existing Municipal Solid Waste Landfills. R307-221-1. Purpose and Applicability.

(1) To meet the requirements of 42 U.S.C. 7411(d) and 40 CFR 60.30c through 60.36c, and to meet the requirements of the plan for Municipal Solid Waste Landfills, incorporated by reference at R307-220-2, R307-221 regulates emissions from existing municipal solid waste landfills.

- (2) R307-221 applies to each existing municipal solid waste landfill for which construction, reconstruction or modification was commenced before May 30, 1991. Municipal solid waste landfills which closed prior to November 8, 1987, are not subject to R307-221. Physical or operational changes made solely to comply with the plan for Municipal Solid Waste Landfills are not considered a modification or reconstruction and do not subject the landfill to the requirements of 40 CFR 60 Subpart WWW.
- (3) Municipal solid waste landfills with a design capacity greater than or equal to 2.5 million megagrams (2,755,750 tons) and 2.5 million cubic meters (3,270,000 cubic yards) are subject to the emission inventory requirements of R307-150.

R307-221-2. Definitions and References.

Definitions found in 40 CFR Part 60.751, effective as of the date referenced in R307-101-3, are adopted and incorporated by reference, with the exclusion of the definitions of closed landfill, design capacity, and NMOC. The following additional definitions apply to R307-221:

"Closed Landfill" means a landfill in which solid waste is no longer being placed, and in which no additional solid wastes will be placed. A landfill is considered closed after meeting the criteria specified in Subsection R315-301-2(13).

"Design Capacity" means the maximum amount of solid waste a landfill can accept, as specified in an operating permit issued under R307-415 or a solid waste permit issued under Rule R315-310.

"Modification" means an increase in the landfill design capacity through a physical or operational change, as reported in the initial Design Capacity Report.

"NMOC" means nonmethane organic compounds.

R307-221-3. Emission Restrictions.

- (1) The requirements found in 40 CFR 60.752 through 60.759, including Appendix A, effective as of date referenced in R307-101-3, are adopted and incorporated by reference, with the following exceptions and the substitutions listed in R307-221-3(2) through (5):
- (a) Substitute "director" for all federal regulation references to "Administrator."
- (b) Substitute "State of Utah" for all federal regulation references to "State, local or Tribal agency."
- (c) Substitute "R307-221" for all references to "This subpart" or "this part."
 - (d) Substitute "40 CFR" for all references to "This title."
 (e) Substitute "Title 19, Chapter 6" for all references to

"RCRA" or the "Resource Conservation and Recovery Act," 42 U.S.C. 6921, et seq.

- (f) Substitute "Rules R315-301 through 320" for all references to 40 CFR 258.
- (2) Instead of 40 CFR 60.757(a)(1), substitute the following: The initial design capacity report must be submitted within 90 days after the date on which EPA approves the state plan incorporated by reference under R307-220-2.
- (3) Instead of 40 CFR 60.757(a)(3), substitute the following: An amended design capacity report shall be submitted to the director providing notification of any increase in the design capacity of the landfill, whether the increase results from an increase in the permitted area or depth of the landfill, a

change in the operating procedures, or any other means which results in an increase in the maximum design capacity of the landfill. The amended design capacity report shall be submitted within 90 days of the earliest of the following events:

- (a) the issuance of an amended operating permit;
- (b) submittal of application for a solid waste permit under R315-310; or
- (c) the change in operating procedures which will result in an increase in design capacity.
- (4) Instead of 40 CFR 60.757(b)(1)(i), substitute the following: The initial emission rate report for nonmethane organic compounds must be submitted within 90 days after EPA approval of the state plan incorporated by reference under R307-220-2.
- (5) Instead of 40 CFR 60.752(b)(2)(ii)(B)(2), substitute the following: The liner shall be installed with liners on the bottom and all sides in all areas in which gas is to be collected, or as approved by the director. The liner shall meet the requirements of Subsection R315-303-3(3).

R307-221-4. Control Device Specifications.

Control devices meeting the following requirements, shall be used to control collected municipal solid waste landfill emissions:

- (1) an open flare designed and operated in accordance with the parameters established in Section 40 CFR Part 60.18, effective as of date referenced in R307-101-3, which is adopted and incorporated by reference into this rule; or
- (2) a control system designed and operated to reduce nonmethane organic compounds by 98 weight percent; or
- (3) an enclosed combustor designed and operated to reduce the outlet nonmethane organic compounds concentration to 20 parts per million as hexane by volume, dry basis at 3 percent oxygen, or less.

R307-221-5. Compliance Schedule.

- (1) Except as provided in (2) below, planning, awarding of contracts, and installation of municipal solid waste landfill air emission collection and control equipment capable of meeting the emission standards established under R307-221-3(1) shall be accomplished within 30 months after the date on which EPA approves the state plan incorporated by reference under R307-220-2.
- (2) For each existing municipal solid waste landfill meeting the conditions in R307-221-1(2) whose emission rate for nonmethane organic compounds is less than 50 megagrams (55 tons) per year on the date EPA approves the state plan incorporated by reference under R307-220-2, installation of collection and control systems capable of meeting emissions standards in R307-221-1(2) shall be accomplished within 30 months of the date when the landfill has an emission rate of nonmethane organic compounds of 50 megagrams (55 tons) per year or more.
- (3) The owner or operator of each landfill with a design capacity greater than or equal to 2.5 million megagrams (2,755,750 tons) and 2.5 million cubic meters (3,270,000 cubic yards) shall submit by April 1, 1997, an inventory of nonmethane organic compounds. The calculations for this inventory shall use emission factors which obtain the most accurate representation of emissions from the landfill.
- (4) The owner or operator of a landfill requiring controls shall notify the director of the awarding of contracts for the construction of the collection and control system or the order to purchase components for the system. This notification shall be submitted within 18 months after reporting a nonmethane organic compound emission equal to or greater than 50 megagrams (55 tons) per year.
- (5) The owner or operator shall notify the director of the initiation of construction or installation of the collection and

control system. This notification shall be submitted to the director within 22 months after reporting a nonmethane organic compound emission rate equal to or greater than 50 megagrams (55 tons) per year. Landfills with commingled asbestos and municipal solid waste may include the submittals required under R307-214-1 with this notice.

KEY: air pollution, municipal landfills February 8, 2008 Notice of Continuation February 6, 2013

19-2-104

R307. Environmental Quality, Air Quality. R307-222. Emission Standards: Existing Incinerators for Hospital, Medical, Infectious Waste. R307-222-1. Purpose and Applicability.

- R307-222 regulates emissions from existing incinerators for hospital, medical, or infectious waste or any combination of them. The purpose of R307-222 is to reduce the emissions of particulate matter, sulfur dioxide, hydrogen chloride, oxides of nitrogen, carbon monoxide, lead, cadmium, mercury, and dioxins and dibenzofurans from incinerators burning hospital, medical or infectious waste. Reductions are required by 42 U.S.C. 7411(d) and 7429 and 40 CFR Part 60, Subpart Ce, published at 62 FR 48348, September 15, 1997, 40 CFR Part 60, Subpart Ce as amended on October 6, 2009, and by the Plan for Incinerators for Hospital, Medical, and Infectious Waste which is incorporated by reference at R307-220-3.
- (2) Except as set forth in R307-222-1(2)(a) through R307-222-1(2)(g), R307-222 applies to each incinerator for hospital, medical, or infectious waste or any combination of them for which construction commenced on or before June 20, 1996; for which modification was commenced on or before March 16, 1998; for which construction was commenced after June 20, 1996 but no later than December 1, 2008; or for which modification is commenced after March 16, 1998 but no later than April 6, 2010.
- (a) A combustor is not subject to R307-222 during periods when only pathological waste, low-level radioactive waste, chemotherapeutic waste or any combination of them as defined in 40 CFR 60.51c is burned, provided the owner or operator of the combustor:
 - (i) Notifies the director of an exemption claim; and
- (ii) Keeps records on a calendar quarter basis of the periods of time when only pathological waste, low-level radioactive waste, chemotherapeutic waste or any combination of them is burned.
- (b) Any co-fired combustor as defined in 40 CFR 60.51c is not subject to this subpart if the owner or operator of the cofired combustor:
 - i) Notifies the director of an exemption claim;
- (ii) Provides an estimate of the relative weight of wastes to be combusted, including hospital, medical or infectious waste or any combination of them, and other fuels and wastes; and
- (iii) Keeps records on a calendar quarter basis of the weight of hospital, medical, or infectious waste or any combination of them which was combusted, and the weight of all other fuels and wastes combusted at the co-fired combustor.
- (c) Any combustor required to have a permit under R315-306 is not subject to R307-222.
- (d) Any combustor which meets the applicability requirements under Subpart Cb, Ea, or Eb of 40 CFR Part 60 is not subject to R307-222.
- (e) Any pyrolysis unit as defined in 40 CFR 60.51c is not subject to R307-222.
- (f) Any cement kiln firing hospital, medical, or infectious waste or any combination of them is not subject to R307-223.
- (g) Physical or operational changes made to an existing hospital, medical or infectious waste incinerator unit solely for the purpose of complying with emission guidelines under R307-222 are not considered a modification and do not result in an existing hospital, medical or infectious or any combination waste incinerator unit becoming subject to the provisions of R307-210.
- (3) Beginning September 15, 2000, any facility subject to R307-222 is also required to obtain an operating permit under R307-415.

R307-222-2. Definitions and References.

(1) The following definitions apply only to R307-222.

Definitions found in 40 CFR 60.31e, effective as of the date referenced in R307-101-3, and 40 CFR 60.51c, effective as of the date referenced in R307-101-3, are adopted and incorporated by reference, with the following substitutions.

(a) Substitute "director" for all federal regulation references to "Administrator."

- (b) Substitute "State of Utah" for all federal regulation
- (c) Substitute "Rule R307-222" for all references to "this subpart."
- (d) Substitute "40 CFR Part 60" for all references to "this part."
 - (e) Substitute "40 CFR" for all references to "This title."

R307-222-3. All Incinerators.

Each incinerator subject to R307-222 must comply with the requirements of 40 CFR 60.52c(b) for emission limits, 40 CFR 60.53c for operator training and qualification, 40 CFR 60.54c for siting requirements, 40 CFR 60.55c for a waste management plan, 40 CFR 56c for compliance and performance testing, 40 CFR 60.57c for monitoring requirements, and 40 CFR 60.58c(b) excluding (b)(2)(ii) and (b)(7) for recordkeeping, and 40 CFR 60.58c(c) through (f) for reporting. These provisions, effective as of the date referenced in R307-101-3, are adopted and incorporated by reference.

R307-222-4. Large, Medium and Small Incinerators.

Except as provided in Section R307-222-5, each incinerator must comply with the emissions limitations of Table 1A and Table 1B in 40 CFR Part 60, Subpart Ce; 40 CFR 60.57c; and 40 CFR 60.56c, excluding 56c(b)(12) and 56c(c)(3), effective as of the date referenced in R307-101-3, which are adopted and incorporated by reference.

R307-222-5. Small Rural Incinerators.

- (1) A small rural incinerator is a small incinerator as defined in Section R307-222-2 that:
- (a) is located more than 50 miles from the boundary of the nearest Standard Metropolitan Statistical Area listed in OMB bulletin No. 93-17 entitled "Revised Statistical definitions for Metropolitan Areas," June 30, 1993; and
- (b) burns less than 2000 pounds per week of hospital, medical or infectious waste or any combination of them. The 2000 pounds per week limitation does not apply during performance tests.
- (2) Each small rural incinerator must comply with the emission limits of Table 2A and Table 2B in 40 CFR Part 60, Subpart Ce, effective as of the date referenced in R307-101-3, which are adopted and incorporated by reference.
- (3) Each small rural incinerator must comply with the inspection requirements of 40 CFR 60.36e(a)(1) and (a)(2), effective as of the date referenced in R307-101-3, which are adopted and incorporated by reference. An inspection meeting these requirements must be conducted within one year after federal approval of the Plan incorporated by reference in R307-220-3, and annually no more than 12 months following the previous annual inspection.
- (4) Each small rural incinerator must comply with the compliance and performance testing requirements of 40 CFR 60.37e(b)(1) through (b)(5), effective as of the date referenced in R307-101-3, which are adopted and incorporated by
- (5) Each small rural incinerator must comply with the monitoring requirements of 40 CFR 60.37e(d)(1) through (d)(3), effective as of the date referenced in R307-101-3, which are adopted and incorporated by reference.
- (6) Each small rural incinerator must comply with the recordkeeping and reporting requirements of 40 CFR 60.38e(b)(1) and (b)(2), effective as of the date referenced in

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R307-101-3, which are adopted and incorporated by reference.

KEY: air pollution, hospitals, medical incinerator, infectious waste
March 7, 2012 19-2-104
Notice of Continuation February 6, 2013

R307. Environmental Quality, Air Quality. R307-223. Emission Standards: Existing Small Municipal Waste Combustion Units.

- R307-223-1. Purpose and Applicability.
- (1) R307-223 regulates emissions from existing small municipal waste combustion units. The purpose of R307-223 is to reduce the emissions of particulate matter, sulfur dioxide, hydrogen chloride, oxides of nitrogen, carbon monoxide, lead, cadmium, mercury, and dioxins and furans from small municipal waste combustion units. Reductions are required by 42 U.S.C. 7411(d) and 7429 and 40 CFR Part 60, subpart BBBB, and by the Plan for Existing Small Municipal Waste Combustion Units that is incorporated by reference at R307-220-4.
- (2) R307-223 applies to each existing small municipal waste combustion unit that has the capacity to combust at least 35 tons per day but no more than 250 tons per day of municipal solid waste or refuse-derived fuel and commenced construction on or before August 30, 1999. A list of facilities not subject to R307-223 is found in 40 CFR 60.1555(a) through (k), effective as of the date referenced in R307-101-3, which is hereby adopted and incorporated by reference.
- (3) If an owner or operator of a municipal waste combustion unit makes physical or operational changes to an existing municipal waste combustion unit primarily to comply with the Plan for Existing Small Municipal Waste Combustion Units that is incorporated by reference at R307-220-4, then R307-210 does not apply to that unit. Such changes do not constitute modifications or reconstructions under R307-210.
- (4) The owner or operator of any source subject to R307-223 also is required to submit an application for an operating permit under R307-415.

R307-223-2. Definitions and Equations.

- (1) The following definitions apply only to R307-223. Definitions found in 40 CFR 60.1940, effective as of the date referenced in R307-101-3, are adopted and incorporated by reference, with the following substitutions.
- (a) Substitute "director" for all federal regulation references to "Administrator" or "EPA Administrator."
- (b) Substitute "State of Utah" for all federal regulation references to "State," "State agency" or "State regulatory agency."
- (c) "State plan" means the Plan for Existing Small Municipal Waste Combustion Units that is incorporated by reference at R307-220-4.
- (d) "You" means the owner or operator of a small municipal waste combustion unit.
- (e) Substitute "Rule R307-223" for all references to "this subpart"
- (f) Substitute "40 CFR Part 60" for all references to "this part."
- (g) Substitute "40 CFR" for all references to "This title." (2) Equations found in 40 CFR 60.1935, effective as of the
- (2) Equations found in 40 CFR 60.1935, effective as of the date referenced in R307-101-3, are adopted and incorporated by reference.

R307-223-3. Requirements.

- (1) Each incinerator owner or operator subject to R307-223 must comply with the requirements of 40 CFR 60.1540 and 60.1585 through 60.1905, and with the requirements and schedules set forth in Tables 2 through 8 that are found following 40 CFR 60.1940 for operator training and certification, operating requirements, emission limits, continuous emission monitoring, stack testing, other monitoring requirements, record keeping, and reporting. These provisions and table, effective as of the date referenced in R307-101-3, are adopted and incorporated by reference with the exceptions listed below.
 - (a) In 40 CFR 60.1650(a), delete "or state."

- (b) In 40 CFR 60.1675(a), delete "or a current provisional operator certification from your State certification program."
- (c) In 40 CFR 1675 (c), change "three" to "two," and delete 40 CFR 1675(c)(3).
- (2) Compliance dates. Each incinerator must be in compliance with the dates in Section III of the Plan.

KEY: air pollution, municipal waste incinerator, waste to energy plant February 8, 2008 19-2-104 Notice of Continuation February 6, 2013 R307. Environmental Quality, Air Quality. R307-224. Mercury Emission Standards: Coal-Fired Electric Generating Units.

R307-224-1. Purpose and Applicability.

(1) Nationwide reductions of mercury (H

- (1) Nationwide reductions of mercury (Hg) emissions from certain coal-fired electric generating units are required by 40 CFR Part 60, subparts B and HHHH, in effect on June 9, 2006, and by the Designated Facilities Plan for coal-fired electric generating units, incorporated by reference at R307-220-5.
- (2) R307-224 regulates mercury emissions from any coalfired electric generating unit as defined in 40 CFR 60.24.

R307-224-2. Emission Guidelines and Compliance Times for Coal-Fired Electric Generating Units.

- (1) The following sections of 40 CFR Part 60, subpart HHHH, effective as of the date referenced in R307-101-3, are adopted and incorporated by reference into these rules:
 - (a) Sections 60.4101 through 60.4124;
- (b) Sections 60.4142 paragraph (c)(2) through paragraph (c)(4):
 - (c) Sections 60.4150 through 60.4176.

KEY: air pollution, electric generating unit, mercury February 8, 2008 19-2-104(3)(q) Notice of Continu**น์**บิเอโร**ิเลยสม**ลด์**9**,6**5นิปวิ**สิรร Da and HHHH

R307. Environmental Quality, Air Quality. R307-250. Western Backstop Sulfur Dioxide Trading Program. R307-250-1. Purpose.

This rule implements the Western Backstop (WEB) Sulfur Dioxide Trading Program provisions in accordance with the federal Regional Haze Rule, 40 CFR 51.309, and Section XX.E of the State Implementation Plan for Regional Haze, titled "Sulfur Dioxide Milestones and Backstop Trading Program," incorporated under R307-110-28.

R307-250-2. Definitions.

The following additional definitions apply to R307-250:

"Account Certificate of Representation" or "Certificate" means the completed and signed submission required to designate an Account Representative for a WEB source or an Account Representative for a general account. "Account Representative" means the individual who is authorized through an Account Certificate of Representation to represent owners and operators of the WEB source with regard to matters under the WEB Trading Program or, for a general account, who is authorized through an Account Certificate of Representation to represent the persons having an ownership interest in allowances in the general account with regard to matters concerning the

"Actual Emissions" means total annual sulfur dioxide emissions determined in accordance with R307-250-9 or determined in accordance with the Sulfur Dioxide Milestone Inventory requirements of R307-150 for sources that are not subject to R307-250-9.

"Allocate" means to assign allowances to a WEB source in accordance with SIP Section XX.E.3.a through c.

'Allowance" means the limited authorization under the WEB Trading Program to emit one ton of sulfur dioxide during a specified control period or any control period thereafter subject to the terms and conditions for use of unused allowances as established by R307-250.

"Allowance Limitation" means the tonnage of sulfur dioxide emissions authorized by the allowances available for compliance deduction for a WEB source under R307-250-12 on the allowance transfer deadline for each control period.

"Allowance Transfer Deadline" means the deadline established in R307-250-10(2) when allowance transfers must be submitted for recording in a WEB source's compliance account in order to demonstrate compliance for that control period.

"Compliance Account" means an account established in the WEB EATS under R307-250-8(1) for the purpose of recording allowances that a WEB source might hold to demonstrate compliance with its allowance limitation.

"Compliance Certification" means a submission to the director by the Account Representative as required under R307-250-12(2) to report a WEB source's compliance or noncompliance with R307-250.

"Control Period" means the period beginning January 1 of each year and ending on December 31 of the same year, inclusive.

"Existing Source" means a stationary source that commenced operation before the Program Trigger Date.

"General Account" means an account established in the WEB EATS under R307-250-8 for the purpose of recording allowances held by a person that are not to be used to show compliance with an allowance limitation.

"Milestone" means the maximum level of stationary source regional sulfur dioxide emissions for each year from 2003 to 2018, established according to the procedures in SIP Section

"New WEB Source" means a WEB source that commenced operation on or after the program trigger date.

"New Source Set-aside" means a pool of allowances that are available for allocation to new sources in accordance with the provisions of SIP Section XX.E.3.c.

"Program trigger date" means the date that the director determines that the WEB Trading Program has been triggered in accordance with the provisions of SIP Section XX.E.1.c.

'Program trigger years" means the years shown in SIP Section XX.E.1.a, Table 3, column 3 for the applicable milestone if the WEB Trading Program is triggered as described in SIP Section XX.E.1.

"Retired source" means a WEB source that has received a retired source exemption as provided in R307-250-4(4).

'Serial number" means, when referring to allowances, the unique identification number assigned to each allowance by the Tracking Systems Administrator, in accordance with R307-250-

"SIP Section XX.E" means Section XX, Part E of the State Implementation Plan, titled "Sulfur Dioxide Milestones and Backstop Trading Program." SIP Section XX, Regional Haze, is incorporated by reference under R307-110-28.

"Special Reserve Compliance Account" means an account established in the WEB EATS under R307-250-8(1) for the purpose of recording allowances that a WEB source might hold to demonstrate compliance with its allowance limitation for emission units that are monitored for sulfur dioxide in accordance with R307-250-9(1)(b).
"Sulfur Dioxide emitting unit" means any equipment that

is located at a WEB source and that emits sulfur dioxide.

"Submit" means sent to the director or the Tracking system Administrator under the signature of the Account Representative. For purposes of determining when something is submitted, an official U.S. Postal Service postmark, or equivalent electronic time stamp, shall establish the date of submittal

"Ton" means 2000 pounds and any fraction of a ton equaling 1000 pounds or more shall be treated as one ton and any fraction of a ton equaling less than 1000 pounds shall be treated as zero tons.

"Tracking System Administrator" or "TSA" means the person designated by the director as the administrator of the WEB EATS.

"WEB Source" means a stationary source that meets the applicability requirements of R307-250-4.

'WEB Trading Program" means R307-250, the Western Backstop Trading Program, triggered as a backstop in accordance with the provisions in SIP Section XX.E, if necessary, to ensure that regional sulfur dioxide emissions are reduced.

"WEB Emissions and Allowance Tracking System (WEB) EATS)" means the central database where sulfur dioxide emissions for WEB sources as recorded and reported in accordance with R307-250 are tracked to determine compliance with allowance limitations, and the system where allowances under the WEB Trading Program are recorded, held, transferred and deducted.

"WEB EATS account" means an account in the WEB EATS established for purposes of recording, holding, transferring, and deducting allowances.

R307-250-3. WEB Trading Program Trigger.

- (1) Except as provided in (2) below, R307-250 shall apply on the program trigger date that is established in accordance with the procedures in SIP Section XX.E.1.c.
- (2) Special Penalty Provisions for the 2018 Milestone, R307-250-13, shall apply on January 1, 2018, and shall remain effective until the requirements of R307-250-13 have been met.

R307-250-4. WEB Trading Program Applicability.

(1) General Applicability. R307-250 applies to any

stationary source or group of stationary sources that are located on one or more contiguous or adjacent properties and that are under the control of the same person or persons under common control, belonging to the same industrial grouping, and that are described in paragraphs (a) and (b) of this subsection. A stationary source or group of stationary sources shall be considered part of a single industrial grouping if all of the pollutant emitting activities at such source or group of sources on contiguous or adjacent properties belong to the same Major Group (i.e., all have the same two-digit code) as described in the Standard Industrial Classification Manual, 1987.

- (a) All BART-eligible sources as defined in 40 CFR 51.301 that are BART-eligible due to sulfur dioxide emissions.
- (b) All stationary sources that have actual sulfur dioxide emissions of 100 tons or more per year in the program trigger years or any subsequent year. The fugitive emissions of a stationary source shall not be considered in determining whether it is subject to R307-250 unless the source belongs to one of the following categories of stationary source:
 - (i) Coal cleaning plants (with thermal dryers);
 - (ii) Kraft pulp mills;
 - (iii) Portland cement plants;
 - (iv) Primary zinc smelters;
 - (v) Iron and steel mills;
 - (vi) Primary aluminum ore reduction plants;
 - (vii) Primary copper smelters;
- (viii) Municipal incinerators capable of charging more than 250 tons of refuse per day;
 - (ix) Hydrofluoric, sulfuric, or nitric acid plants;
 - (x) Petroleum refineries;
 - (xi) Lime plants;
 - (xii) Phosphate rock processing plants;
 - (xiii) Coke oven batteries;
 - (xiv) Sulfur recovery plants;
 - (xv) Carbon black plants (furnace process);
 - (xvi) Primary lead smelters;
 - (xvii) Fuel conversion plants;
 - (xviii) Sintering plants;
 - (xix) Secondary metal production plants;
 - (xx) Chemical process plants;
- (xxi) Fossil-fuel boilers (or combination thereof) totaling more than 250 million British thermal units per hour heat input;
- (xxii) Petroleum storage and transfer units with a total storage capacity exceeding 300,000 barrels;
 - (xxiii) Taconite ore processing plants;
 - (xxiv) Glass fiber processing plants;
 - (xxv) Charcoal production plants;
- (xxvi) Fossil-fuel-fired steam electric plants of more than 250 million British thermal units per hour heat input; or
- (xxvii) Any other stationary source category, which as of August 7, 1980, is being regulated under Section 111 or 112 of the Clean Air Act.
- (b) A new source that begins operation after the program trigger date and has the potential to emit 100 tons or more of sulfur dioxide per year.
- (2) The director may determine on a case-by-case basis, with concurrence from the EPA Administrator, that a stationary source defined in (1)(b) above that has not previously met the applicability requirements of (1) is not subject to R307-250 if the stationary source had actual sulfur dioxide emissions of 100 tons or more in a single year and in each of the previous five years had actual sulfur dioxide emissions of less than 100 tons per year, and:
- (a)(i) the emissions increase was due to a temporary emission increase that was caused by a sudden, infrequent failure of air pollution control equipment, or process equipment, or a failure to operate in a normal or usual manner, and
- (ii) the stationary source has corrected the failure of air pollution equipment, process equipment, or process by the time

of the director's determination; or

- (b) the stationary source had to switch fuels or feedstocks on a temporary basis and as a result of an emergency situation or unique and unusual circumstances besides the cost of such fuels or feedstocks.
- (3) Duration of Applicability. Except as provided for in (4) below, once a stationary source is subject to R307-250, it will remain subject to the rule every year thereafter.
 - (4) Retired Source Exemption.
- (a) Application. Any WEB source that is permanently retired shall apply for a retired source exemption. The WEB source may be considered permanently retired only if all sulfur dioxide emitting units at the source are permanently retired. The application shall contain the following information:
- (i) identification of the WEB source, including the plant name and an appropriate identification code in a format specified by the director;
 - (ii) name of account representative;
- (iii) description of the status of the WEB source, including the date that the WEB source was permanently retired;
- (iv) signed certification that the WEB source is permanently retired and will comply with the requirements of R307-250-4(4); and
- (v) verification that the WEB source has a general account where any unused allowances or future allocations will be recorded.
- (b) Notice. The retired source exemption becomes effective when the director notifies the WEB source that the retired source exemption has been granted.
 - (c) Responsibilities of Retired Sources.
- (i) A retired source shall be exempt from R307-250-9 and R307-250-12, except as provided below.
- (ii) A retired source shall not emit any sulfur dioxide after the date the retired source exemption is issued.
- (iii) A WEB source shall submit sulfur dioxide emissions reports, as required by R307-250-9, for any time period the source was operating prior to the effective date of the retired source exemption. The retired source shall be subject to the compliance provisions of R307-250-12, including the requirement to hold allowances in the source's compliance account to cover all sulfur dioxide emissions prior to the date the source was permanently retired.
- (iv) A retired source that is still in existence but no longer emitting sulfur dioxide shall, for a period of five years from the date the records are created, retain records demonstrating that the source is permanently retired for purposes of this rule.
 - (d) Resumption of Operations.
- (i) Before resuming operation, the retired source must submit registration materials as follows:
- (A) If the source is required to obtain an approval order under R307-401 or an operating permit under R307-415 prior to resuming operation, then registration information as described in R307-250-6(1) and a copy of the retired source exemption must be submitted with the notice of intent under R307-401 or the operating permit application required under R307-415;
- (B) If the source does not meet the criteria of (A), then registration information as described in R307-250-6(1) and a copy of the retired source exemption must be submitted to the director at least ninety days prior to resumption of operation.
- (ii) The retired source exemption shall automatically expire on the day the retired source resumes operation.
- (e) Loss of Future Allowances. A WEB source that is permanently retired and that does not apply to the director for a retired source exemption within ninety days of the date that the source is permanently retired shall forfeit any unused and future allowances. The abandoned allowances shall be retired by the TSA.

R307-250-5. Account Representative for WEB Sources.

- (1) Each WEB source must identify one account representative and may also identify an alternate account representative who may act on behalf of the account representative. Any representation, action, inaction or submission by the alternate account representative will be deemed to be a representation, action, inaction or submission by the account representative.
- (2) Identification and Certification of an account representative.
- (a) The account representative and any alternate account representative shall be appointed by an agreement that makes the representations, actions, inactions or submissions of the account representative and any alternate binding on the owners and operators of the WEB source.
- (b) The account representative shall submit to the director and the TSA a signed and dated certificate that contains the following elements:
- (i) identification of the WEB source by plant name and an appropriate identification code in a format specified by the director:
- (ii) the name, address, e-mail (if available), telephone and facsimile number of the account representative and any alternate:
 - (iii) a list of owners and operators of the WEB source;
- (iv) information to be part of the emission tracking system database that is established in accordance with SIP Section XX.E.3.i. The specific data elements shall be as specified by the the director to be consistent with the data system structure, and may include basic facility information that may appear in other reports and notices submitted by the WEB source, such as county location, industrial classification codes, and similar general facility information.
- (v) The following certification statement: "I certify that I was selected as the account representative or alternate account representative, as applicable, by an agreement binding on the owners and operators of the WEB source. I certify that I have all the necessary authority to carry out my duties and responsibilities under the WEB Trading Program on behalf of the owners and operators of the WEB source and that the owner and operator each shall be fully bound by my representations, actions, inactions, or submissions and by any decision or order issued to me by the director regarding the WEB Trading Program."
- (c) Upon receipt by the director of the complete certificate, the account representative and any alternate account representative represents and, by his or her representations, actions, inactions, or submissions, legally binds each owner and operator of the WEB source in all matters pertaining to the WEB Trading Program. Each owner and operator shall be bound by any decision or order issued by the director regarding the WEB Trading Program.
- (d) No WEB EATS account shall be established for the WEB source until the TSA has received a complete Certificate. Once the account is established, all submissions concerning the account, including the deduction or transfer of allowances, shall be made by the account representative.
 - (3) Responsibilities.
- (a) The responsibilities of the account representative include, but are not limited to, the transferring of allowances and the submission of monitoring plans, registrations, certification applications, sulfur dioxide emissions data and compliance reports as required by R307-250, and representing the source in all matters pertaining to the WEB Trading Program.
- (b) Each submission under this program shall be signed and certified by the account representative for the WEB source. Each submission shall include the following truth and accuracy certification statement by the account representative: "I am authorized to make this submission on behalf of the owners and

- operators of the WEB source for which the submission is made. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements and information are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment."
- (4) Changing the Account Representative or Owners and Operators.
- (a) Changing the Account Representative or the alternate Account Representative. The account representative or alternate account representative may be changed at any time by sending a complete superseding certificate to the director and the TSA under R307-250-5(2). The change will be effective upon receipt of such certificate by the TSA. Notwithstanding any such change, all representations, actions, inactions, and submissions by the previous account representative or alternate prior to the time and date when the TSA receives the superseding certificate shall be binding on the new account representative and the owners and operators of the WEB source.
 - (b) Changes in Owner and Operator.
- (i) Within thirty days of any change in the owners and operators of the WEB source, including the addition of a new owner or operator, the account representative shall submit a revised certificate amending the list of owners and operators to include such change.
- (ii) In the event a new owner or operator of a WEB source is not included in the list of owners and operators submitted in the certificate, such new owner or operator shall be deemed to be subject to and bound by the certificate, the representations, actions, inactions, and submissions of the account representative of the WEB source, and the decisions, orders, actions, and inactions of the director as if the new owner or operator were included in the list.

R307-250-6. Registration.

- (1) Deadlines.
- (a) Each source that is a WEB source on or before the program trigger date shall register by submitting the initial certificate required in R307-250-5(2) to the director no later than 180 days after the program trigger date.
- (b) Any existing source that becomes a WEB source after the program trigger date shall register by submitting the initial certificate required in R307-250-5(2) to the director no later than September 30 of the year following the inventory year in which the source exceeded the 100 tons sulfur dioxide emission threshold in R307-250-4(1)(b).
- (c) Any new WEB source shall register by submitting the initial certificate required in R307-250-5(2) to the director prior to commencing operation.
- (2) Any allocation, transfer or deduction of allowances to or from the source's compliance account shall not require a revision of the WEB source's operating permit under R307-415.

R307-250-7. Allowance Allocations.

- (1) The TSA will record the allowances for each WEB source in the source's compliance account once the allowances are allocated by the director under SIP Section XX.E.3.a through c. If applicable, the TSA will record a portion of the sulfur dioxide allowances for a WEB source in a special reserve compliance account to account for any allowances to be held by the source that conducts monitoring in accordance with R307-250-9(1)(b).
- (2) The TSA will assign a serial number to each allowance in accordance with SIP Section XX.E.3.f.

- (3) All allowances shall be allocated, recorded, transferred, or used as whole allowances. To determine the number of whole allowances, the number of allowances shall be rounded down for decimals less than 0.50 and rounded up for decimals of 0.50 or greater.
- (4) An allowance is not a property right, and is a limited authorization to emit one ton of sulfur dioxide valid only for the purpose of meeting the requirements of R307-250. No provision of the WEB Trading Program or other law should be construed to limit the authority of the director to terminate or limit such authorization.
- (5) Early Reduction Bonus Allocation. Any non-utility WEB source that installs new control technology and that reduces its permitted annual sulfur dioxide emissions to a level that is below the floor level allocation established for that source in SIP Section XX.E.3.a(1)(b)(i) or any utility that reduces its permitted annual sulfur dioxide emissions to a level that is below best available control technology may apply to the director for an early reduction bonus allocation. The bonus allocation shall be available for reductions that occur between 2003 and the program trigger year. The application must be submitted no later than 90 days after the program trigger date. Any WEB source that applies and receives early reduction bonus allocations must retain the records referenced in this section for a minimum of five years after the early reduction bonus allowance is certified in accordance with SIP Section XX.E.3.a(1)(c). The application for an early reduction bonus allocation must contain the following information:
- (a) copies of all approval orders, operating permits or other enforceable documents that include annual sulfur dioxide emissions limits for the WEB source during the period the WEB source qualifies for an early reduction credit. Approval orders, permits, or enforceable documents must contain monitoring requirements for sulfur dioxide emissions that meet the specifications in R307-250-9(1)(a).
- (b) demonstration that the floor level established for the source in SIP Section XX.E.3.a(1)(b)(i) for non-utilities or best available control technology for utilities was calculated using data that are consistent with monitoring methods specified in R307-250-9(1)(a). If needed, the demonstration shall include a new floor level calculation that is consistent with the monitoring methodology in R307-250-9.
- (6) Request for Allowances for New WEB Sources or Modified WEB Sources.
- (a) A new WEB source may apply to the director for an allocation from the new source set-aside, as outlined in SIP Section XX.E.3.c. A new WEB source is eligible for an annual floor allocation equal to the lower of the permitted annual sulfur dioxide emission limit for that source, or sulfur dioxide annual emissions calculated based on a level of control equivalent to best available control technology (BACT) and assuming 100 percent utilization of the WEB source, beginning with the first full calendar year of operation.
- (b) An existing WEB source that has increased production capacity through a new approval order issued under R307-401 may apply to the director for an allocation from the new source set-aside, as outlined in SIP Section XX.E.3.c. An existing WEB source is eligible for an annual allocation equal to:
- (i) the permitted annual sulfur dioxide emission limit for a new unit; or
- (ii) the permitted annual sulfur dioxide emission increase for the WEB source due to the replacement of an existing unit with a new unit or the modification of an existing unit that increased production capacity of the WEB source.
- (c) A source that has received a retired source exemption under R307-250-4(4) is not eligible for an allocation from the new source set-aside.
- (d) The application for an allocation from the new source set-aside must contain the following:

- (i) for a new WEB source or a new unit under R307-250-7(6)(b)(i), documentation of the actual date of the commencement of operation and a copy of the approval order issued under R307-401;
- (ii) for an existing WEB source under R307-250-7(6)(b)(ii), documentation of the production capacity of the source before and after the new permit.

R307-250-8. Establishment of Accounts.

- (1) WEB EATS. All WEB sources are required to open a compliance account. Any person may open a general account for the purpose of holding and transferring allowances. In addition, if a WEB source conducts monitoring under R307-250-9(1)(b), the WEB source shall open a special reserve compliance account for allowances associated with units monitored under those provisions. To open any type of account, an application that contains the following information must be submitted to the TSA:
- (a) the name, mailing address, e-mail address, telephone number, and facsimile number of the account representative. For a compliance account, the application shall include a copy of the certificate for the account representative and any alternate as required in R307-250-5(2)(b). For a general account, the application shall include the certificate for the account representative and any alternate as required in (3)(b) below.
 - (b) the WEB source or organization name;
 - (c) the type of account to be opened;
- (d) identification of the specific units that are being monitored under R307-250-9(1)(b) and that must demonstrate compliance with the allowance limitation in the special reserve compliance account; and
- (e) a signed certification of truth and accuracy by the account representative according to R307-250-5(3)(b) for compliance accounts and for general accounts, certification of truth and accuracy by the account representative according to (4) below.
- (2) Account Representative for General Accounts. For a general account, one account representative must be identified and an alternate account representative may be identified and may act on behalf of the account representative. Any representation, action, inaction or submission by the alternate account representative will be deemed to be a representation, action, inaction or submission by the account representative.
- (3) Identification and Certification of an Account Representative for General Accounts.
- (a) The account representative shall be appointed by an agreement that makes the representations, actions, inactions or submissions of the account representative binding on all persons who have an ownership interest with respect to allowances held in the general account.
- (b) The account representative shall submit to the TSA a signed and dated certificate that contains the following elements:
- (i) the name, address, e-mail (if available), telephone and facsimile number of the account representative and any alternate:
 - (ii) the organization name, if applicable;
- (iii) the following certification statement: "I certify that I was selected as the account representative or alternate account representative, as applicable, by an agreement binding on all persons who have an ownership interest in allowances in the general account with regard to matters concerning the general account. I certify that I have all the necessary authority to carry out my duties and responsibilities under the WEB Trading Program on behalf of said persons and that each such person shall be fully bound by my representations, actions, inactions, or submissions."
- (c) Upon receipt by the TSA of the complete certificate, the account representative represents and, by his or her

representations, actions, inactions, or submissions, legally binds each person who has an ownership interest in allowances held in the general account with regard to all matters concerning the general account. Such persons shall be bound by any decision or order issued by the director.

- (d) A WEB EATS general account shall not be established until the TSA has received a complete certificate. Once the account is established, the account representative shall make all submissions concerning the account, including the deduction or transfer of allowances.
- Requirements and Responsibilities for General Accounts. Each submission for the general account shall be signed and certified by the account representative for the general account. Each submission shall include the following truth and accuracy certification statement by the account representative: "I am authorized to make this submission on behalf of all person who have an ownership interest in allowances held in the general account. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements and information are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment."
- (5) Changing the Account Representative for General Accounts. The account representative or alternate account representative may be changed at any time by sending a complete superseding certificate to the director and the TSA under (3)(b) above. The change will take effect upon the receipt of the certificate by the TSA. Notwithstanding any such change, all representations, actions, inactions, and submissions by the previous account representative or alternate prior to the time and date when the TSA receives the superseding certificate shall be binding on the new account representative and all persons having ownership interest with respect to allowances held in the general account.
- (6) Changes to the Account. Any change to the information required in the application for an existing account under (1) above shall require a revision of the application.

R307-250-9. Monitoring, Recordkeeping and Reporting.

- (1) General Requirements on Monitoring Methods.
- (a) For each sulfur dioxide emitting unit at a WEB source the WEB source shall comply with the following, as applicable, to monitor and record sulfur dioxide mass emissions.
- (i) If a unit is subject to 40 CFR Part 75 under a requirement separate from the WEB Trading Program, the unit shall meet the requirements contained in Part 75 with respect to monitoring, recording and reporting sulfur dioxide mass emissions.
- (ii) If a unit is not subject to 40 CFR Part 75 under a requirement separate from the WEB Trading Program, a unit shall use one of the following monitoring methods, as applicable:
- (A) a continuous emission monitoring system (CEMS) for sulfur dioxide and flow that complies with all applicable monitoring provisions in 40 CFR Part 75;
- (B) if the unit is a gas- or oil-fired combustion device, the excepted monitoring methodology in Appendix D to 40 CFR Part 75, or, if applicable, the low mass emissions (LME) provisions (with respect to sulfur dioxide mass emissions only) of 40 CFR 75.19:
- (C) one of the optional WEB protocols, if applicable, in Appendix B of State Implementation Plan Section XX, Regional Haze; or
 - (D) a petition for site-specific monitoring that the source

- submits for approval by the director and approval by the U.S. Environmental Protection Agency in accordance with R307-250-9(9).
- (iii) A permanently retired unit shall not be required to monitor under this section if such unit was permanently retired and had no emissions for the entire control period and the account representative certifies in accordance with R307-250-12(2) that these conditions were met.
- (b) Notwithstanding (a) above, a WEB source with a unit that meets one of the conditions of (i) below may submit a request to the director to have the provisions of this subsection (b) apply to that unit.
- (i) Any of the following units may implement this subsection (b):
- (A) any smelting operation where all of the emissions from the operation are not ducted to a stack; or
- (B) any flare, except to the extent such flares are used as a fuel gas combustion device at a petroleum refinery; or
- (Č) any other type of unit without add-on sulfur dioxide control equipment, if the unit belongs to one of the following source categories: cement kilns, pulp and paper recovery furnaces, lime kilns, or glass manufacturing.
- (ii) For each unit covered by this subsection (b), the account representative shall submit a notice to request that this subsection (b) apply to one or more sulfur dioxide emitting units at a WEB source. The notice shall be submitted in accordance with the deadlines specified in R307-250-9(6)(a), and shall include the following information (in a format specified by the director with such additional, related information as may be requested):
- (A) a list of all units at the WEB source that identifies the units that are to be covered by this subsection (b);
- (B) an identification of any such units that are permanently retired.
- (iii) For each new unit at an existing WEB source for which the WEB source seeks to comply with this subsection (b) and for which the account representative applies for an allocation under the new source set-aside provisions of R307-250-7(6), the account representative shall submit a modified notice under (ii) above that includes such new sulfur dioxide emitting units. The modified request shall be submitted in accordance with the deadlines in R307-250-9(6)(a), but no later than the date on which a request is submitted under R307-250-7(6) for allocations from the set-aside.
- (iv) The account representative for a WEB source shall submit an annual emissions statement for each unit under this subsection (b) pursuant to R307-250-9(8). The WEB source shall maintain operating records sufficient to estimate annual sulfur dioxide emissions in a manner consistent with the emission inventory submitted by the source for calendar year 2006. In addition, if the estimated emissions from all such units at the WEB source are greater than the allowances for the current control year held in the special reserve compliance account for the WEB source, the account representative shall report the extra amount as part of the annual report for the WEB source under R307-250-12 and shall obtain and transfer allowances into the special reserve compliance account to account for such emissions.
- (v) R307-250-9(2) (10) shall not apply to units covered by this paragraph except where otherwise noted.
- (vi) A WEB source may opt to modify the monitoring for a sulfur dioxide emitting unit to use monitoring under (a) above, but any such monitoring change must take effect on January 1 of the next compliance year. In addition, the account representative must submit an initial monitoring plan at least 180 days prior to the date on which the new monitoring will take effect and a detailed monitoring plan in accordance with (2) below. The account representative shall also submit a revised notice under R307-250-9(1)(b)(ii) at the same time that the

initial monitoring plan is submitted.

- (c) For any monitoring method that the WEB source uses under R307-250-9 including (b) above, the WEB source shall install, certify, and operate the equipment in accordance with this section, and record and report the data from the method as required in this section. In addition, the WEB source may not:
- (i) except for an alternative approved by the EPA Administrator for a WEB source that implements monitoring under (a) above, use an alternative monitoring system, alternative reference method or another alternative for the required monitoring method without having obtained prior written approval in accordance with (9) below;
- (ii) operate a sulfur dioxide emitting unit so as to discharge, or allow to be discharged, sulfur dioxide emissions to the atmosphere without accounting for these emissions in accordance with the applicable provisions of this section;
- (iii) disrupt the approved monitoring method or any portion thereof, and thereby avoid monitoring and recording sulfur dioxide mass emissions discharged into the atmosphere, except for periods of recertification or periods when calibration, quality assurance testing or maintenance is performed in accordance with the applicable provisions of this section; or
- (iv) retire or permanently discontinue use of an approved monitoring method, except under one of the following circumstances:
- (A) during a period when the unit is exempt from the requirements of this Section, including retirement of a unit as addressed in (a)(iii) above;
- (B) the WEB source is monitoring emissions from the unit with another certified monitoring method approved under this Section for use at the unit that provides data for the same parameter as the retired or discontinued monitoring method; or
- (C) the account representative submits notification of the date of certification testing of a replacement monitoring system in accordance with this Section, and the WEB source recertifies thereafter a replacement monitoring system in accordance with the applicable provisions of this Section.
 - (2) Monitoring Plan.
- (a) General Provisions. A WEB source with a sulfur dioxide emitting unit that uses a monitoring method under (1)(a)(ii) above shall meet the following requirements.
- (i) Prepare and submit to the director an initial monitoring plan for each monitoring method that the WEB source uses to comply with this Section. In accordance with (c) below, the plan shall contain sufficient information on the units involved, the applicable method, and the use of data derived from that method to demonstrate that all unit sulfur dioxide emissions are monitored and reported. The plan shall be submitted in accordance with the deadlines specified in (6) below.
- (ii) Prepare, maintain and submit to the director a detailed monitoring plan in accordance with the deadlines specified in (6) below. The plan will contain the applicable information required by (d) below. The director may require that the monitoring plan or portions of it be submitted electronically. The director may also require that the plan be submitted on an ongoing basis in electronic format as part of the quarterly report submitted under (8)(a) below or resubmitted separately within 30 days after any change is made to the plan in accordance with (iii) below.
- (iii) Whenever a WEB source makes a replacement, modification, or change in one of the systems or methodologies provided for in (1)(a)(ii) above, including a change in the automated data acquisition and handling system or in the flue gas handling system, that affects information reported in the monitoring plan, such as a change to serial number for a component of a monitoring system, then the WEB source shall update the monitoring plan.
- (b) A WEB source with a sulfur dioxide emitting unit that uses a method under (1)(a)(i) above shall meet the requirements

- of this subsection (2) by preparing, maintaining and submitting a monitoring plan in accordance with the requirements of 40 CFR Part 75. If requested, the WEB source also shall submit the entire monitoring plan to the director.
- (c) Initial Monitoring Plan. The account representative shall submit an initial monitoring plan for each sulfur dioxide emitting unit or group of units sharing a common methodology that, except as otherwise specified in an applicable provision in Appendix B of State Implementation Plan Section XX, contains the following information:
 - (i) For all sulfur dioxide emitting units:
 - (A) plant name and location;
- (B) plant and unit identification numbers assigned by the director:
- (C) type of unit, or units for a group of units using a common monitoring methodology;
- (D) identification of all stacks or pipes associated with the monitoring plan;
- (E) types of fuels fired or sulfur containing process materials used in the sulfur dioxide emitting unit, and the fuel classification of the unit if combusting more than one type of fuel and using a 40 CFR Part 75 methodology;
- (F) types of emissions controls for sulfur dioxide installed or to be installed, including specifications of whether such controls are pre-combustion, post-combustion, or integral to the combustion process;
- (G) maximum hourly heat input capacity, or process throughput capacity, if applicable;
 - (H) identification of all units using a common stack; and(I) indicator of whether any stack identified in the plan is
- a bypass stack.
- (ii) For each unit and parameter required to be monitored, identification of monitoring methodology information, consisting of monitoring methodology, monitor locations, substitute data approach for the methodology, and general identification of quality assurance procedures. If the proposed methodology is a specific methodology submitted pursuant to (1)(a)(ii)(D) above, the description under this paragraph shall describe fully all aspects of the monitoring equipment, installation locations, operating characteristics, certification testing, ongoing quality assurance and maintenance procedures, and substitute data procedures.
- (iii) If a WEB source intends to petition for a change to any specific monitoring requirement otherwise required under this Section, such petition may be submitted as part of the initial monitoring plan.
- (iv) The director may issue a notice of approval or disapproval of the initial monitoring plan based on the compliance of the proposed methodology with the requirements for monitoring in this Section.
- (d) Detailed Monitoring Plan. The account representative shall submit a detailed monitoring plan that, except as otherwise specified in an applicable provision in Appendix C of State Implementation Plan Section XX, the Regional Haze SIP, shall contain the following information:
- (i) Identification and description of each monitoring component (including each monitor and its identifiable components, such as analyzer or probe) in a continuous emissions monitoring system (e.g., sulfur dioxide pollutant concentration monitor, flow monitor, moisture monitor), a 40 CFR Part 75, Appendix D monitoring system (e.g., fuel flowmeter, data acquisition and handling system), or a protocol in Appendix B of SIP Section XX, including:
 - (A) manufacturer, model number and serial number;
- (B) component and system identification code assigned by the facility to each identifiable monitoring component, such as the analyzer and/or probe;
- (C) designation of the component type and method of sample acquisition or operation such as in situ pollutant

concentration monitor or thermal flow monitor;

- (D) designation of the system as a primary or backup system;
 - (E) first and last dates the system reported data;
 - (F) status of the monitoring component; and
 - (G) parameter monitored.
- (ii) Identification and description of all major hardware and software components of the automated data acquisition and handling system, including:
- (A) hardware components that perform emission calculations or store data for quarterly reporting purposes, including the manufacturer and model number; and
- (B) identification of the provider and model or version number of the software components.
- (iii) Explicit formulas for each measured emissions parameter, using component or system identification codes for the monitoring system used to measure the parameter that links the system observations with the reported concentrations and mass emissions. The formulas must contain all constants and factors required to derive mass emissions from component or system code observations and an indication of whether the formula is being added, corrected, deleted, or is unchanged. The WEB source with a low mass emissions unit for which the WEB source is using the optional low mass emissions excepted methodology in 40 CFR Part 75.19(c) is not required to report such formulas.
- (iv) For units with flow monitors only, the inside cross-sectional area in square feet at the flow monitoring location.
- (v) If using ČEMS for sulfur dioxide and flow, for each parameter monitored, include the scale, maximum potential concentration and method of calculation, maximum expected concentration, if applicable, and method of calculation, maximum potential flow rate and method of calculations, span value, full-scale range, daily calibration units of measure, span effective date and hour, span inactivation date and hour, indication of whether dual spans are required, default high range value, flow rate span, and flow rate span value and full scale value in standard cubic feet per hour for each unit or stack using sulfur dioxide or flow component monitors.
- (vi) If the monitoring system or excepted methodology provides for use of a constant, assumed, or default value for a parameter under specific circumstances, then include the following information for each value of such parameter:
 - (A) identification of the parameter;
- (B) default, maximum, minimum, or constant value, and units of measure for the value;
 - (C) purpose of the value;
- (D) indicator of use during controlled and uncontrolled hours;
 - (E) types of fuel;
 - (F) source of the value;
 - (G) value effective date and hour;
- (H) date and hour value is no longer effective, if applicable; and
- (I) for units using the excepted methodology under 40 CFR 75.19, the applicable sulfur dioxide emission factor.
- (vii) Unless otherwise specified in subsection 6.5.2.1 of Appendix A to 40 CFR Part 75, for each unit or common stack on which continuous emissions monitoring system hardware are installed:
- (A) the upper and lower boundaries of the range of operation as defined in subsection 6.5.2.1 of Appendix A to 40 CFR Part 75, or thousands of pounds per hour (lb/hr) of steam, or feet per second (ft/sec), as applicable;
- (B) the load or operating level(s) designated as normal in subsection 6.5.2.1 of Appendix A to 40 CFR Part 75, or thousands of lb/hr of steam, or ft/sec, as applicable;
- (C) the two load or operating levels (i.e., low, mid, or high) identified in subsection 6.5.2.1 of Appendix A to 40 CFR

Part 75 as the most frequently used;

- (D) the date of the data analysis used to determine the normal load (or operating) level(s) and the two most frequently-used load or operating levels; and
- (E) activation and deactivation dates when the normal load or operating levels change and are updated.
- (viii) For each unit that is complying with 40 CFR Part 75 for which the optional fuel flow-to-load test in subsection 2.1.7 of Appendix D to 40 CFR Part 75 is used:
- (A) the upper and lower boundaries of the range of operation as defined in subsection 6.5.2.1 of Appendix A to 40 CFR Part 75, expressed in thousands of lb/hr of steam;
- (B) the load level designated as normal, pursuant to subsection 6.5.2.1 of Appendix A to 40 CFR Part 75, expressed in thousands of lb/hr of steam; and
- (C) the date of the load analysis used to determine the normal load level.
- (ix) Information related to quality assurance testing, including, as applicable: identification of the test strategy; protocol for the relative accuracy test audit; other relevant test information; calibration gas levels expressed as percent of span for the calibration error test and linearity check; and calculations for determining maximum potential concentration, maximum expected concentration if applicable, maximum potential flow rate, and span.
- (x) If applicable, apportionment strategies under sections 75.10 through 75.18 of 40 CFR Part 75.
- (xi) Description of site locations for each monitoring component in a monitoring system, including schematic diagrams and engineering drawings and any other documentation that demonstrates each monitor location meets the appropriate siting criteria. For units monitored by a continuous emission monitoring system, diagrams shall include:
- (A) a schematic diagram identifying entire gas handling system from unit to stack for all units, using identification numbers for units, monitor components, and stacks corresponding to the identification numbers provided in the initial monitoring plan and (i) and (iii) above. The schematic diagram must depict the height of any monitor locations. Comprehensive and/or separate schematic diagrams shall be used to describe groups of units using a common stack, and
- (B) stack and duct engineering diagrams showing the dimensions and locations of fans, turning vanes, air preheaters, monitor components, probes, reference method sampling ports, and other equipment that affects the monitoring system location, performance, or quality control checks.
- (xii) A data flow diagram denoting the complete information handling path from output signals of CEMS components to final reports.
- (e) In addition to supplying the information in (c) and (d) above, the WEB source with a sulfur dioxide emitting unit using either of the methodologies in (1)(a)(ii)(B) above shall include the following information in its monitoring plan for the specific situations described:
- (i) For each gas-fired or oil-fired sulfur dioxide emitting unit for which the WEB source uses the optional protocol in Appendix D to 40 CFR Part 75 for sulfur dioxide mass emissions, the Account Representative shall include the following information in the monitoring plan:
 - (A) parameter monitored;
- (B) type of fuel measured, maximum fuel flow rate, units of measure, and basis of maximum fuel flow rate expressed as the upper range value or unit maximum for each fuel flowmeter;
- (C) test method used to check the accuracy of each fuel flowmeter;
 - (D) submission status of the data;
 - (E) monitoring system identification code;
- (F) the method used to demonstrate that the unit qualifies for monthly gross calorific value (GCV) sampling or for daily

- or annual fuel sampling for sulfur content, as applicable;
- (G) a schematic diagram identifying the relationship between the unit, all fuel supply lines, the fuel flowmeters, and the stacks. The schematic diagram must depict the installation location of each fuel flowmeter and the fuel sampling locations. Comprehensive or separate schematic diagrams shall be used to describe groups of units using a common pipe;
- (H) for units using the optional default sulfur dioxide emission rate for "pipeline natural gas" or "natural gas" in appendix D to 40 CFR Part 75, the information on the sulfur content of the gaseous fuel used to demonstrate compliance with either subsection 2.3.1.4 or 2.3.2.4 of Appendix D to 40 CFR Part 75.
- (I) for units using the 720 hour test under subsection 2.3.6 of Appendix D to 40 CFR Part 75 to determine the required sulfur sampling requirements, report the procedures and results of the test; and
- (J) for units using the 720 hour test under subsection 2.3.5 of Appendix D to 40 CFR Part 75 to determine the appropriate fuel GCV sampling frequency, report the procedures used and the results of the test.
- (ii) For each sulfur dioxide emitting unit for which the WEB source uses the low mass emission excepted methodology of 40 CFR 75.19, the WEB source shall include the information in (A) through (F) in the monitoring plan that accompanies the initial certification application.
- (A) The results of the analysis performed to qualify as a low mass emissions unit under 40 CFR 75.19(c). This report will include either the previous three years' actual or projected emissions. The report will include the current calendar year of application; the type of qualification; years one, two, and three; annual measured, estimated or projected sulfur dioxide mass emissions for years one, two, and three; and annual operating hours for years one, two, and three.
- (B) A schematic diagram identifying the relationship between the unit, all fuel supply lines and tanks, any fuel flowmeters, and the stacks. Comprehensive or separate schematic diagrams shall be used to describe groups of units using a common pipe.
- (C) For units which use the long term fuel flow methodology under 40 CFR 75.19(c)(3), a diagram of the fuel flow to each unit or group of units and a detailed description of the procedures used to determine the long term fuel flow for a unit or group of units for each fuel combusted by the unit or group of units.
- (D) A statement that the unit burns only gaseous fuels or fuel oil and a list of the fuels that are burned or a statement that the unit is projected to burn only gaseous fuels or fuel oil and a list of the fuels that are projected to be burned.
- (E) A statement that the unit meets the applicability requirements in 40 CFR 75.19(a) and (b) with respect to sulfur dioxide emissions.
- (F) Any unit historical actual, estimated and projected sulfur dioxide emissions data and calculated sulfur dioxide emissions data demonstrating that the unit qualifies as a low mass emissions unit under 40 CFR 75.19(a) and (b).
- (iii) For each gas-fired unit, the account representative shall include the following in the monitoring plan: current calendar year, fuel usage data as specified in the definition of gas-fired in 40 CFR 72.2, and an indication of whether the data are actual or projected data.
- (f) The specific elements of a monitoring plan under this section shall not be part of a WEB source's operating permit issued under R307-415, and modifications to the elements of the plan shall not require a permit modification.
 - (3) Certification and Recertification.
- (a) All monitoring systems are subject to initial certification and recertification testing as specified in 40 CFR Part 75 or Appendix B of State Implementation Plan Section

- XX, as applicable. Certification or recertification of a monitoring system by the U.S. EPA for a WEB source that is subject to 40 CFR Part 75 under a requirement separate from this Rule shall constitute certification under the WEB Trading Program.
- (b) The WEB source with a sulfur dioxide emitting unit not otherwise subject to 40 CFR Part 75 that monitors sulfur dioxide mass emissions in accordance with 40 CFR Part 75 to satisfy the requirements of this section shall perform all of the tests required by that regulation and shall submit the following to the director:
- (i) a test notice, not later than 21 days before the certification testing of the monitoring system, provided that the director may establish additional requirements for adjusting test dates after this notice as part of the approval of the initial monitoring plan under (2)(c) above; and
- (ii) an initial certification application within 45 days after testing is complete.
- (c) A monitoring system will be considered provisionally certified while the application is pending.
- (d) Upon receipt of a disapproval of the certification of a monitoring system or component, the certification is revoked. The data measured and recorded shall not be considered valid quality-assured data from the date of issuance of the notification of revocation until the WEB source completes a subsequently-approved certification or re-certification test in accordance with the procedures in this rule. The WEB source shall apply the substitute data procedures in this rule to replace all of the invalid data for each disapproved system or component.
- (4) Ongoing Quality Assurance and Quality Control. The WEB source shall satisfy the applicable quality assurance and quality control requirements of 40 CFR Part 75 or, if the WEB source is subject to a WEB protocol in Appendix B of State Implementation Plan Section XX, the applicable quality assurance and quality control requirements in Appendix B of State Implementation Plan Section XX on and after the date that certification testing commences.
 - (5) Substitute Data Procedures.
- (a) For any period after certification testing is complete in which quality assured, valid data are not being recorded by a monitoring system certified and operating in accordance with R307-250, missing or invalid data shall be replaced with substitute data in accordance with 40 CFR Part 75 or, if the WEB source is subject to a WEB protocol in Appendix B of State Implementation Plan Section XX, with substitute data in accordance with that Appendix.
- (b) For a sulfur dioxide emitting unit that does not have a certified or provisionally certified monitoring system in place as of the beginning of the first control period for which the unit is subject to the WEB Trading Program, the WEB source shall use one of the following procedures.
- (i) If the WEB source will use a continuous emissions monitoring system to comply with this Section, substitute the maximum potential concentration of sulfur dioxide for the unit and the maximum potential flow rate, as determined in accordance with 40 CFR Part 75. The procedures for conditional data validation under section 75.20(b)(3) may be used for any monitoring system under this Rule that uses these 40 CFR Part 75 procedures, as applicable.
- (ii) If the WEB source will use the 40 CFR Part 75 Appendix D methodology, substitute the maximum potential sulfur content, density or gross calorific value for the fuel and the maximum potential fuel flow rate, in accordance with section 2.4 of Appendix D to 40 CFR Part 75.
- (iii) If the WEB source will use the 40 CFR Part 75 methodology for low mass emissions units, substitute the sulfur dioxide emission factor required for the unit as specified in 40 CFR 75.19 and the maximum rated hourly heat input, as defined in 40 CFR 72.2.

- (iv) If using a protocol in Appendix B of State Implementation Plan Section XX, follow the procedures in the applicable protocol.
 - (6) Deadlines.
- (a) The initial monitoring plan required under R307-250-9(2)(a)(i) shall be submitted by the following dates:
- (i) for each source that is a WEB source on or before the program trigger date, the monitoring plan shall be submitted 180 days after such program trigger date.
- (ii) for any existing source that becomes a WEB source after the program trigger date, the monitoring plan shall be submitted by September 30 of the year following the inventory year in which the source exceeded the 100 tons per year sulfur dioxide emissions threshold in R307-250-4(1)(b).
- (iii) for any new WEB source, the monitoring plan shall be included with the notice of intent required by R307-401.
- (b) The detailed monitoring plan required under R307-250-9(2)(a)(ii) shall be submitted no later than 45 days prior to commencing certification testing in accordance with (c) below. Modifications to the monitoring plan shall be submitted within 90 days of implementing revised monitoring plans.
- (c) Emission monitoring systems shall be installed, operational and shall have met all of the certification testing requirements of R307-250-9(3), including any referenced in Appendix B of State Implementation Plan Section XX, by the following dates:
- (i) for each source that is a WEB source on or before the program trigger date, two years prior to the start of the first control period as described in R307-250-12.
- (ii) for any existing source that becomes a WEB source after the program trigger date, one year after the due date for the monitoring plan under (6)(a)(ii) above.
- (iii) for any new WEB source or any new unit at a WEB source, the earlier of 90 unit operating days or 180 calendar days after the date the new source commences operation.
- (d) The WEB source shall submit test notices and certification applications in accordance with the deadlines set forth in R307-250-9(3)(b).
- (e) For each control period, the WEB source shall submit each quarterly report no later than 30 days after the end of each calendar quarter, and shall submit each annual report no later than 60 days after the end of each calendar year.
 - (7) Recordkeeping.
- (a) The WEB source shall keep copies of all reports, registration materials, compliance certifications, sulfur dioxide emissions data, quality assurance data, and other submissions under this Rule for a period of five years. In addition, the WEB source shall keep a copy of all certificates for the duration of the WEB Trading Program. Unless otherwise requested by the WEB source and approved by the director, the copies shall be kept on site.
- (b) The WEB source shall keep records of all operating hours, quality assurance activities, fuel sampling measurements, hourly averages for sulfur dioxide, stack flow, fuel flow, or other continuous measurements, as applicable, and any other applicable data elements specified in this section or in Appendix B of State Implementation Plan Section XX. The WEB source shall maintain the applicable records specified in 40 CFR Part 75 for any sulfur dioxide emitting unit that uses a Part 75 monitoring method to meet the requirements of this Section.
 - (8) Reporting.
- (a) Quarterly Reports. For each sulfur dioxide emitting unit, the account representative shall submit a quarterly report within thirty days after the end of each calendar quarter. The report shall be in a format specified by the director, including hourly and quality assurance activity information, and shall be submitted in a manner compatible with the WEB EATS. If the WEB source submits a quarterly report under 40 CFR Part 75 to the U.S. EPA Administrator, no additional report under this

- paragraph (a) shall be required. The director may require that a copy of that report or a separate statement of quarterly and cumulative annual sulfur dioxide mass emissions be submitted separately.
- (b) Annual Report. Based on the quarterly reports, each WEB source shall submit an annual statement of total annual sulfur dioxide emissions for all sulfur dioxide emitting units at the source. The annual report shall identify total emissions for all units monitored in accordance with (1)(a) above and the total emissions for all units with emissions estimated in accordance with (1)(b) above. The annual report shall be submitted within 60 days after the end of a control period.
- (c) If directed by the director, monitoring plans, reports, certifications or recertifications, or emissions data required to be submitted under this section also shall be submitted to the TSA.
- (d) If the director rejects any report submitted under this subsection that contains errors or fails to satisfy the requirements of this section, the account representative shall resubmit the report to correct any deficiencies.
- (9) Petitions. A WEB source may petition for an alternative to any requirement specified in (1)(a)(ii) above. The petition shall require approval of the director and the Administrator. Any petition submitted under this paragraph shall include sufficient information for the evaluation of the petition, including, at a minimum, the following information:
- (a) identification of the WEB source and applicable sulfur dioxide emitting unit(s);
- (b) a detailed explanation of why the proposed alternative is being suggested in lieu of the requirement;
- (c) a description and diagram of any equipment and procedures used in the proposed alternative, if applicable; and
- (d) a demonstration that the proposed alternative is consistent with the purposes of the requirement for which the alternative is proposed, is consistent with the purposes of R307-250, and that any adverse effect of approving such alternative will be de minimis; and
- (e) any other relevant information that the director may require.
- (10) For any monitoring plans, reports, or other information submitted under this Rule, the account representative shall ensure that, where applicable, identifying information is consistent with the identifying information provided in the most recent certificate for the WEB source submitted under R307-250-5.

R307-250-10. Allowance Transfers.

- (1) Procedure. To transfer allowances, the account representative shall submit the following information to the TSA:
- (a) the number or numbers identifying the transferor account:
- (b) the number or numbers identifying the transferee account:
- (c) the serial number of each allowance to be transferred;
- (d) the transferor's account representative's name, signature, and the date of submission.
- (2) Allowance Transfer Deadline. The allowance transfer deadline is midnight Pacific Standard Time on March 1 of each year, or, if this date is not a business day, midnight of the first business day thereafter, following the end of the control period. By this time, the transfer of the allowances into the WEB source's compliance account must be correctly submitted to the TSA in order to demonstrate compliance under R307-250-12 for that control period.
- (3) Retirement of Allowances. To permanently retire allowances, the transferor's account representative shall submit the following information to the TSA:
 - (a) the transfer account number identifying the transferor

account:

(b) the serial number of each allowance to be retired; and

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- (c) the transferor's account representative's name, signature, and the date of submission accompanied by a signed statement acknowledging that each retired allowance is no longer available for future transfers from or to any account.
- (4) Special Reserve Compliance Accounts. Allowances shall not be transferred out of special reserve compliance accounts. Allowances may be transferred into special reserve compliance accounts in accordance with the procedures in paragraph (1) above.

R307-250-11. Use of Allowances from a Previous Year.

- (1) Any allowance that is held in a compliance account or general account will remain in the account until the allowance is either deducted in conjunction with the compliance process, or transferred to another account.
- (2) In order to demonstrate compliance under R307-250-12(1) for a control period, WEB sources shall only use allowances allocated for that control period or any previous year.
- (3) If flow control procedures for the current control period have been triggered as outlined in SIP Section XX.E.3.h(2), then the use of allowances that were allocated for any previous year will be limited in the following ways.
- (a) The number of allowances that are held in each compliance account and general account as of the allowance transfer deadline for the immediately previous year and that were allocated for any previous year will be determined.
- (b) The number determined in (a) above will be multiplied by the flow control ratio established in accordance with SIP Section XX.E.3.h to determine the number of allowances that were allocated for a previous year that can be used without restriction for the current control period.
- (c) Allowances that were allocated for a previous year in excess of the number determined in (b) above may also be used for the current control period. If such allowances are used to make a deduction, two allowances must be deducted for each deduction of one allowance required under R307-250-12.
- (4) Special provisions for the year 2018. After compliance with the 2017 allowance limitation has been determined in accordance with R307-250-12(1), allowances allocated for any year prior to 2018 shall not be used for determining compliance with the 2018 allowance limitation or any future allowance limitation.
- (5) Special Reserve Compliance Accounts. Unused allowances in any special reserve compliance account will be retired after the compliance deductions under R307-250-12 have been completed for each control period, and shall not be available for use in any future control period.

R307-250-12. Compliance.

- (1) Compliance with Allowance Limitations.
- (a) The WEB source must hold allowances, in accordance with (b)and (c) below and R307-250-11, as of the allowance transfer deadline in the WEB source's compliance account, together with any current control year allowances held in the WEB source's special reserve compliance account under R307-250-9(1)(b), in an amount not less than the total sulfur dioxide emissions for the control period from the WEB source, as determined under the monitoring and reporting requirements of R307-250-9.
- (i) For each source that is a WEB source on or before the program trigger date, the first control period is the calendar year that is six years following the calendar year for which sulfur dioxide emissions exceeded the milestone as determined in accordance with SIP Section XX.E.1.
- (ii) For any existing source that becomes a WEB source after the program trigger date, the first control period is the

- calendar year that is four years following the inventory year in which the source became a WEB source.
- (iii) For any new WEB source after the program trigger date, the first control period is the first full calendar year that the source is in operation.
- (iv) If the WEB Trading Program is triggered in accordance with the 2013 review procedures in SIP Section XX.E.1.d, the first control period for each source that is a WEB source on or before the program trigger date is the year 2018.
- (b) Allowance transfer deadline. An allowance may only be deducted from the WEB source's compliance account if:
- (i) the allowance was allocated for the current control period or meets the requirements in R307-250-11 for use of allowances from a previous control period, and
- (ii) the allowance was held in the WEB source's compliance account as of the allowance transfer deadline for the current control period, or was transferred into the compliance account by an allowance transfer correctly submitted for recording by the allowance transfer deadline for the current control period.
- (c) Compliance with allowance limitations shall be determined as follows.
- (i) The total annual sulfur dioxide emissions for all sulfur dioxide emitting units at the source that are monitored under R307-250-9(1)(b), as reported by the source to the director, in accordance with R307-250-9, and recorded in the WEB EATS shall be compared to the allowances held in the source's special reserve compliance account as of the allowance transfer deadline for the current control period, adjusted in accordance with R307-250-11. If the emissions are equal to or less than the allowances in such account, all such allowances shall be retired to satisfy the obligation to hold allowances for such emissions. If the total emissions from such units exceed the allowances in such special reserve compliance account, the WEB source shall account for such excess emissions in the following paragraph (ii).
- (ii) The total annual sulfur dioxide emissions for all sulfur dioxide emitting units at the source that are monitored under R307-250-9(1)(a), as reported by the source to the director in accordance with R307-250-9 and recorded in the WEB EATS, together with any excess emissions as calculated in the preceding paragraph (i), shall be compared to the allowances held in the source's compliance account as of the allowance transfer deadline for the current control period, adjusted in accordance with R307-250-11.
- (iii) If the comparison in paragraph (ii) above results in emissions that exceed the allowances held in the source's compliance account, the source has exceeded its allowance limitation and the excess emissions are subject to the allowance deduction penalty in R307-250-12(3)(a).
- (d) Other than allowances in a special reserve compliance account for units monitored under R307-250-9(1)(b), to the extent consistent with R307-250-11, allowances shall be deducted for a WEB source for compliance with the allowance limitation as directed by the WEB source's account representative. Deduction of any other allowances as necessary for compliance with the allowance limitation shall be on a first-in, first-out accounting basis in the order of the date and time of their recording in the WEB source's compliance account, beginning with the allowances allocated to the WEB source and continuing with the allowances transferred to the WEB source's compliance account from another compliance account or general account. The allowances held in a special reserve compliance account pursuant to R307-250-9(1)(b) shall be deducted as specified in paragraph (c)(i) above.
 - (2) Certification of Compliance.
- (a) For each control period in which a WEB source is subject to the allowance limitation, the account representative of the source shall submit to the director a compliance

certification report for the source.

- (b) The compliance certification report shall be submitted no later than the allowance transfer deadline of each control period, and shall contain the following:
 - (i) identification of each WEB source;
- (ii) at the account representative's option, the serial numbers of the allowances that are to be deducted from a source's compliance account or special reserve compliance account for compliance with the allowance limitation; and
- (iii) the compliance certification report according to (c) below.
- (c) In the compliance certification report, the account representative shall certify, based on reasonable inquiry of those persons with primary responsibility for operating the WEB source in compliance with the WEB Trading Program, whether the WEB source for which the compliance certification is submitted was operated in compliance with the requirements of the WEB Trading Program applicable to the source during the control period covered by the report, including:
- (i) whether the WEB source operated in compliance with the sulfur dioxide allowance limitation;
- (ii) whether sulfur dioxide emissions data was submitted to the director in accordance with R307-250-9(8) and other applicable requirements for review, revision as necessary, and finalization:
- (iii) whether the monitoring plan for the WEB source has been maintained to reflect the actual operation and monitoring of the source, and contains all information necessary to attribute sulfur dioxide emissions to the source, in accordance with R307-250-9(2);
- (iv) whether all the sulfur dioxide emissions from the WEB source if applicable, were monitored or accounted for either through the applicable monitoring or through application of the appropriate missing data procedures;
- (v) if applicable, whether any sulfur dioxide emitting unit for which the WEB source is not required to monitor in accordance with R307-250-9(1)(a)(iii) of this rule remained permanently retired and had no emissions for the entire applicable period; and
- (vi) whether there were any changes in the method of operating or monitoring the WEB source that required monitor recertification. If there were any such changes, the report must specify the nature, reason, and date of the change, the method to determine compliance status subsequent to the change, and specifically, the method to determine sulfur dioxide emissions.
- (3) Penalties for Any WEB Source Exceeding Its Allowance Limitations.
 - (a) Allowance Deduction Penalty.
- (i) An allowance deduction penalty will be assessed equal to three times the number of the WEB source's tons of sulfur dioxide emissions in excess of its allowance limitation for a control period, determined in accordance with R307-250-12(1). Allowances allocated for the following control period in the amount of the allowance deduction penalty will be deducted from the source's compliance account. If the compliance account does not have sufficient allowances allocated for that control period, the required number of allowances will be deducted from the WEB source's compliance account regardless of the control period for which they were allocated, once allowances are recorded in the account.
- (ii) Any allowance deduction required under R307-250-12(1)(c) shall not affect the liability of the owners and operators of the WEB source for any fine, penalty or assessment or their obligation to comply with any other remedy, for the same violation, as ordered under the Clean Air Act, implementing regulations or Utah Code 19-2. Accordingly, a violation can be assessed each day of the control period for each ton of sulfur dioxide emissions in excess of its allowance limitation, or for each other violation of R307-250.

(4) Liability.

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- (a) WEB Source liability for non-compliance. Separate and regardless of any allowance deduction penalty, a WEB source that violates any requirement of this Rule is subject to civil and criminal penalties under Utah Code 19-2. Each day of the control period is a separate violation, and each ton of sulfur dioxide emissions in excess of a source's allowance limitation is a separate violation.
 - (b) General Liability.
- (i) Any provision of the WEB Trading Program that applies to a source or an account representative shall apply also to the owners and operators of such source.
- (ii) Any person who violates any requirement or prohibition of the WEB Trading Program will be subject to enforcement pursuant to Utah Code 19-2.
- (iii) Any person who knowingly makes a false material statement in any record, submission, or report under this WEB Trading Program shall be subject to criminal enforcement pursuant to the Utah Code.

R307-250-13. Special Penalty Provisions for the 2018 Milestone.

- (1) If the WEB Trading Program is triggered as outlined in SIP Section XX.E.1, and the first control period will not occur until after the year 2018, the following provisions shall apply for the 2018 emissions year.
- (a) All WEB sources shall register, and shall open a compliance account within 180 days after the program trigger date, in accordance with R307-250-6(1) and R307-250-8.
- (b) The TSA will record the allowances for the 2018 control period for each WEB source in the source's compliance account once the director allocates the 2018 allowances under SIP Section XX.E.3.a and XX.E.4.
- (c) The allowance transfer deadline is midnight Pacific Standard Time on May 31, 2021 (or if this date is not a business day, midnight of the first business day thereafter). WEB sources may transfer allowances as provided in R307-250-10(1) until the allowance transfer deadline.
- (d) A WEB source must hold allowances allocated for 2018, including those transferred into the compliance account or a special reserve account by an allowance transfer correctly submitted by the allowance transfer deadline, in an amount not less than the WEB source's total sulfur dioxide emissions for 2018. Emissions will be determined using the pre-trigger monitoring provisions in SIP Section XX.E.2, and R307-150
- (e) In accordance with R307-250-11(4) and (d) above, the director will seek a minimum financial penalty of \$5,000 per ton of sulfur dioxide emissions in excess of the WEB source's allowance limitation.
- (i) Any source may resolve its excess emissions violation by agreeing to a streamline settlement approach where the source pays a penalty of \$5,000 per ton or partial ton of excess emissions, and payment is received within 90 calendar days after the issuance of a notice of violation.
- (ii) Any source that does not resolve its excess emissions violation in accordance with the streamlined settlement approach in (i) above will be subject to enforcement action in which the director will seek a financial penalty for the excess emissions based on the statutory maximum civil penalties.
- (f) Each ton of sulfur dioxide emissions in excess of a source's allowance limitation is a separate violation and each day of a control period is a separate violation.
- (2) The provisions in R307-250-13 shall continue to apply for each year after the 2018 emission year until:
- (a) the first control period under the WEB trading program; or
- (b) the director determines, in accordance with SIP Section XX.E.1.c(10), that the 2018 sulfur dioxide milestone has been met.

- (3) If the special penalty provisions continue after the year 2018 as outlined in (2) above, the deadlines listed in (1)(b) through (e) above will be adjusted as follows:
- (i) for the 2019 control period the dates will be adjusted forward by one year, except that the allowance transfer deadline shall be midnight Pacific Standard Time on May 31, 2021 (or if this date is not a business day, midnight of the first business day thereafter); and
- (ii) for each control period after 2018 that the special penalty provisions are assessed, the dates in (i) above for the 2019 control period will be adjusted forward by one year.
- (4) The TSA will record the same number of allowances for each WEB source as were recorded for the 2018 control period for each subsequent control period.

R307-250-14. Integration into Permits.

- (1) Initial Permitting. Each source that is a WEB source on or before the program trigger date shall follow the procedures outlined in R307-415 to incorporate all of the applicable requirements of this rule into the permit issued to it under R307-415.
 - (2) Post Trigger Permitting.
- (a) New WEB Source. Any existing source that becomes a WEB source after the program trigger date shall submit a Notice of Intent pursuant to R307-401 to incorporate all of the requirements of this rule into an approval order issued under R307-401 within 90 days of the date the source became a WEB source, and shall follow the procedures of R307-415 to obtain an operating permit.
- (b) WEB Sources No Longer Subject to Permitting Under R307-415. If a WEB source's permit issued under R307-415 ceases to be effective or required, the WEB source must submit a Notice of Intent pursuant to R307-401 to incorporate all of the requirements of this rule into an approval order issued under R307-401 within 90 days of the date the permit issued under R307-415 ceased to be effective or required.

KEY: air pollution, sulfur dioxide, market trading program November 10, 2008 19-2-104(1)(a) Notice of Continuation February 6, 2013 19-2-104(3)(e)

R307. Environmental Quality, Air Quality. R307-307. Road Salting and Sanding. R307-307-1. Applicability.

R307-307 applies to all persons who apply salt or abrasives such as crushed slag and sand to roads in PM10 and PM2.5 nonattainment and maintenance areas as defined in 40 CFR 81.345 (July 1, 2011) and geographically described as all regions of Davis, Salt Lake, and Utah counties; all portions of the Cache Valley; all regions in Weber County west of the Wasatch mountain range; in Box Elder County, from the Wasatch mountain range west to the Promontory mountain range and south of Portage; and in Tooele County, from the northernmost part of the Oquirrh mountain range to the northern most part of the Stansbury mountain range and north of Route 199.

R307-307-2. Definitions.

The following additional definition applies to R307-307: "Arterial roadway" has the same meaning as outlined in U.S. DOT Federal Highway Administration Publication No. FHWA-ED-90-006, Revised March 1989, "Highway Functional Classification: Concepts, Criteria, and Procedures" as interpreted by Utah Department of Transportation and shown in the following maps: Salt Lake Urbanized Area, Provo-Orem Urbanized Area, and Ogden Urbanized Area (1992 or later).

R307-307-3. Records.

- (1) Any person who applies salt or abrasives such as crushed slag and sand to roads in PM10 and PM2.5 nonattainment and maintenance areas shall maintain records of the material applied.
- (a) For salt, the records shall include the quantity applied, the percent by weight of insoluble solids in the salt, and the percentage of the material that is sodium chloride (Nacl), magnesium chloride (MgCl2), calcium chloride (CaCl2), or potassium chloride (KCl).
- (b) For abrasives such as sand or crushed slag, the records shall include the quantity applied and the percent by weight of fine material which passes the number 200 sieve in a standard gradation analysis.
- (2) All records shall be maintained for a period of at least two years, and the records shall be made available to the director or his designated representative upon request.

R307-307-4. Content.

- (1) After October 1, 1993, any salt applied to roads in Salt Lake, Davis, or Utah counties shall be at least 92% NaCl, MgCl2, CaCl2, and/or KCl.
- (2) After January 1, 2014, any salt applied to roads in all other areas specified in R307-307-1 shall be no less than 92% by weight NaCl, MgCl2, CaCl2, and/or KCl.

R307-307-5. Alternatives.

- (1) After October 1, 1993, any person who applies an abrasive such as crushed slag, or sand or who applies salt that is less than 92% by weight NaCl, MgCl2, CaCl2 and/or KCl to roads in Salt Lake, Davis, or Utah Counties shall either:
- (a) demonstrate to the director that the material applied has no more PM10 or PM2.5 emissions than salt which is at least 92% NaCl, MgCl2, CaCl2, and/or KCl; or
- (b) vacuum sweep every arterial roadway (principal and minor) to which the material was applied within three days of the end of the storm for which the application was made.
- (2) After January 1, 2014, any person who applies an abrasive such as crushed slag or sand, or who applies salt that is less than 92% by weight NaCl, MgCl2, and/or CaCl2 to roads in all other areas specified in R307-307-1 shall comply with the requirements of either R307-307-5(1)(a) or (b).

R307-307-6. Exemptions.

- (1) In the interest of public safety, any person who applies an abrasive such as crushed slag or sand to arterial roadways because salt alone would not ensure safe driving conditions due to steepness of grade or extreme weather is exempt from the requirements in R307-307-4.
- (2) The following roads are specifically excluded from the requirements of R307-307-5(1):
 - (a) all canyon roads;
 - (b) the portion of Interstate 15 near Point of the Mountain;
 - (c) I-15, from Exit 385 northward to the Idaho Border;
 - (d) I-84 from Exit 17 eastward to Exit 40 at Tremonton;
- (e) SR-39 from Harrison Boulevard eastward into Ogden Canyon;
- (f) I-84 from the junction with US-89 eastward into Weber Canyon;
- (g) I-80 near Black Rock, from the junction with SR-36 to the junction with SR-202;
 - (h) SR-199; and
 - (i) SR-196.

KEY: air pollution, roads, particulate February 1, 2013 Notice of Continuation June 2, 2010

19-2-104

R307. Environmental Quality, Air Quality. R307-351. Graphic Arts. R307-351-1. Purpose.

The purpose of this rule is to limit volatile organic compound (VOC) emissions from graphic arts printing operations.

R307-351-2. Applicability.

R307-351 applies to graphic arts printing operations in Box Elder, Cache, Davis, Salt Lake, Utah and Weber counties as specified below. For purposes of determining whether the emissions applicability threshold or an equivalent threshold is met, the owner or operator shall consider source-wide emissions from all printing operations including related cleaning activities prior to controls.

- (1) R307-351-4 applies to all packaging and publication rotogravure; packaging and publication flexographic; and specialty printing operations employing VOC-containing inks, including dilution and cleaning materials, that have potential to emit on a per press basis equal to or greater than 25 tons per year of VOC. Flexible packaging printing is exempt from R307-351-4.
- (2) R307-351-5 applies to all flexible packaging printing operations with potential to emit on a per press basis, from the dryer, prior to controls, equal to or greater than 25 tons per year of VOC from inks, coatings and adhesives combined.
- (3) R307-351-6(1) applies to individual heatset web offset lithographic printing presses and individual heatset web letterpress printing presses with potential to emit from the dryer, on a per press basis, prior to controls, equal to or greater than 25 tons per year of VOC. Heatset presses used for book printing and heatset presses with maximum web width of 22 inches or less are exempt from R307-351-6(1).
- (4) R307-351-6(2) applies to offset lithographic printing operations that emit at least 2.7 tons per year actual emissions of VOC, or an equivalent level, before consideration of controls. Any press with total fountain solution reservoir of less than one gallon and sheet-fed presses with maximum sheet size of 11 inches by 17 inches or smaller are exempt from R307-351-6(2).
- (5) R307-351-6(3) applies to offset lithographic printing and letterpress printing operations that emit at least 2.7 tons per year actual emissions of VOC, or an equivalent level, before consideration of controls. Cleaners used on electronic components of a press, pre-press cleaning operations (e.g., platemaking), post-press cleaning operations (e.g., binding), cleaning supplies (e.g., detergents) used to clean the floor (other than dried ink) in the area around a press, or cleaning performed in parts washers or cold cleaners are exempt from R307-351-6(3).
- (6) R307-351-7 applies to all graphic arts printing operations that emit at least 2.7 tons per year actual emissions of VOC, or an equivalent level, before consideration of controls.

R307-351-3. Definitions.

The following additional definitions apply to R307-351:

"Alcohol" means any of the following compounds, when used as a fountain solution additive for offset lithographic printing: ethanol, n-propanol, and isopropanol.

"Alcohol Substitute" means a nonalcohol additive that contains VOCs and is used in the fountain solution.

"Automatic Blanket Wash System" means equipment used to clean lithographic blankets which can include, but is not limited to those utilizing a cloth and expandable bladder, brush, spray, or impregnated cloth system.

"Cleaning Solution" means a liquid solvent or solution

"Cleaning Solution" means a liquid solvent or solution used to clean the operating surfaces of a printing press and its parts. Cleaning solutions include, but are not limited to blanket wash, roller wash, metering roller cleaner, plate cleaner, impression cylinder washes, rubber rejuvenators, and other

cleaners used for cleaning a press, press parts, or to remove dried ink or coating from areas around the press.

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"Blanket" means a synthetic rubber material that is wrapped around a cylinder used in offset lithography to transfer or "offset" an image from an image carrier.

"Capture efficiency" means the fraction of all VOC emissions generated by a process that are delivered to a control device, expressed as a percentage.

"Capture system" means the equipment (including hoods, ducts, fans, etc.) used to collect, capture, or transport a pollutant to a control device.

"Coating" means material applied onto or impregnated into a substrate. Such materials include, but are not limited to, solvent-borne and waterborne coatings.

"Composite partial vapor pressure" means the sum of the partial pressure of the compounds defined as VOCs.

"Control device" means a device such as a carbon adsorber or oxidizer which reduces the VOC in an exhaust gas by recovery or by destruction.

"Control device efficiency" means the ratio of VOC emissions recovered or destroyed by a control device to the total VOC emissions that are introduced into the control device, expressed as a percentage.

"Flexible packaging" means any package or part of a package the shape of which can be readily changed. Flexible packaging includes, but is not limited to, bags, pouches, liners and wraps utilizing paper, plastic, film, aluminum foil, metalized or coated paper or film, or any combination of these materials.

"Flexographic press" means an unwind or feed section, which may include more than one unwind or feed station (such as on a laminator), a series of individual work stations, one or more of which is a flexographic print station, any dryers (including interstage dryers and overhead tunnel dryers) associated with the work stations, and a rewind, stack, or collection section. The work stations may be oriented vertically, horizontally, or around the circumference of a single large impression cylinder. Inboard and outboard work stations, including those employing any other technology, such as rotogravure, are included if they are capable of printing or coating on the same substrate. A publication rotogravure press with one or more flexographic imprinters is not a flexographic press.

"Flexographic printing" means the application of words, designs, and pictures to substrate by means of a roll printing technique in which the pattern to be applied is raised above the printing roll and the image carrier is made of rubber or other elastomeric materials.

"Fountain solution" means a mixture of water and other volatile and non-volatile chemicals and additives that wets the nonimage area of a lithographic printing plate so that the ink is maintained within the image areas.

"Heatset" means an offset lithographic printing or letterpress printing operation in which the ink solvents are vaporized by passing the printed surface through a dryer.

"Letterpress printing" means a method where the image area is raised relative to the non-image area and the ink is transferred to the substrate directly from the image surface.

"Narrow-web flexographic press" means a flexographic press that is not capable of printing substrates greater than 18 inches in width and that does not also meet the definition of rotogravure press (i.e., it has no rotogravure print stations).

"Non-heatset", also called coldset, means an offset lithographic printing or letterpress printing operation in which the ink dries by oxidation and/or absorption into the substrate without use of heat from dryers.

"Offset lithographic printing" means a plane-o-graphic method in which the image and non-image areas are on the same plane and the ink is offset from a plate to a rubber blanket, and then from the blanket to the substrate.

"Overall control efficiency" means the total efficiency of a control system, determined either by:

(1) The product of the capture efficiency and the control device efficiency; or

(2) A liquid-liquid material balance.
"Packaging printing" means rotogravure or flexographic printing, not otherwise defined as publication printing, upon paper, paper board, metal foil, plastic film, and other substrates, which are, in subsequent operations, formed into packaging products and labels. This includes, but is not limited to, folding

cartons, flexible packaging, labels and wrappers.
"Printing operation" means the application of words, designs, or pictures on a substrate. All units in a machine which have both coating and printing units shall be considered as

performing a printing operation.

"Printing Press" means a printing production assembly composed of one or more units used to produce a printed substrate, including but not limited to, any associated coating, spray powder application, heatset web dryer, ultraviolet or electron beam curing units, or infrared heating units.

"Publication rotogravure printing" means rotogravure printing upon paper that is subsequently formed into books, magazines, catalogues, brochures, directories, newspaper

supplements, and other types of printed materials.

"Publication rotogravure press" means a rotogravure press used for publication rotogravure printing. A publication rotogravure press may include one or more flexographic imprinters. A publication rotogravure press with one or more flexographic imprinters is not a flexographic press.

"Roll coating" means the application of a coating material

to a substrate by means of hard rubber or steel rolls.

"Roll printing" means the application of words, designs and pictures to a substrate usually by means of a series of hard rubber or steel rolls each with only partial coverage.

"Rotogravure coating" means the application of a uniform layer of material across the entire width of the web to substrate by means of a roll coating technique in which the pattern to be applied is etched on the coating roll. The coating material is picked up in these recessed areas and is transferred to the

"Rotogravure press" means an unwind or feed section, which may include more than one unwind or feed station (such as on a laminator), a series of individual work stations, one or more of which is a rotogravure print station, any dryers associated with the work stations, and a rewind, stack, or collection section. Inboard and outboard work stations, including those employing any other technology, such as flexography, are included if they are capable of printing or coating on the same substrate.

"Rotogravure printing" means the application of words, designs, and pictures to a substrate by means of a roll printing technique that involves a recessed image area in the form of

cells.

"Specialty printing operations" means all gravure and flexographic operations that print a design or image, excluding publication and packaging printing. Specialty printing operations include, among other things, printing on paper cups and plates, patterned gift wrap, wallpaper, and floor coverings.

Web" means a continuous roll of substrate.

"Wide-web flexographic press" means a flexographic press capable of printing substrates greater than 18 inches in width.

R307-351-4. Standards for Rotogravure, Flexographic, and **Specialty Printing Operations.**

(1) No owner or operator of a packaging and publication rotogravure; packaging and publication flexographic, and specialty printing operations employing VOC-containing ink may operate, cause, or allow or permit the operation of a facility unless:

- (a) The volatile fraction of ink, as it is applied to the substrate, contains 25.0% by volume or less of VOC and 75.0% by volume or more of water; or
- (b) The ink as it is applied to the substrate, less water, contains 60.0% by volume or more nonvolatile material; or
- (c) The owner or operator installs and operates either a carbon adsorption system as described in R307-351-4(1)(a)(i) or an incineration system as described in R307-351-4(1)(a)(ii).
- (i) A carbon adsorption system shall reduce the volatile organic emissions from the capture system by a minimum of 90.0% by weight.
- (ii) An incineration system shall oxidize, from the capture system, a minimum of 90.0% of the non-methane VOCs measured as total combustible carbon to carbon dioxide and water.
- A capture system as described in R307-351-(iii) 4(1)(c)(iv) shall be used in conjunction with a carbon adsorption system and an incineration system.
- (iv) The design and operation of a capture system must be consistent with good engineering practices and shall be required to provide for an overall reduction in VOC emissions of at least:
- (A) 75.0% where a publication rotogravure process is employed;
- (B) 65.0% where a packaging rotogravure process is employed; or
- (C) 60.0% where a flexographic printing process is employed.
- (2) The owner or operator of an emission control device shall provide documentation that the system will attain the requirements of R307-351-4.
- (3) The Emission control system shall be operated and maintained in accordance with the manufacturer recommendations.
- (4) The owner or operator of an emission control device shall maintain for a minimum of two years records of operating and maintenance sufficient to demonstrate that the equipment is being operated and maintained in accordance with the manufacturer recommendations.

R307-351-5. Standards for Flexible Packaging Printing Operations.

- (1) Presses used for flexible packaging printing shall comply with an 80% overall emission control efficiency.
- (a) The owner or operator of an emission control device shall provide documentation that the emissions control system will attain the requirements of R307-351-5.
- (b) The Emission control system shall be operated and maintained in accordance with the manufacturer recommendations.
- (2) The owner or operator of an emission control device shall maintain for a minimum of two years records of operating and maintenance sufficient to demonstrate that the equipment is being operated and maintained in accordance with the manufacturer recommendations.
- (3) As an alternative to the overall control efficiency, the following two equivalent VOC content limits may be met by use of low VOC content materials or combinations of materials and controls as follows:
 - (a) 0.8 kg VOC/kg solids applied; or
 - (b) 0.16 kg VOC/kg materials applied.
- (c) The VOC content limits can be met by averaging the VOC content of materials used on a single press, i.e., within a line. The use of averaging to meet the VOC content limits is not allowed for cross-line, i.e., across multiple lines.

R307-351-6. Standards for Offset Lithographic Printing and **Letterpress Printing Operations.**

(1) Requirements for heatset web offset lithographic and

heatset letterpress inks and dryers.

- (a) Individual heatset web offset lithographic printing presses and individual heatset web letterpress printing presses shall comply with 90% control efficiency for the control device on heatset dryers.
- (b) The owner or operator of an emission control device shall provide documentation that the emissions control system will attain the requirements of R307-351-6.
- (c) The Emission control system shall be operated and maintained in accordance with the manufacturer recommendations.
- (2) The owner or operator shall maintain for a minimum of two years records of operating and maintenance sufficient to demonstrate that the equipment is being operated and maintained in accordance with the manufacturer recommendations.
- (3) As an alternative to the control efficiency, the control device outlet concentration may be reduced to 20 ppmv as hexane on a dry basis to accommodate situations where the inlet VOC concentration is low or there is no identifiable measurable inlet.
 - (4) Requirements for fountain solution.
- (a) For heatset web offset lithographic printing, the level of control for VOC emissions from on-press (as-applied) fountain solution shall meet one of the following:
 - (i) 1.6% alcohol or less (by weight) in the fountain;
- (ii) 3.0% alcohol or less (by weight) in the fountain solution if the fountain solution is refrigerated to below 60 degrees Fahrenheit; or
- (iii) 5.0% alcohol substitute or less (by weight) and no alcohol in the fountain solution.
- (b) For sheet-fed offset lithographic printing, the level of control for VOC emissions from on-press (as-applied) fountain solution shall meet one of the following:
 - (i) 5.0% alcohol or less (by weight) in the fountain;
- (ii) 8.5% alcohol or less (by weight) in the fountain solution provided the fountain solution is refrigerated to below 60 degrees Fahrenheit; or
- (iii) 5.0% alcohol substitute or less (by weight) and no alcohol in the fountain solution.
- (c) For non-heatset web offset lithographic printing, the level of control for VOC emissions shall be 5.0% alcohol substitute or less (by weight) on-press (as-applied) and no alcohol in the fountain solution.
 - (5) Requirements for cleaning materials.
- (a) For blanket washing, roller washing, plate cleaners, metering roller cleaners, impression cylinder cleaners, rubber rejuvenators, and other cleaners used for cleaning a press, press parts, or to remove dried ink from areas around a press, only cleaning materials with a VOC composite vapor pressure of less than ten mm Hg at 68 degrees Fahrenheit or cleaning materials containing less than 70 weight percent VOC shall be used.
- (b) Up to 110 gallons per year of cleaning materials which meet neither the VOC composite vapor pressure requirement nor the VOC content requirement may be used.

R307-351-7. Work Practices and Recordkeeping.

- (1) Control techniques and work practices are to be implemented at all times to reduce VOC emissions from fugitive type sources. Control techniques and work practices include:
 - (a) Tight fitting covers for open tanks; and
- (b) Keeping cleaning materials, used shop towels, and solvent wiping cloths in closed containers.
 - (2) Record keeping and reporting.
- (a) The owner or operator of any source subject to R307-351 shall maintain:
- (i) Records of the annual usage of all materials that may be a source of VOC emissions including, but not limited to, inks, coatings, adhesives, fountain solution, and cleaning materials.

(ii) All sources subject to R307-351 shall maintain records demonstrating compliance with all provisions of R307-351. These records shall be available to the director upon request.

R307-351-8. Compliance Schedule.

- (1) All sources within Salt Lake and Davis counties shall be in compliance with this rule by the effective date of this rule.
- (2) All sources within Box Elder, Cache, Utah and Weber counties shall be in compliance with this rule by January 1, 2014

KEY: air pollution, graphic arts, VOC, printing operations February 1, 2013 19-2-104(1)(a)

R307. Environmental Quality, Air Quality.

R307-355. Control of Emissions from Aerospace Manufacture and Rework Facilities.

R307-355-1. Purpose.

The purpose of R307-355 is to limit the emissions of volatile organic compounds (VOCs) from aerospace coatings and adhesives, from organic solvent cleaning, and from the storage and disposal of solvents and waste solvent materials associated with the use of aerospace coatings and adhesives.

R307-355-2. Applicability.

R307-355 applies to all aerospace manufacture and rework facilities that have the potential to emit 10 tons or more per year of VOCs and that are located in Box Elder, Cache, Davis, Salt Lake, Utah, Tooele and Weber counties.

R307-355-3. Exemptions.

- (1) R307-355 does not apply:
- (a) Where cleaning and coating takes place in research and development, quality control, laboratory testing and electronic parts and assemblies, except for cleaning and coating of completed assemblies;
- (b) To manufacturing or rework operations involving space vehicles; and
- (c) To rework operations performed on antique aerospace vehicles or components.

R307-355-4. Definitions.

The following additional definitions apply to R307-355:

"Aerospace manufacture" and "rework facility" means any installation that produces, reworks, or repairs in any amount any commercial, civil, or military aerospace vehicle or component.

"Antique aerospace vehicle or component" means an aircraft or component thereof that was built at least 30 years ago and would not routinely be in commercial or military service in the capacity for which it was designed.

"Chemical milling maskants" means a coating that is applied directly to aluminum components to protect surface areas when chemical milling the component with a Type I or Type II etchant. Type I chemical milling maskants are used with a Type I etchant and Type II chemical milling maskants are used with a Type II etchant.

"Exempt solvents" means organic chemicals that are not defined as VOC.

"General aviation rework facility" means any aerospace installation with the majority of its revenues resulting from the reconstruction, repair, maintenance, repainting, conversion, or alteration of general aviation aerospace vehicles or components.

"Low vapor pressure hydrocarbon-based cleaning solvent" means a cleaning solvent that is composed of a mixture of photochemically reactive hydrocarbons and oxygenated hydrocarbons and has a maximum vapor pressure of 7 mm Hg at 68 degrees Fahrenheit. These cleaners must not contain hazardous air pollutants.

"Space vehicle" means a man-made device, either manned or unmanned, designed for operation beyond earth's atmosphere. This definition includes integral equipment such as models, mock-ups, prototypes, mold, jigs, tooling, hardware jackets and test coupons. Also included, auxiliary equipment associated with test, transport and storage that through contamination can compromise the space vehicle performance.

"Specialty coating" means a coating that, even though it meets the definition of a primer, topcoat, or self-priming topcoat, has additional performance criteria beyond those of primers, topcoats, and self-priming topcoats for specific applications.

(1) These performance criteria may include, but are not limited to, temperature or fire resistance, substrate compatibility, antireflection, temporary protection or marking, sealing,

adhesively joining substrates, or enhanced corrosion protection.

(2) Individual specialty coatings are defined in Appendix A of 40 CFR 63 subpart GG, which is incorporated by reference.

"Topcoat" means a coating that is applied over a primer or component for appearance, identification, camouflage, or protection. Topcoats that are defined as specialty coatings are not included under this definition.

R307-355-5. Emission Standards.

- (1) The owner or operator shall not cause, permit, or allow the emissions of VOCs from the coating of aerospace vehicles or components to exceed:
- (a) 2.9 pounds per gallon of coating, excluding water and exempt solvents, delivered to a coating applicator that applies primers. For general aviation rework facilities, the VOC limitation shall be 4.5 pounds per gallon of coating, excluding water and exempt solvents, delivered to a coating applicator that applies primers;
- (b) 3.5 pounds per gallon of coating, excluding water and exempt solvents, delivered to a coating applicator that applies topcoats (including self-priming topcoats). For general aviation rework facilities, the VOC limit shall be 4.5 pounds per gallon of coating, excluding water and exempt solvents, delivered to a coating applicator that applies topcoats (including self-priming topcoats);
- (c) 5.2 pounds per gallon of coating, excluding water and exempt solvents, delivered to a coating applicator that applies Type I chemical milling maskant;
- (d) 1.3 pounds per gallon of coating, excluding water and exempt solvents, delivered to a coating applicator that applies Type II chemical milling maskants; and
- (e) Emissions of VOCs from specialty coatings in excess of the amounts specified in EPA-453/R-97-004, December 1997, page B-2, hereby incorporated by reference.
- (2) The owner or operator may alternatively comply with R307-355-5(1)(a) through (d) by using an add-on control device as specified in R307-355-9.
- (3) The following coating applications are exempt from the VOC content limits in R307-355-5(1);
 - (a) Touchup and repair operations.
 - (b) Use of hand-held spray can application method.
 - (c) Department of Defense classified coatings.
 - (d) Coatings of space vehicles.
- (e) Facilities that use separate formulations in volumes of less than 50 gallons per year subject to a maximum exemption of 200 gallons total for such formulations applied annually.

R307-355-6. Application Method.

- (1) No owner or operator shall apply any primer or topcoat unless the primer and topcoat is applied with equipment operated according to the equipment manufacturer specifications or by the use of one of the following methods:
 - (a) Electrostatic application;
 - (b) Flow/curtain coat;
 - (c) Dip/electrodeposition coat;
 - (d) Roll coat;
 - (e) Brush coating;
 - (f) cotton-tipped swab application;
 - (g) High-Volume, Low-Pressure (HVLP) Spray;
 - (h) Hand Application Methods; or
- (i) Other coating application methods that achieve emission reductions equivalent to HVLP or electrostatic spray application methods, as determined according to the requirements in 40 CFR 63.750(i).
- (2) The following conditions are exempt from R307-355-6(1):
- (a) Any situation that normally requires the use of an airbrush or an extension on the spray gun to properly reach

limited access spaces.

- (b) The application of coatings that contain fillers that adversely affect atomization with HVLP spray guns and that cannot be applied by any of the application methods specified in R307-355-6.
- (c) The application of coatings that normally have dried film thickness of less than 0.0013 centimeters (0.0005 inches) and that cannot be applied by any of the application methods specified in R307-355-6.
- (d) The use of airbrush application methods for stenciling, lettering, and other identification markings.
 - (e) The use of hand-held spray can application methods.
 - (f) Touch-up and repair operations.
 - (g) Application of specialty coatings.

R307-355-7. Work Practices and Recordkeeping.

- (1) Control techniques and work practices shall be implemented at all times to reduce VOC emissions from fugitive type sources. Control techniques and work practices shall include, but are not limited to:
- (a) Storing all VOC-containing coatings, adhesives, thinners, and coating-related waste materials in closed containers;
- (b) Ensuring that mixing and storage containers used for VOC-containing coatings, adhesives, thinners, and coatingrelated waste material are kept closed at all times except when depositing or removing these materials;
- (c) Minimizing spills of VOC-containing coatings, adhesives, thinners, and coating-related waste materials; and
- (d) Conveying VOC-containing coatings, adhesives, thinners, and coating-related waste materials from one location to another in closed container or pipes.
- (2) All sources subject to R307-355 shall maintain records demonstrating compliance with all provisions of R307-355 on an annual basis.
- (a) Records shall include, but not be limited to, inventory and product data sheets of all coatings and solvents subject to R307-355.
- (b) These records shall be available to the Director upon request.

R307-355-8. Solvent Cleaning.

- (1) Hand-wipe cleaning. Cleaning solvents used in hand-wipe cleaning operations shall meet one of the following requirements:
- (a) Have a VOC composite vapor pressure less than or equal to 45 mm Hg at 68 degrees Fahrenheit;
- (b) Have an aqueous cleaning solvent in which water is at least 80% of the solvent as applied; or
- (c) Have a low vapor pressure hydrocarbon-based cleaning solvent
 - (2) The following exemptions apply:
- (a) Cleaning during the manufacture, assembly, installation, maintenance, or testing of components of breathing oxygen systems that are exposed to the breathing oxygen.
- (b) Cleaning during the manufacture, assembly, installation, maintenance, or testing of parts, subassemblies, or assemblies that are exposed to strong oxidizers or reducers (e.g., nitrogen tetroxide, liquid oxygen, hydrazine).
- (c) Cleaning and surface activation prior to adhesive bonding.
- (d) Cleaning of electronics parts and assemblies containing electronics parts.
- (e) Cleaning of aircraft and ground support equipment fluid systems that are exposed to the fluid, including air-to-air heat exchangers and hydraulic fluid systems.
 - (f) Cleaning of fuel cells, fuel tanks, and confined spaces.
- (g) Surface cleaning of solar cells, coated optics, and thermal control surfaces.

- (h) Cleaning during fabrication, assembly, installation, and maintenance of upholstery, curtains, carpet, and other textile materials used on the interior of the aircraft.
- (i) Cleaning of metallic and nonmetallic materials used in honeycomb cores during the manufacture or maintenance of these cores, and cleaning of the completed cores used in the manufacture of aerospace vehicles or components.
- (j) Cleaning of aircraft transparencies, polycarbonate, or glass substrates.
- (k) Cleaning and solvent usage associated with research and development, quality control, or laboratory testing.
- (l) Cleaning operations, using nonflammable liquids, conducted within five feet of energized electrical systems.
- (3) Flush cleaning. Cleaning solvents used in flush cleaning of parts, assemblies and coating unit components must be emptied into an enclosed container or collection system that is kept closed when not in use.
- (4) Spray gun cleaning. All spray guns shall be cleaned by one or more of the following methods:
- (a) Enclosed system that is closed at all times except when inserting or removing the spray gun. If leaks in the system are found, repairs shall be made as soon as practicable, but no later than 15 days after the leak was found. If the leak is not repaired by the 15th day, the cleaning solvent shall be removed and the enclosed cleaner shall be shut down until the leak is repaired or its use is permanently discontinued.
 - (b) Nonatomized cleaning.
- (i) Spray guns shall be cleaned by placing cleaning solvent in the pressure pot and forcing it through the gun with the atomizing cap in place.
 - (ii) No atomizing air is to be used.
- (iii) The cleaning solvent from the spray gun shall be directed into a vat, drum, or other waste container that is closed when not in use.
 - (c) Disassembled spray gun cleaning.
- (i) Spray guns shall be cleaned by disassembling and cleaning the components by hand in a vat, which shall remain closed at all times except when in use.
- (ii) Spray gun components shall be soaked in a vat, which shall remain closed during the soaking period and when not inserting or removing components.
- (d) Atomizing spray into a waste container that is fitted with a device designed to capture atomized solvent emissions.
- (e) Cleaning of the nozzle tips of automated spray equipment systems, except for robotic systems that can be programmed to spray into a closed container, shall be exempt from these requirements.

R307-355-9. Optional Add-On Controls.

- (1) The owner or operator may install and maintain an incinerator, carbon adsorption, or any other add-on emission control device, provided that the emission control device will attain at least 81% efficiency performance.
- (2) The owner or operator of a control device system shall provide documentation that the emission control system will attain the requirements of R307-355-9.
- (3) Emission control systems shall be operated and maintained in accordance with the manufacturer recommendations. The owner or operator shall maintain for a minimum of two years records of operating and maintenance sufficient to demonstrate that the equipment is being operated and maintained in accordance with the manufacturer recommendations.

R307-355-10. Compliance Schedule.

All sources within Box Elder, Cache, Davis, Salt Lake, Tooele, Utah and Weber counties shall be in compliance by January 1, 2014.

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19-2-104(1)(a)

R307. Environmental Quality, Air Quality. R307-401. Permit: New and Modified Sources. R307-401-1. Purpose.

This rule establishes the application and permitting requirements for new installations and modifications to existing installations throughout the State of Utah. Additional permitting requirements apply to larger installations or installations located in nonattainment or maintenance areas. These additional requirements can be found in R307-403, R307-405, R307-406, R307-420, and R307-421. Modeling requirements in R307-410 may also apply. Each of the permitting rules establishes independent requirements, and the owner or operator must comply with all of the requirements that apply to the installation. Exemptions under R307-401 do not affect applicability of the other permitting rules.

R307-401-2. Definitions.

(1) The following additional definitions apply to R307-

"Actual emissions" (a) means the actual rate of emissions of an air contaminant from an emissions unit, as determined in accordance with paragraphs (b) through (d) below.

- (b) In general, actual emissions as of a particular date shall equal the average rate, in tons per year, at which the unit actually emitted the air contaminant during a consecutive 24-month period which precedes the particular date and which is representative of normal source operation. The director shall allow the use of a different time period upon a determination that it is more representative of normal source operation. Actual emissions shall be calculated using the unit's actual operating hours, production rates, and types of materials processed, stored, or combusted during the selected time period.
- (c) The director may presume that source-specific allowable emissions for the unit are equivalent to the actual emissions of the unit.
- (d) For any emissions unit that has not begun normal operations on the particular date, actual emissions shall equal the potential to emit of the unit on that date.

"Best available control technology" means an emissions limitation (including a visible emissions standard) based on the maximum degree of reduction for each air contaminant which would be emitted from any proposed stationary source or modification which the director, on a case-by-case basis, taking into account energy, environmental, and economic impacts and other costs, determines is achievable for such source or modification through application of production processes or available methods, systems, and techniques, including fuel cleaning or treatment or innovative fuel combustion techniques for control of such pollutant. In no event shall application of best available control technology result in emissions of any pollutant which would exceed the emissions allowed by any applicable standard under 40 CFR parts 60 and 61. If the director determines that technological or economic limitations on the application of measurement methodology to a particular emissions unit would make the imposition of an emissions standard infeasible, a design, equipment, work practice, operational standard or combination thereof, may be prescribed instead to satisfy the requirement for the application of best available control technology. Such standard shall, to the degree possible, set forth the emissions reduction achievable by implementation of such design, equipment, work practice or operation, and shall provide for compliance by means which achieve equivalent results.

"Building, structure, facility, or installation" means all of the pollutant-emitting activities which belong to the same industrial grouping, are located on one or more contiguous or adjacent properties, and are under the control of the same person (or persons under common control) except the activities of any vessel. Pollutant-emitting activities shall be considered as part of the same industrial grouping if they belong to the same Major Group (i.e., which have the same two-digit code) as described in the Standard Industrial Classification Manual, 1972, as amended by the 1977 Supplement (U.S. Government Printing Office stock numbers 4101-0066 and 003-005-00176-0, respectively).

"Construction" means any physical change or change in the method of operation (including fabrication, erection, installation, demolition, or modification of an emissions unit)

that would result in a change in emissions.

"Emissions unit" means any part of a stationary source that emits or would have the potential to emit any air contaminant.

"Fugitive emissions" means those emissions which could not reasonably pass through a stack, chimney, vent, or other functionally equivalent opening.

"Indirect source" means a building, structure, facility or installation which attracts or may attract mobile source activity that results in emission of a pollutant for which there is a national standard.

"Potential to emit" means the maximum capacity of a stationary source to emit an air contaminant under its physical and operational design. Any physical or operational limitation on the capacity of the source to emit a pollutant, including air pollution control equipment and restrictions on hours of operation or on the type or amount of material combusted, stored, or processed, shall be treated as part of its design if the limitation or the effect it would have on emissions is enforceable. Secondary emissions do not count in determining the potential to emit of a stationary source.

"Secondary emissions" means emissions which occur as a result of the construction or operation of a major stationary source or major modification, but do not come from the major stationary source or major modification itself. Secondary emissions include emissions from any offsite support facility which would not be constructed or increase its emissions except as a result of the construction or operation of the major stationary source or major modification. Secondary emissions do not include any emissions which come directly from a mobile source, such as emissions from the tailpipe of a motor vehicle, from a train, or from a vessel.

"Stationary source" means any building, structure, facility, or installation which emits or may emit an air contaminant.

R307-401-3. Applicability.

- (1) R307-401 applies to any person intending to:
- (a) construct a new installation which will or might reasonably be expected to become a source or an indirect source of air pollution, or
- (b) make modifications or relocate an existing installation which will or might reasonably be expected to increase the amount or change the effect of, or the character of, air contaminants discharged, so that such installation may be expected to become a source or indirect source of air pollution, or
- (c) install a control apparatus or other equipment intended to control emissions of air contaminants.
- (2) R307-403, R307-405 and R307-406 may establish additional permitting requirements for new or modified sources.
- (a) Exemptions contained in R307-401 do not affect applicability or other requirements under R307-403, R307-405 or R307-406.
- (b) Exemptions contained in R307-403, R307-405 or R307-406 do not affect applicability or other requirements under R307-401, unless specifically authorized in this rule.

R307-401-4. General Requirements.

The general requirements in (1) through (3) below apply to all new and modified installations, including installations that are exempt from the requirement to obtain an approval order.

- (1) Any control apparatus installed on an installation shall be adequately and properly maintained.
- (2) If the director determines that an exempted installation is not meeting an approval order or State Implementation Plan limitation, is creating an adverse impact to the environment, or would be injurious to human health or welfare, then the director may require the owner or operator to submit a notice of intent and obtain an approval order in accordance with R307-401-5 through R307-401-8. The director will complete an appropriate analysis and evaluation in consultation with the owner or operator before determining that an approval order is required.
 - (3) Low Oxides of Nitrogen Burner Technology.
- (a) Except as provided in (b) below, whenever existing fuel combustion burners are replaced, the owner or operator shall install low oxides of nitrogen burners or equivalent oxides of nitrogen controls, as determined by the director, unless such equipment is not physically practical or cost effective. The owner or operator shall submit a demonstration that the equipment is not physically practical or cost effective to the director for review and approval prior to beginning construction.
- (b) The provisions of (a) above do not apply to non-commercial, residential buildings.

R307-401-5. Notice of Intent.

- (1) Except as provided in R307-401-9 through R307-401-17, any person subject to R307-401 shall submit a notice of intent to the director and receive an approval order prior to initiation of construction, modification or relocation. The notice of intent shall be in a format specified by the director.
- (2) The notice of intent shall include the following information:
- (a) A description of the nature of the processes involved; the nature, procedures for handling and quantities of raw materials; the type and quantity of fuels employed; and the nature and quantity of finished product.
- (b) Expected composition and physical characteristics of effluent stream both before and after treatment by any control apparatus, including emission rates, volume, temperature, air contaminant types, and concentration of air contaminants.
- (c) Size, type and performance characteristics of any control apparatus.
- (d) An analysis of best available control technology for the proposed source or modification. When determining best available control technology for a new or modified source in an ozone nonattainment or maintenance area that will emit volatile organic compounds or nitrogen oxides, the owner or operator of the source shall consider EPA Control Technique Guidance (CTG) documents and Alternative Control Technique documents that are applicable to the source. Best available control technology shall be at least as stringent as any published CTG that is applicable to the source.
- (e) Location and elevation of the emission point and other factors relating to dispersion and diffusion of the air contaminant in relation to nearby structures and window openings, and other information necessary to appraise the possible effects of the effluent.
- (f) The location of planned sampling points and the tests of the completed installation to be made by the owner or operator when necessary to ascertain compliance.
 - (g) The typical operating schedule.
 - (h) A schedule for construction.
- (i) Any plans, specifications and related information that are in final form at the time of submission of notice of intent.
 - (j) Any additional information required by:
- (i) R307-403, Permits: New and Modified Sources in Nonattainment Areas and Maintenance Areas;
- (ii) R307-405, Permits: Major Sources in Attainment or Unclassified Areas (PSD);
 - (iii) R307-406, Visibility;

- (iv) R307-410, Emissions Impact Analysis;
- (v) R307-420, Permits: Ozone Offset Requirements in Davis and Salt Lake Counties; or
- (vi) R307-421, Permits: PM10 Offset Requirements in Salt Lake County and Utah County.
- (k) Any other information necessary to determine if the proposed source or modification will be in compliance with Title R307.
- (3) Notwithstanding the exemption in R307-401-9 through 16, any person that is subject to R307-403, R307-405, or R307-406 shall submit a notice of intent to the director and receive an approval order prior to intiation of construction, modification, or relocation.

R307-401-6. Review Period.

- (1) Completeness Determination. Within 30 days after receipt of a notice of intent, or any additional information necessary to the review, the director will advise the applicant of any deficiency in the notice of intent or the information submitted.
- (2) Within 90 days of receipt of a complete application including all the information described in R307- 401-5, the director will
- (a) issue an approval order for the proposed construction, installation, modification, relocation, or establishment pursuant to the requirements of R307-401-8, or
- (b) issue an order prohibiting the proposed construction, installation, modification, relocation or establishment if it is deemed that any part of the proposal is inadequate to meet the applicable requirements of R307.
- (3) The review period under (2) above may be extended by up to three 30-day extensions if more time is needed to review the proposal.

R307-401-7. Public Notice.

- (1) Issuing the Notice. Prior to issuing an approval or disapproval order, the director will advertise intent to approve or disapprove in a newspaper of general circulation in the locality of the proposed construction, installation, modification, relocation or establishment.
 - (2) Opportunity for Review and Comment.
- (a) At least one location will be provided where the information submitted by the owner or operator, the director's analysis of the notice of intent proposal, and the proposed approval order conditions will be available for public inspection.
 - (b) Public Comment.
 - (i) A ten-day public comment period will be established.(ii) The public comment period in (i) above will be
- increased to 30 days for any source that is:

 (A) subject to the requirements of R307-405, Permits: Major Sources in Attainment or Unclassified Areas,
 - (B) subject to the requirements of R307-406, Visibility,
- (C) subject to the requirements of R307-415, Operating Permit Requirements;
- (D) a synthetic minor source in accordance with R307-415-4(6);
- (E) located in a nonattainment area or a maintenance area for any pollutant; or
- (F) subject to any standard or requirement of 42 U.S.C. 7411 or 7412.
- (iii) A request to extend the length of the comment period, up to 30 days, may be submitted to the director:
- (A) within 10 days of the date the notice in (1) above is published for comment periods established under (i), or
- (B) within 15 days of the date the notice in (1) above is published for comment periods established under (ii).
- (iv) Public Hearing. A request for a hearing on the proposed approval or disapproval order may be submitted to the

director:

- (A) within 10 days of the date the notice in (1) above is published for comment periods established under (i) above, or
- (B) within 15 days of the date the notice in (1) above is published for comment periods established under (ii) above.
- (v) The hearing will be held in the area of the proposed construction, installation, modification, relocation or establishment.
- (vi) The public comment and hearing procedure shall not be required when an order is issued for the purpose of extending the time required by the director to review plans and specifications.
- (3) The director will consider all comments received during the public comment period and at the public hearing and, if appropriate, will make changes to the proposal in response to comments before issuing an approval order or disapproval order.

R307-401-8. Approval Order.

- (1) The director will issue an approval order if the following conditions have been met:
- (a) The degree of pollution control for emissions, to include fugitive emissions and fugitive dust, is at least best available control technology. When determining best available control technology for a new or modified source in an ozone nonattainment or maintenance area that will emit volatile organic compounds or nitrogen oxides, best available control technology shall be at least as stringent as any Control Technique Guidance document that has been published by EPA that is applicable to the source.
- (b) The proposed installation will meet the applicable requirements of:
- (i) R307-403, Permits: New and Modified Sources in Nonattainment Areas and Maintenance Areas;
- (ii) R307-405, Permits: Major Sources in Attainment or Unclassified Areas (PSD);
 - (iii) R307-406, Visibility;
 - (iv) R307-410, Emissions Impact Analysis;
- (v) R307-420, Permits: Ozone Offset Requirements in Davis and Salt Lake Counties;
- (vi) R307-210, National Standards of Performance for New Stationary Sources;
- (vii) National Primary and Secondary Ambient Air Quality Standards:
- (viii) R307-214, National Emission Standards for Hazardous Air Pollutants;
 - (ix) R307-110, Utah State Implementation Plan; and
 - (x) all other provisions of R307.
- (2) The approval order will require that all pollution control equipment be adequately and properly maintained.
- (3) Receipt of an approval order does not relieve any owner or operator of the responsibility to comply with the provisions of R307 or the State Implementation Plan.
- (4) To accommodate staged construction of a large source, the director may issue an order authorizing construction of an initial stage prior to receipt of detailed plans for the entire proposal provided that, through a review of general plans, engineering reports and other information the proposal is determined feasible by the director under the intent of R307. Subsequent detailed plans will then be processed as prescribed in this paragraph. For staged construction projects the previous determination under R307-401-8(1) and (2) will be reviewed and modified as appropriate at the earliest reasonable time prior to commencement of construction of each independent phase of the proposed source or modification.
- (5) If the director determines that a proposed stationary source, modification or relocation does not meet the conditions established in (1) above, the director will not issue an approval order.

R307-401-9. Small Source Exemption.

- (1) A small stationary source is exempted from the requirement to obtain an approval order in R307-401-5 through 8 if the following conditions are met.
- (a) its actual emissions are less than 5 tons per year per air contaminant of any of the following air contaminants: sulfur dioxide, carbon monoxide, nitrogen oxides, PM₁₀, ozone, or volatile organic compounds;
- (b) its actual emissions are less than 500 pounds per year of any hazardous air pollutant and less than 2000 pounds per year of any combination of hazardous air pollutants;
- (c) its actual emissions are less than 500 pounds per year of any air contaminant not listed in (a)(or (b) above and less than 2000 pounds per year of any combination of air contaminants not listed in (a) or (b) above.
- (d) Air contaminants that are drawn from the environment through equipment in intake air and then are released back to the environment without chemical change, as well as carbon dioxide, nitrogen, oxygen, argon, neon, helium, krypton, xenon should not be included in emission calculations when determining applicability under (a) through (c) above.
- (2) The owner or operator of a source that is exempted from the requirement to obtain an approval order under (1) above shall no longer be exempt if actual emissions in any subsequent year exceed the emission thresholds in (1) above. The owner or operator shall submit a notice of intent under R307-401-5 no later than 180 days after the end of the calendar year in which the source exceeded the emission threshold.
- (3) Small Source Exemption Registration. The director will maintain a registry of sources that are claiming an exemption under R307-401-9. The owner or operator of a stationary source that is claiming an exemption under R307-401-9 may submit a written registration notice to the director. The notice shall include the following minimum information:
- (a) identifying information, including company name and address, location of source, telephone number, and name of plant site manager or point of contact;
- (b) a description of the nature of the processes involved, equipment, anticipated quantities of materials used, the type and quantity of fuel employed and nature and quantity of the finished product:
 - (c) identification of expected emissions;
 - (d) estimated annual emission rates;
 - (e) any control apparatus used; and
 - (f) typical operating schedule.
- (4) An exemption under R307-401-9 does not affect the requirements of R307-401-17, Temporary Relocation.
- (5) A stationary source that is not required to obtain a permit under R307-405 for greenhouse gases, as defined in R307-405-3(9)(a), is not required to obtain an approval order for greenhouse gases under R307-401. This exemption does not affect the requirement to obtain an approval order for any other air contaminant emitted by the stationary source.

R307-401-10. Source Category Exemptions.

- The following source categories described in (1) through (5) below are exempted from the requirement to obtain an approval order. The general provisions in R307-401-4 shall apply to these sources.
- (1) Fuel-burning equipment in which combustion takes place at no greater pressure than one inch of mercury above ambient pressure with a rated capacity of less than five million BTU per hour using no other fuel than natural gas or LPG or other mixed gas that meets the standards of gas distributed by a utility in accordance with the rules of the Public Service Commission of the State of Utah, unless there are emissions other than combustion products.
- (2) Comfort heating equipment such as boilers, water heaters, air heaters and steam generators with a rated capacity of

less than one million BTU per hour if fueled only by fuel oil numbers 1 - 6,

- (3) Emergency heating equipment, using coal or wood for fuel, with a rated capacity less than 50,000 BTU per hour.
- (4) Exhaust systems for controlling steam and heat that do not contain combustion products.

R307-401-11. Replacement-in-Kind Equipment.

- (1) Applicability. Existing process equipment or pollution control equipment that is covered by an existing approval order or State Implementation Plan requirement may be replaced using the procedures in (2) below if:
- (a) the potential to emit of the process equipment is the same or lower:
- (b) the number of emission points or emitting units is the same or lower:
- (c) no additional types of air contaminants are emitted as a result of the replacement;
- (d) the process equipment or pollution control equipment is identical to or functionally equivalent to the replaced equipment;
- (e) the replacement does not change the basic design parameters of the process unit or pollution control equipment;
- (f) the replaced process equipment or pollution control equipment is permanently removed from the stationary source, otherwise permanently disabled, or permanently barred from
- (g) the replacement process equipment or pollution control equipment does not trigger New Source Performance Standards or National Emissions Standards for Hazardous Air Pollutants under 42 U.S.C. 7411 or 7412; and
- (h) the replacement of the control apparatus or process equipment does not violate any other provision of Title R307.
 - Replacement-in-Kind Procedures.
- (a) In lieu of filing a notice of intent under R307-401-5, the owner or operator of a stationary source shall submit a written notification to the director before replacing the equipment. The notification shall contain a description of the replacement-in-kind equipment, including the control capability of any control apparatus and a demonstration that the conditions of (1) above are met.
- (b) If the replacement-in-kind meets the conditions of (1) above, the director will update the source's approval order and notify the owner or operator. Public review under R307-401-7 is not required for the update to the approval order.
- (3) If the replaced process equipment or pollution control equipment is brought back into operation, it shall constitute a new emissions unit.

R307-401-12. Reduction in Air Contaminants.

- (1) Applicability. The owner or operator of a stationary source of air contaminants that reduces or eliminates air contaminants is exempt from the approval order requirements of R307-401-5 through 8 if:
- (a) the project does not increase the potential to emit of any air contaminant or cause emissions of any new air contaminant, and
- (b) the director is notified of the change and the reduction of air contaminants is made enforceable through an approval order in accordance with (2) below.
- (2) Notification. The owner or operator shall submit a written description of the project to the director no later than 60 days after the changes are made. The director will update the source's approval order or issue a new approval order to include the project and to make the emission reductions enforceable. Public review under R307-401-7 is not required for the update to the approval order.

R307-401-13. Plantwide Applicability Limits.

A plantwide applicability limit under R307-405-21 does not exempt a stationary source from the requirements of R307-

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R307-401-14. Used Oil Fuel Burned for Energy Recovery.

(1) Definitions.
"Boiler" means boiler as defined in R315-1-1(b).

"Used Oil" is defined as any oil that has been refined from crude oil, used, and, as a result of such use contaminated by physical or chemical impurities.

- (2) Boilers burning used oil for energy recovery are exempted from the requirement to obtain an approval order in R307-401-5 through 8 if the following requirements are met:
 - (a) the heat input design is less than one million BTU/hr;
- (b) contamination levels of all used oil to be burned do not exceed any of the following values:
 - (i) arsenic 5 ppm by weight,

 - (ii) cadmium 2 ppm by weight,(iii) chromium 10 ppm by weight,
 - (iv) lead 100 ppm by weight,
 - (v) total halogens 1,000 ppm by weight,
 - (vi) Sulfur 0.50% by weight; and
- (c) the flash point of all used oil to be burned is at least 100 degrees Fahrenheit.
- (3) Testing. The owner or operator shall test each load of used oil received or generated as directed by the director to ensure it meets these requirements. Testing may be performed by the owner/operator or documented by test reports from the used fuel oil vendor. The flash point shall be measured using the appropriate ASTM method as required by the director. Records for used oil consumption and test reports are to be kept for all periods when fuel-burning equipment is in operation. The records shall be kept on site and made available to the director or the director's representative upon request. Records must be kept for a three-year period.

R307-401-15. Air Strippers and Soil Venting Projects.

- (1) The owner or operator of an air stripper or soil venting system that is used to remediate contaminated groundwater or soil is exempt from the notice of intent and approval order requirements of R307-401-5 through 8 if the following conditions are met:
- (a) the estimated total air emissions of volatile organic compounds from a given project are less than the de minimis emissions listed in R307-401-9(1)(a), and
- (b) the level of any one hazardous air pollutant or any combination of hazardous air pollutants is below the levels listed in R307-410-5(1)(c)(i)(C).
- (2) The owner or operator shall submit documentation that the project meets the exemption requirements in R307-401-15(1) to the director prior to beginning the remediation project.
- (3) After beginning the soil remediation project, the owner or operator shall submit emissions information to the director to verify that the emission rates of the volatile organic compounds and hazardous air pollutants in R307-401-15(1) are not exceeded.
- (a) Emissions estimates of volatile organic compounds shall be based on test data obtained in accordance with the test method in the EPA document SW-846, Test #8260c or 8261a, or the most recent EPA revision of either test method if approved by the director.
- (b) Emissions estimates of hazardous air pollutants shall be based on test data obtained in accordance with the test method in EPA document SW-846, Test #8021B or the most recent EPA revision of the test method if approved by the director.
- (c) Results of the test and calculated annual quantity of emissions of volatile organic compounds and hazardous air pollutants shall be submitted to the director within one month

of sampling.

- (d) The test samples shall be drawn on intervals of no less than twenty-eight days and no more than thirty-one days (i.e., monthly) for the first quarter, quarterly for the first year, and semi-annually thereafter or as determined necessary by the director.
- (4) The following control devices do not require a notice of intent or approval order when used in relation to an air stripper or soil venting project exempted under R307-401-15:
- (a) thermodestruction unit with a rated input capacity of less than five million BTU per hour using no other auxiliary fuel than natural gas or LPG, or
 - (b) carbon adsorption unit.

R307-401-16. De minimis Emissions From Soil Aeration Projects.

An owner or operator of a soil remediation project is not subject to the notice of intent and approval order requirements of R307-401-5 through 8 when soil aeration or land farming is used to conduct a soil remediation, if the owner or operator submits the following information to the director prior to beginning the remediation project:

- (1) documentation that the estimated total air emissions of volatile organic compounds, using an appropriate sampling method, from the project are less than the de minimis emissions listed in R307-401-9(1)(a);
- (2) documentation that the levels of any one hazardous air pollutant or any combination of hazardous air pollutants are less than the levels in R307-410-5(1)(d); and
- (3) the location of the remediation and where the remediated material originated.

R307-401-17. Temporary Relocation.

The owner or operator of a stationary source previously approved under R307-401 may temporarily relocate and operate the stationary source at any site for up to 180 working days in any calendar year not to exceed 365 consecutive days, starting from the initial relocation date. The director will evaluate the expected emissions impact at the site and compliance with applicable Title R307 rules as the bases for determining if approval for temporary relocation may be granted. Records of the working days at each site, consecutive days at each site, and actual production rate shall be submitted to the director at the end of each 180 calendar days. These records shall also be kept on site by the owner or operator for the entire project, and be made available for review to the director as requested. R307-401-7, Public Notice, does not apply to temporary relocations under R307-401-17.

R307-401-18. Eighteen Month Review.

Approval orders issued by the director in accordance with the provisions of R307-401 will be reviewed eighteen months after the date of issuance to determine the status of construction, installation, modification, relocation or establishment. If a continuous program of construction, installation, modification, relocation or establishment is not proceeding, the director may revoke the approval order.

R307-401-19. Analysis of Alternatives.

The owner or operator of a major new source or major modification to be located in a nonattainment or maintenance area or which would impact a nonattainment or maintenance area must, in addition to the requirements in R307-401, submit with the notice of intent an adequate analysis of alternative sites, sizes, production processes, and environmental control techniques for such proposed source which demonstrates that benefits of the proposed source significantly outweigh the environmental and social costs imposed as a result of its location, construction, or modification. The director shall

review the analysis. The analysis and the director's comments shall be subject to public comment as required by R307-401-7. The preceding shall also apply in Salt Lake and Davis Counties for new major sources or modifications which are considered major for precursors of ozone, including volatile organic compounds and nitrogen oxides.

R307-401-20. Relaxation of Limitations.

At a time that a source or modification to be located in a nonattainment or maintenance area or which would impact a nonattainment or maintenance area becomes a major source or major modification because of a relaxation of any enforceable limitation which was established after August 7, 1980, on the capacity of a source or modification otherwise to emit a pollutant, such as a restriction on the hours of operation, then the preconstruction requirements shall apply to the source as though construction had not yet commenced on the source or modification.

KEY: air pollution, permits, approval orders, greenhouse gases

February 7, 2013 19-2-104(3)(q) Notice of Continuation June 6, 2012 19-2-108

R307. Environmental Quality, Air Quality. R307-801. Utah Asbestos Rule. R307-801-1. Purpose and Authority.

This rule establishes procedures and requirements for asbestos abatement or renovation projects and training programs, procedures and requirements for the certification of persons and companies engaged in asbestos abatement or renovation projects, and work practice standards for performing such projects. This rule is promulgated under the authority of Utah Code Annotated 19-2-104(1)(d), (3)(r)(i) through (iii), (3)(s), (3)(t), and (6). Penalties are authorized by Utah Code Annotated 19-2-115. Fees are authorized by Utah Code Annotated 19-1-201(2)(i).

R307-801-2. Applicability and General Provisions.

(1) Applicability.

- (a) The following persons are operators and are subject to the requirements of R307-801:
- (i) Persons who contract for hire to conduct asbestos abatement, renovation, or demolition projects in regulated facilities:
- (ii) Persons who conduct asbestos abatement, renovation, or demolition projects in areas where the general public has unrestrained access; or
- (iii) Persons who conduct asbestos abatement, renovation, or demolition projects in school buildings subject to AHERA or who conduct asbestos inspections in facilities subject to TSCA Title II.
- (b) The following persons are subject to certification requirements:
- (i) Persons required by TSCA Title II or R307-801 to be accredited as inspectors, management planners, project designers, renovators, asbestos abatement supervisors, or asbestos abatement workers:
- (ii) Persons who work on asbestos abatement projects as asbestos abatement workers, asbestos abatement supervisors, inspectors, project designers, or management planners; and
- (iii) Companies that conduct asbestos abatement projects, renovation projects, inspections, create project designs, or prepare management plans in regulated facilities.
- (c) Homeowners or condominium owners performing renovation or demolition activities in or on their own residential facilities not subject to the Asbestos NESHAP are not subject to the requirements of this rule, however, a condominium complex of more than four units may be subject to the Asbestos NESHAP and R307-801.
- (d) Contractors for hire performing renovation or demolition activities are required to follow the inspection provisions of R307-801-9 and R307-801-10.
 - (2) General Provisions.
- (a) All persons who are required by R307-801 to obtain an approval, certification, determination, or notification from the director must obtain it in writing.
- (b) Persons wishing to deviate from the certification, notification, work practices, or other requirements of R307-801 may do so only after requesting and obtaining the written approval of the director.

R307-801-3. Definitions.

The following definitions apply to R307-801:

"Adequately Wet" means to sufficiently mix or penetrate with liquid to prevent the release of particulates. If visible emissions are observed coming from asbestos-containing material, then that material is not adequately wet. However, the absence of visible emissions is not sufficient evidence of being adequately wet.

"Amended Water" means a mixture of water and a chemical wetting agent that provides control of asbestos fiber release.

"AHERA" means the federal Asbestos Hazard Emergency

Response Act of 1986 and the Environmental Protection Agency implementing regulations, 40 CFR Part 763, Subpart E - Asbestos-Containing Materials in Schools.

"AHERA Facility" means any structure subject to the federal AHERA requirements.

"Asbestos" means the asbestiform varieties of serpentine (chrysotile), riebeckite (crocidolite), cummingtonite-grunerite (amosite), anthophyllite, and actinolite-tremolite.

"Asbestos Abatement Project" means any activity involving the removal, repair, demolition, salvage, disposal, cleanup, or other disturbance of regulated asbestos-containing material greater than the small scale short duration (SSSD) amount.

"Asbestos Abatement Supervisor" means a person who is certified according to R307-801-6 and is responsible for ensuring work is conducted in accordance with the regulations and best work practices for asbestos abatement or renovation projects.

"Asbestos Abatement Worker" means a person who is certified according to R307-801-6 and performs asbestos abatement or renovation projects.

"Asbestos-Containing Material (ACM)" means any material containing more than 1% asbestos by the method specified in 40 CFR Part 763, Subpart E, Appendix E, Section 1, Polarized Light Microscopy (PLM), or, if the asbestos content is less than 10%, the asbestos concentration shall be determined by point counting using PLM or any other method acceptable to the director.

"Asbestos-Containing Waste Material (ACWM)" means any waste generated from regulated asbestos-containing material (RACM) that contains any amount of asbestos and is generated by a source subject to the provisions of R307-801. This term includes filters from control devices, friable asbestos-containing waste material, and bags or other similar packaging contaminated with asbestos. As applied to demolition and renovation projects, this term also includes regulated asbestos-containing material waste and materials contaminated with asbestos including disposable equipment and clothing.

"Asbestos Inspection" means any activity undertaken to identify the presence and location, or to assess the condition, of asbestos-containing material or suspected asbestos-containing material, by visual or physical examination, or by collecting samples of the material. This term includes re-inspections of the type described in AHERA, 40 CFR 763.85(b), of known or assumed asbestos-containing material which has been previously identified. The term does not include the following:

- (a) Periodic surveillance of the type described in AHERA, 40 CFR 763.92(b), solely for the purpose of recording or reporting a change in the condition of known or assumed asbestos-containing material;
- (b) Inspections performed by employees or agents of federal, state, or local government solely for the purpose of determining compliance with applicable statutes or regulations; or
- (c) Visual inspections of the type described in AHERA, 40 CFR 763.90(i), solely for the purpose of determining completion of response actions.

"Asbestos Inspection Report" means a written report as specified in R307-801-10(6) describing an asbestos inspection performed by a certified asbestos inspector.

"Asbestos NESHAP" means the National Emission Standards for Hazardous Air Pollutants, 40 CFR Part 61, Subpart M, the National Emission Standard for Asbestos.

"Asbestos Removal" means the stripping of friable ACM from regulated facility components or the removal of structural components that contain or are covered with friable ACM from a regulated facility.

"Category I Non-Friable Asbestos-Containing Material" means asbestos-containing packings, gaskets, resilient floor coverings, or asphalt roofing products containing more than 1%

asbestos as determined by using the method specified in 40 CFR Part 763, Subpart E, Appendix E, Section 1, Polarized Light Microscopy (PLM).

"Category II Non-Friable Asbestos-Containing Material" means any material, excluding Category I non-friable ACM, containing more than 1% asbestos as determined by using the methods specified in 40 CFR Part 763, Subpart E, Appendix E, Section 1, Polarized Light Microscopy (PLM) that, when dry, cannot be crumbled, pulverized, or reduced to powder by hand pressure.

"Condominium" means a building or complex of buildings in which units of property are owned by individuals and common parts of the property, such as the grounds, common areas, and building structure, are owned jointly by the condominium unit owners.

"Containerized" means sealed in a leak-tight and durable container.

"Debris" means friable or regulated asbestos-containing material that has been dislodged and has fallen from its original substrate and position or which has fallen while remaining attached to substrate sections or fragments.

"Demolition Project" means the wrecking, salvage, or removal of any load-supporting structural member of a regulated facility together with any related handling operations, or the intentional burning of any regulated facility. This includes the moving of an entire building, but excludes the moving of structures, vehicles, or equipment with permanently attached axles, such as trailers, motor homes, and mobile homes that are specifically designed to be moved.

"Disturb" means to disrupt the matrix, crumble, pulverize, or generate visible debris from ACM or RACM.

"Emergency Abatement or Renovation Project" means any asbestos abatement or renovation project which was not planned and results from a sudden, unexpected event that, if not immediately attended to, presents a safety or public health hazard, is necessary to protect equipment from damage, or is necessary to avoid imposing an unreasonable financial burden as determined by the director. This term includes operations necessitated by non-routine failure of equipment, natural disasters, fire, or flooding, but does not include situations caused by the lack of planning.

"Encapsulant" means a permanent coating applied to the surface of friable ACM for the purpose of preventing the release of asbestos fibers. The encapsulant creates a membrane over the surface (bridging encapsulant) or penetrates the material and binds its components together (penetrating encapsulant).

"Friable Asbestos-Containing Material (Friable ACM)" means any asbestos-containing material that, when dry, can be crumbled, pulverized, or reduced to powder by hand pressure.

"Glove bag" means an impervious plastic bag-like enclosure, not more than 60 x 60 inches, affixed around an asbestos-containing material, with glove-like appendages through which material and tools may be handled.

"General Building Remodeling Activities" means the alteration in any way of one or more regulated structure components, excluding asbestos abatement, renovation, and demolition projects.

"Government Official" means an engineer, building official, or health officer employed by a jurisdiction that has a responsibility for public safety or health.

"High-Efficiency Particulate Air (HEPA)" means a filtration system capable of trapping and retaining at least 99.97% of all mono-dispersed particles 0.3 micron in diameter.

"Inaccessible" means in a physically restricted or

"Inaccessible" means in a physically restricted or obstructed area, or covered in such a way that detection or removal is prevented or severely hampered.

"Inspector" means a person who is certified according to R307-801-6, conducts asbestos inspections, or oversees the preparation of asbestos inspection reports.

"Management Plan" means a document that meets the requirements of AHERA for management plans for asbestos in schools.

"Management Planner" means a person who is certified according to R307-801-6 and oversees the preparation of management plans for school buildings subject to AHERA.

"Model Accreditation Plan (MAP)" means 40 CFR Part 763, Subpart E, Appendix C, Asbestos Model Accreditation Plan.

"NESHAP Amount" means combined amounts in a project that total:

- (a) 260 linear feet (80 meters) of pipe covered with RACM;
- (b) 160 square feet (15 square meters) of RACM used to cover or coat any duct, boiler, tank, reactor, turbine, equipment, structural member, or regulated facility component; or

(c) 35 cubic feet (one cubic meter) of RACM removed from regulated facility structural members or components where the length and area could not be measured previously.

"NESHAP Facility" means any institutional, commercial, public, industrial, or residential structure, installation, or building, (including any structure, installation, or building containing condominiums or individual dwelling units operated as a residential co-operative, but excluding residential buildings having four or fewer dwelling units); any ship; and any active or inactive waste disposal site. For purposes of this definition, any building, structure, or installation that contains a loft used as a dwelling is not considered a residential structure, installation, or building. Any structure, installation, or building that was previously subject to the Asbestos NESHAP is not excluded, regardless of its current use or function.

"NESHAP-Sized Project" means any project that involves at least the NESHAP amount of ACM.

"Non-Friable Asbestos-Containing Material" means any material containing more than 1% asbestos, as determined using the methods specified in 40 CFR Part 763, Subpart E, Appendix E, Section 1, Polarized Light Microscopy (PLM), that, when dry, cannot be crumbled, pulverized, or reduced to powder by hand pressure.

"Open Top Catch Bag" means either an asbestos waste bag or six mil polyethylene sheeting which is sealed at both ends and used by certified asbestos abatement workers, in a manner not to disturb the matrix of the asbestos-containing material, to collect preformed RACM pipe insulation in either a crawl space or pipe chase less than six feet high or less than three feet wide. "Phased Project" means either an asbestos abatement, renovation, or demolition project that contains multiple start and stop dates corresponding to separate operations or areas where the entire asbestos abatement, renovation, or demolition project cannot or will not be performed continuously.

"Preformed RACM Pipe Insulation" means prefabricated asbestos-containing thermal system insulation on pipes formed in sections that can be removed without disturbing the matrix of the asbestos-containing material.

"Project Designer" means a person who is certified according to R307-801-6 and prepares a design for an asbestos abatement project in school buildings subject to AHERA or prepares an asbestos clean-up plan in a regulated facility where an asbestos disturbance greater than the SSSD amount has occurred.

"Regulated Asbestos-Containing Material (RACM)" means friable ACM, Category I non-friable ACM that has become friable, Category I non-friable ACM that will be or has been subjected to sanding, grinding, cutting, or abrading, or Category II non-friable ACM that has a high probability of becoming or has become crumbled, pulverized, or reduced to powder by the forces expected to act on the material in the course of demolition or renovation project operations.

"Regulated Facilities" means residential facilities, AHERA

facilities, or NESHAP facilities where:

- (a) A sample has been identified and analyzed to contain, or is assumed under R307-801-10(5) to contain, greater than 1% ashestos: and
- (b) The material from where the sample was collected will be disturbed and rendered friable during the abatement, demolition, or renovation activities.

"Regulated Facility Component" means any part of a

regulated facility including equipment.

"Renovation Project" means any activity involving the removal, repair, salvage, disposal, cleanup, or other disturbance of greater than the SSSD amount of RACM, but less than the NESHAP amount of RACM, and the intent of the project is not asbestos abatement or demolition. Renovation Projects can be performed in NESHAP or residential facilities but cannot be performed in AHERA facilities.

"Renovator" means a person who is certified according to R307-801-6 and is responsible for ensuring work that is conducted on a renovation project is performed in accordance with the regulatory requirements and best work practices for a greater than the SSSD amount of RACM, but less than the NESHAP amount of RACM, where the intent of the project is to perform a renovation project and not to perform an asbestos abatement or demolition project. Renovation projects can be performed in NESHAP or residential facilities but cannot be performed in AHERA facilities.

"Residential Facility" means a building used primarily for residential purposes, has four or fewer units, and is not subject to the Asbestos NESHAP.

'Small-Scale, Short-Duration (SSSD)" means a project that removes or disturbs less than three square feet or three linear feet of RACM in a regulated facility.

"Strip" means to take off ACM from any part of a regulated facility or a regulated facility component.

"Structural Member" means any load-supporting member of a regulated facility, such as beams and load-supporting walls or any non-load supporting member, such as ceilings and nonload supporting walls.

"Suspect or Suspected Asbestos-Containing Material" means all building materials that have the potential to contain asbestos, except building materials made entirely of glass, fiberglass, wood, metal, or rubber.

'Training Hour" means at least 50 minutes of actual learning, including, but not limited to, time devoted to lecture, learning activities, small group activities, demonstrations, evaluations, and hands-on experience.

'TSCA" means the Toxic Substances Control Act.

"TSCA Accreditation" means successful completion of training as an inspector, management planner, project designer, contractor-supervisor, or worker, as specified in the TSCA Title

"TSCA Title II" means 15 U.S.C. 2601 et seq., Toxic Substances Control Act, Subchapter II - Asbestos Hazard Emergency Response.

"Unrestrained Access" means without fences, closed doors, personnel, or any other method intended to restrict public entry.

"Waste Generator" means any owner or operator of an asbestos abatement or renovation project covered by R307-801 whose act or process produces ACWM.

"Working Day" means weekdays, Monday through Friday, including holidays.

R307-801-4. Adoption and Incorporation of 40 CFR 763 Subpart E.

- (1) The provisions of 40 CFR 763 Subpart E, including appendices, effective as of the date referenced in R307-101-3, are hereby adopted and incorporated by reference
- (2) Implementation of the provisions of 40 CFR Part 763, Subpart E, except for the Model Accreditation Plan, shall be

limited to those provisions for which the EPA has waived its requirements in accordance with 40 CFR 763.98, Waiver; delegation to State, as published at 52 FR 41826, (October 30,

R307-801-5. Company Certification.

- (1) All persons shall operate under:
- (a) An asbestos company certification before contracting for hire, at a regulated facility, to conduct asbestos inspections, create management plans, create project designs, or conduct asbestos abatement projects, or
- (b) Either a renovation or asbestos company certification before contracting for hire to conduct renovation projects at a regulated facility.
- (2) To obtain an asbestos or renovation company certification, all persons shall submit a properly completed application for certification on a form provided by the director and pay the appropriate fee (renovation company certification fee shall be \$200.00 per year).
- Unless revoked or suspended, an asbestos or renovation company certification shall remain in effect until the expiration date provided by the director.

R307-801-6. Individual Certification.

- (1) All persons shall have an individual certification before contracting for hire, at a regulated facility, to conduct asbestos inspections, create management plans, create project designs, conduct renovation projects, or conduct asbestos abatement projects.
- (2) To obtain certification as an asbestos abatement worker, asbestos abatement supervisor, inspector, project designer, renovator, or management planner, each person shall:
 - (a) Provide personal identifying information;
- (b) Pay the appropriate fee (renovator certification fee shall be \$100.00 per year);
- (c) Complete the appropriate form or forms provided by the director;
- (d) Provide certificates of initial and current refresher training, if applicable, that demonstrate accreditation in the appropriate discipline. Certificates from courses approved by the director, courses approved in a state that has an accreditation program that meets the TSCA Title II Appendix C Model Accreditation Plan (MAP), or courses that are approved by EPA under TSCA Title II are acceptable unless the director has determined that the course does not meet the requirements of TSCA accreditation training required by R307-801; and
- (e) Complete a new initial training course as required by the AHERA MAP, or for the renovator certification, R307-801, if there is a period of more than one year from the previous initial or refresher training certificate expiration date.
 - (3) Duration and Renewal of Certification.
- (a) Unless revoked or suspended, a certification shall remain in effect until the expiration date of the current certificate of TSCA accreditation for the specific discipline.
 - (b) To renew certification, the individual shall:
- (i) Submit a properly completed application for renewal on a form provided by the director;
- (ii) Submit a current certificate of TSCA accreditation, or for the renovator certification, a training certificate from a renovator course accredited by the director, for initial or refresher training in the appropriate discipline; and
- (iii) Pay the appropriate fee (renovator recertification fee shall be \$100.00 per year).

R307-801-7. Denial and Cause for Suspension and Revocation of Company and Individual Certifications.

(1) An application for certification may be denied if the individual, applicant company, or any principal officer of the applicant company has a documented history of non-compliance

with the requirements, procedures, or standards established by R307-801, R307-214-1, which incorporates the Asbestos NESHAP, AHERA, or with the requirements of any other entity regulating asbestos activities and training programs.

- (2) The director may revoke or suspend any certification based upon documented violations of any requirement of R307-801, AHERA, or the Asbestos NESHAP, including but not limited to:
- (a) Falsifying or knowingly omitting information in any written submittal required by those regulations;
- (b) Permitting the duplication or use of a certificate of TSCA accreditation for the purpose of preparing a falsified written submittal; or
 - (c) Repeated work practice violations.

R307-801-8. Approval of Training Courses.

- (1) To obtain approval of a training course, the course provider shall provide a written application to the director that includes:
- (a) The name, address, telephone number, and institutional affiliation of the person sponsoring the course;
 - (b) The course curriculum;
- (c) A letter that clearly indicates how the course meets the Model Accreditation Plan (MAP) and R307-801 requirements for length of training in hours, amount and type of hands-on training, examinations (including length, format, example of examination or questions, and passing scores), and topics covered in the course;
- (d) A copy of all course materials, including student manuals, instructor notebooks, handouts, etc.;
- (e) The names and qualifications of all course instructors, including all academic credentials and field experience in asbestos abatement projects, inspections, project designs, management planning, or renovation projects;
- (f) An example of numbered certificates issued to students who attend the course and pass the examination. The certificate shall include a unique certificate number; the name of the student; the name of the course completed; the dates of the course and the examination; an expiration date one year from the date the student completed the course and examination, or for the purposes of the renovator course, a progressive lengthening of the refresher training schedule of one year after the initial training, three years after the first refresher training, and five years after the second refresher training and all subsequent refresher training courses; the name, address, and telephone number of the training provider that issued the certificate; and a statement that the person receiving the certificate has completed the requisite training for TSCA or director accreditation;
- (g) A written commitment from the training provider to teach the submitted training course(s) in Utah on a regular basis;
 - (h) Payment of the appropriate fee.
- (2) To maintain approval of a training course, the course provider shall:
- (a) Provide training that meets the requirements of R307-801 and the MAP;
- (b) Provide the director with the names, governmentissued picture identification card number, and certificate numbers of all persons successfully completing the course within 30 working days of successful completion;
- (c) Keep the records specified for training providers in the MAP for three years;
- (d) Permit the director or authorized representative to attend, evaluate, and monitor any training course without receiving advance notice from the director and without charge to the director; and
- (e) Notify the director of any new course instructor ten working days prior to the day the new instructor presents or

- teaches any course for Renovator or TSCA Accreditation purposes. The training notification form shall include:
- (i) The name and qualifications of each course instructor, including appropriate academic credentials and field experience in asbestos abatement projects, inspections, management plans, project designs, or renovations; and
- (ii) A list of the course(s) or specific topics that will be taught by the instructor.
- (3) All course providers that provide an AHERA or Renovator training course or refresher course in the state of Utah shall:
- (a) Notify the director of the location, date, and time of the course at least ten working days before the first day of the course:
- (b) Update the training notification form as soon as possible before, but no later than the original course date if the course is rescheduled or canceled before the course is held; and
- (c) Allow the director or authorized representative to conduct an audit of any course provided to determine whether the course provider meets the requirements of the MAP and of R307-801.
- (4) Renovator Certification Course. The renovator certification course shall be a minimum of eight training hours, with a minimum of two hours devoted to hands-on training activities, and shall include an examination of at least 25 questions that the student must pass with a 70% or greater proficiency rate. Instruction in the topics described in R307-801-8(4)(c), (d), and (e) shall be included in the hands-on portion of the course. The minimum curriculum requirements for the renovator certification course shall adequately address the following topics:
- (a) The physical characteristics of asbestos and asbestoscontaining materials, including identification of asbestos, aerodynamic characteristics, typical uses, physical appearance, a review of hazard assessment considerations, and a summary of renovation project control options;
- (b) Potential health effects related to asbestos exposure, including the nature of asbestos-related diseases, routes of exposure, dose-response relationships and the lack of a safe exposure level, synergism between cigarette smoking and asbestos exposure, and latency period for diseases;
- (c) Personal protective equipment, including selection of respirator and personal protective clothing, and handling of non-disposable clothing;
- (d) State-of-the-art work practices, including proper work practices for renovation projects, including descriptions of proper construction and maintenance of barriers and decontamination enclosure systems, positioning of warning signs, lock-out of electrical and ventilation systems, proper working techniques for minimizing fiber release, use of wet methods, use of negative pressure exhaust ventilation equipment, use of HEPA vacuums, and proper clean-up and disposal procedures and state-of-the-art work practices for removal, encapsulation, enclosure, and repair of ACM, emergency procedures for unplanned releases, potential exposure situations, transport and disposal procedures, and recommended and prohibited work practices. New renovation project techniques and methodologies may be discussed;
- (e) Personal hygiene, including entry and exit procedures for the work area, methods of decontamination, avoidance of eating, drinking, smoking, and chewing (gum or tobacco) in the work area, and methods to limit exposures to family members;
- (f) Medical monitoring, including OSHA requirements for physical examinations, including a pulmonary function test, chest x-rays, and a medical history for each employee;
- (g) Relevant federal and state regulatory requirements, procedures, and standards, including:
- (i) OSHA standards for permissible exposure to airborne concentrations of asbestos fibers and respiratory protection (29

CFR 1910.134);

- (ii) OSHA Asbestos Construction Standard (29 CFR 1926.1101); and
 - (iii) UAC R307-801 Utah Asbestos Rule.
- (h) Recordkeeping and notification requirements for renovation projects including records and project notifications required by state regulations and records recommended for legal and insurance purposes;
- (i) Supervisory techniques for renovation projects, including supervisory practices to enforce and reinforce the required work practices and discourage unsafe work practices; and
- (j) Course review, including a review of key aspects of the training course.
- (5) Renovator Recertification Course. The renovator recertification course shall be a minimum of four hours, shall adequately address changes in the federal regulations, state administrative rules, state-of-the-art developments, appropriate work practices, employee personal protective equipment, recordkeeping, and notification requirements for renovation projects, and shall include a course review.

R307-801-9. Asbestos Abatement, Renovation, and Demolition Projects: Requirement to Inspect.

- (1) Applicability. Owners of residential structures including condominium owners of four units or less not subject to the Asbestos NESHAP are not required to perform asbestos inspections. Owners of a condominium complex of more than four units may be subject to the Asbestos NESHAP and R307-801 and may be required to perform asbestos inspections. Contractors for hire are subject to the inspection requirements of R307-801-9.
- (2) Except as described in R307-801-9(1) and 9(3), the owner and operator shall ensure that the regulated facility to be demolished, abated, or renovated is thoroughly inspected for asbestos-containing material by an inspector certified under the provisions of R307-801-6. An asbestos inspection report shall be generated according to the provisions of R307-801-10 and completed prior to the start of the asbestos abatement, renovation, or demolition project if materials required to be identified in R307-801-10(3) will be disturbed during that project. The operator shall make the asbestos inspection report available on-site to all persons who have access to the site for the duration of the renovation, abatement, or demolition project, and to the director or authorized representative upon request.
- (3) If the regulated facility has been ordered to be demolished because it is found by a government official to be structurally unsound and in danger of imminent collapse or a public health hazard, the operator may demolish the regulated facility without having the regulated facility inspected for asbestos. If no asbestos inspection is conducted, the operator shall:
- (a) Ensure that all resulting demolition project debris is disposed of as asbestos-containing waste material (ACWM), according to R307-801-15. If the asbestos contaminated demolition project debris cannot be properly containerized, the operator shall:
- (i) Obtain approval for an alternative work practice from the director prior to disposing of the ACWM; or
- (ii) Segregate the ACWM from non-ACWM debris under the direction of an inspector certified according to R307-801-6 working for a company certified according to R307-801-5.
- (b) Clean and encapsulate non-porous debris as non-ACWM by asbestos abatement supervisors or asbestos abatement workers who are certified according to R307-801-6 and working for a company certified according to R307-801-5.
- (4) Asbestos inspections older than three years shall be reviewed and updated, as necessary, by an inspector who is certified according to R307-801-6 and working for a company

certified according to R307-801-5, and if applicable, shall be reviewed and updated prior to an asbestos abatement, renovation, or demolition project. If the inspection report is still accurate, then the inspector shall provide a letter of review, or some other form of documentation, stating that the inspection report is still accurate.

R307-801-10. Asbestos Abatement, Renovation, and Demolition Projects: Asbestos Inspection Procedures.

Asbestos inspectors shall use the following procedures when conducting an asbestos inspection of facilities to be abated, demolished, or renovated:

- (1) Determine the scope of the abatement, demolition, or renovation project by identifying which parts and how the facility will be abated, demolished, or renovated (e.g. conventional demolition methods, fire training, etc.).
- (2) Inspect the affected facility or part of the facility where the abatement, demolition, or renovation project will occur.
- (3) Identify all accessible suspect asbestos-containing material (ACM) in the affected facility or part of the facility where the abatement, demolition, or renovation project will occur. Residential facilities built on or after January 1, 1981, are only required to identify all accessible sprayed-on acoustical ceiling material, asbestos cement siding, vinyl floor tile, thermal-system insulation or tape on a duct or furnace, or vermiculite type insulation materials in the affected facility or part of the facility where the abatement, demolition, or renovation project will occur.
- (4) Follow the sampling protocol in 40 CFR 763.86 (Asbestos-Containing Materials in Schools) or a sampling method approved by the director to demonstrate that suspect ACM required to be identified by R307-801-10(3) does not contain asbestos.
- (5) Asbestos samples are not required to be collected and analyzed if the certified inspector assumes that all unsampled suspect ACM required to be identified by R307-801-10(3) contains asbestos and is ACM; and
- (6) Complete an asbestos inspection report containing all of the following information in a format approved by the director:
- (a) A description of the affected area and a description of the scope of activities as described in R307-801-10(1);
- (b) A list of all suspect ACM required to be identified by R307-801-10(3) in the affected area. For each suspect material required to be identified by R307-801-10(3), provide the following information:
- (i) The amount of suspect ACM required to be identified by R307-801-10(3) in linear feet, square feet, or cubic feet;
- (ii) A clear description of the distribution of the suspect ACM required to be identified by R307-801-10(3) in the affected area;
- (iii) A statement of whether the material was assumed to contain asbestos, sampled and demonstrated to contain asbestos, or sampled and demonstrated to not contain asbestos; and
- (iv) A determination of whether the material is regulated asbestos-containing material (RACM), Category I non-friable ACM, or Category II non-friable ACM that may or will become friable when subjected to the proposed abatement, renovation, or demolition project activities.
- (c) A list of all asbestos bulk samples required to be identified from suspect ACM by R307-801-10(3) in the affected area, including the following information for each sample:
- (i) Which suspect ACM required to be identified by R307-801-10(3) the sample represents;
 - (ii) A clear description of each sample location;
 - (iii) The types of analyses performed on the sample;
- (iv) The amounts of each type of asbestos in the sample as indicated by the analytical results.
 - (d) A list of potential locations of suspect ACM required

to be identified by R307-801-10(3) that were not accessible to inspect and that may be part of the affected area; and

- (e) A list of all the asbestos inspector names, company names, and certification numbers.
- (7) Floor plans or architectural drawings and similar representations may be used to identify the location of suspect ACM or samples required to be identified by R307-801-10(3).
 - (8) Analysis of samples shall be performed by:
- (a) Persons or laboratories accredited by a nationally recognized testing program such as the National Voluntary Laboratory Accreditation Program (NVLAP), or
- (b) Persons or laboratories that have been rated overall proficient by demonstrating passing scores for at least two of the last three consecutive rounds out of the four annual rounds of the Bulk Asbestos Proficiency Analytical Testing program administered by the American Industrial Hygiene Association (AIHA) or an equivalent nationally-recognized interlaboratory comparison program.
- (9) Inspection reports of residential facilities shall be submitted to the director.

R307-801-11. Asbestos Abatement, Renovation, and Demolition Projects: Notification and Asbestos Removal Requirements.

- (1) Demolition Projects.
- (a) If the amount of regulated asbestos-containing material (RACM) in the regulated facility is the small scale short duration (SSSD) amount, the operator shall submit a demolition project notification form at least ten working days before the start of a demolition project.
- (b) If the amount of RACM in the regulated facility is greater than the SSSD amount but less than the NESHAP amount, the operator shall submit a demolition project notification form at least ten working days before the start of the demolition project and a less than NESHAP asbestos notification form at least one working day before commencing removal, and shall remove the RACM according to the work practice provisions of R307-801-14 and according to the certification requirements of R307-801-5 and 6 before the demolition project proceeds.
- (c) If the amount of RACM in the regulated facility is greater than or equal to the NESHAP amount, the operator shall submit an asbestos abatement project notification form at least ten working days before the asbestos removal begins, and the demolition project shall not proceed until after all RACM has been removed from the regulated facility.
- (d) If any regulated facility is to be demolished by intentional burning, the operator, in addition to the demolition notification form specified in R307-801-11(1)(a), (b), or (c), shall ensure that all ACM, including Category I non-friable asbestos-containing material (ACM), Category II non-friable ACM, and RACM is removed from the regulated facility before burning.
- (e) If the regulated facility has been ordered to be demolished by a government official because it is found to be structurally unsound and in danger of imminent collapse or a public health hazard, the operator shall submit a demolition project notification form, with a copy of the order signed by the appropriate government official, as soon as possible before, but no later than, the next working day after the demolition project begins. An extension of up to five working days may be requested by the sender for the government ordered demolition documentation upon written request.
 - (2) Asbestos Abatement and Renovation Projects.
- (a) If the amount of RACM that would be disturbed or rendered inaccessible by the asbestos abatement or renovation project is the SSSD amount, then no additional requirements are necessary prior to general building remodeling activities.
 - (b) If the amount of RACM that would be disturbed or

rendered inaccessible by the asbestos abatement or renovation project is greater than the SSSD amount, but less than the NESHAP amount, then the operator shall:

- (i) Submit an asbestos abatement project notification form at least one working day before asbestos removal begins as described in R307-801-12, unless the removal was properly included in an annual asbestos notification form submitted pursuant to R307-801-11(2)(e);
- (ii) Remove RACM according to asbestos work practices of R307-801-14, the certification requirements of R307-801-5 and 6, and the disposal requirements of R307-801-15 before performing general building remodeling activities.
- (c) If the amount of RACM that would be disturbed or rendered inaccessible by the asbestos abatement project is greater than or equal to the NESHAP amount, then the operator shall:
- (i) Submit an asbestos abatement project notification form at least ten working days before asbestos removal begins as described in R307-801-12;
- (ii) Remove RACM according to the asbestos work practices of R307-801-14, the certification requirements of R307-801-5 and 6, and the disposal requirements of R307-801-15 before performing general building remodeling activities.
- (d) If the asbestos abatement or renovation project is an emergency asbestos abatement or renovation project, then the notification form shall be submitted as soon as possible before, but no later than the next working day after the emergency asbestos abatement or renovation project begins.
- (e) The operator shall submit an annual asbestos notification form according to the requirements of 40 CFR 61.145(a)(4)(iii) no later than ten working days before the first day of January of the year during which the work is to be performed in the following circumstances:
- (i) The asbestos abatement projects are unplanned operation and maintenance activities;
- (ii) The asbestos abatement projects are less than NESHAP-sized; and
- (iii) The total amount of asbestos to be disturbed in a single NESHAP facility during these asbestos abatement projects is expected to exceed the NESHAP amount in a calendar year.
- (3) Owners and operators of general building remodeling activities are not required to submit an asbestos abatement project or renovation notification form to the director that do not disturb suspect asbestos containing materials, do not disturb building materials found to contain RACM by an inspector who is certified according to R307-801-6, or do not disturb materials that will become RACM as part of the general building remodeling activities.
- (4) For notification purposes, asbestos abatement, renovation, or demolition projects shall be no longer than one year in duration.

R307-801-12. Asbestos Abatement, Renovation, and Demolition Projects: Notification Procedures and Contents.

- (1) All notification forms required by R307-801-11 shall be submitted in writing on the appropriate form provided by the director and shall be postmarked or received by the director in accordance with R307-801-11, or shall be submitted using the Division of Air Quality electronic notification system and received by the director in accordance with R307-801-11. The type of notification and whether the notification is original or revised shall be indicated.
- (2) If the notification is an original demolition project notification form, an original asbestos abatement project notification form for a NESHAP-sized asbestos abatement project, or an original asbestos annual notification form, the written notice shall be sent with an original signature by U.S. Postal Service, commercial delivery service, or hand delivery,

or with an electronic signature if submitted using the Division of Air Quality electronic notification system. If the U.S. Postal Service is used, the submission date is the postmark date. If other service or hand delivery is used, the submission date is the date that the document is received at the director. If the Division of Air Quality electronic notification system is used, the submission date is the date that the notification is received by the director.

- (3) An original asbestos notification form for a less than NESHAP-sized asbestos abatement or renovation project or any revised notification may be submitted by any of the methods in R307-801-12(2), or by facsimile, by the date specified in R307-801-11. The sender shall ensure that the fax is legible.
- (4) All original notification forms shall contain the following information:
- (a) The name, address, and telephone number of the owner of the regulated facility and of any contractor working on the project;
- (b) Whether the operation is an asbestos abatement, demolition, or a renovation project;
- (c) A description of the regulated facility that includes the size in square feet, the number of floors, the age, and the present and prior uses of the regulated facility;
- (d) The names and certification numbers of the inspectors and companies;
- (e) The procedures, including analytical methods, used to inspect for the presence of asbestos-containing material (ACM);
- (f) The location and address, including building number or name and floor or room number, street address, city, county, state, and zip code of each regulated facility being demolished or renovated:
- (g) A description of procedures for handling the discovery of unexpected ACM, Category I non-friable ACM, or Category II non-friable ACM that has become friable or regulated;
- (h) A description of planned asbestos abatement, demolition, or renovation project work, including the asbestos abatement, demolition, and renovation project techniques to be used and a description of the affected regulated facility components or structural members; and
- (i) If the project has phases, then provide the date and times of each phase and the location and address of all regulated facilities to be abated, demolished, or renovated.
- (5) In addition to the information in R307-801-12(4), an original demolition project notification form shall contain the following information:
- (a) An estimate of the amount of Category I non-friable ACM and non-regulated ACM that will remain in the building during the demolition project;
- (b) Disposal of Category I ACM that is left in place during demolition must comply with the waste shipment record and other requirements found in R307-801-15(4) and 29 CFR 1926.1101;
 - (c) The start and stop dates of the demolition project; and
- (d) If the regulated facility will be demolished under an order of a government official, the name, title, government agency, and authority of the government official ordering the demolition project, the date the order was issued, and the date the demolition project was ordered to commence. A copy of the order shall be attached to the demolition project notification form
- (6) In addition to the information required in R307-801-12(4) and (5), an original demolition project notification form shall include:
 - (a) The start and stop dates for the entire project; and
- (b) The start and stop dates for each phase of the project, if applicable.
- (7) In addition to the information required in R307-801-12(4), (5), and (6), an original asbestos abatement project notification form shall include:

- (a) An estimate of the amount of ACM to be stripped, including which units of measure were used;
- (b) The start and stop dates for asbestos abatement project preparation;
- (c) The times of day for every day that asbestos abatement project will be conducted;
- (d) A description of work practices and engineering controls to be used to prevent emissions of asbestos at the demolition or asbestos abatement project work site;
- (e) The name and location of the waste disposal site where the ACWM will be disposed, including the name and telephone number of the waste disposal site contact;
- (f) The name, address, contact person, and telephone number of the waste transporters; and
- (g) The name, contact person, and telephone number of the waste generator.
- (8) If an emergency asbestos abatement or renovation project will be performed, then the notification form shall include the date and hour the emergency occurred, a description of the event and an explanation of how the event has caused unsafe conditions or would cause equipment damage or unreasonable financial burden.
- (9) In addition to the information in R307-801-12(4) and (5), an original asbestos abatement project annual notification form shall contain the following information:
- (a) An estimate of the approximate amount of ACM to be stripped, including which units of measure were used, if known;
- (b) The start and stop dates of asbestos abatement project work covered by the annual notification, if known;
- (c) A description of work practices and engineering controls to be used to prevent emissions of asbestos at the asbestos abatement project work site;
- (d) The name and location of the waste disposal site where the asbestos-containing waste material (ACWM) will be disposed, including the name and telephone number of the waste disposal site contact;
- (e) The name, address, contact person, and telephone number of the waste transporters; and
- (f) The name, contact person, and telephone number of the waste generator.
- (10) A revised notification form shall contain the following information:
- (a) The name, address, and telephone number of the owner of the regulated facility, and any demolition, renovation, or asbestos abatement project contractor working on the project;
- (b) Whether the operation is an asbestos abatement, a demolition, or a renovation project;
- (c) The date that the original notification form was submitted;
- (d) The applicable original start and stop dates for asbestos abatement, renovation, or demolition project;
- (e) The revised start and stop dates and working hours, if applicable, for asbestos abatement, renovation, or demolition projects, for the entire project or for any phase of the project;
- (f) The changes in the amount of asbestos to be removed during the project if the asbestos removal amount increases or decreases by more than 20%; and
 - (g) Any other changes.
- (11) If the asbestos removal amount is increased in the revised notification form, then the appropriate fee shall be paid to the Division of Air Quality.
- (12) If any project phase or an entire NESHAP-sized asbestos abatement, renovation, or demolition project that requires a notification form under R307-801-12(4) will commence on a date or work times other than the date and work times submitted in the original or the most recently revised written notification form, the director shall be notified of the new start date and work times by the following deadlines:
 - (a) If the new start date and work times are later than the

original start date and work times, then notice by telephone, fax, or electronic means shall be given as soon as possible and a revised notice shall be submitted in accordance with R307-801-12(9) as soon as possible before, but no later than, the original start date.

- (b) If the new start date is earlier than the original start date, submit a written notice in accordance with R307-801-12(9) at least ten working days before beginning the project.
- (c) In no event shall an asbestos abatement, renovation, or demolition project covered by R307-801-12 begin on a date other than the new start date submitted in the revised written notice.

R307-801-13. Asbestos Abatement Project: Requirements for Certified Asbestos Abatement Supervisors and Abatement Workers.

- (1) An asbestos abatement supervisor who has been certified under R307-801-6 shall be on-site during asbestos abatement project setup, asbestos removal, stripping, cleaning and dismantling of the project, and other handling of uncontainerized regulated asbestos-containing material (RACM).
- (2) All persons handling greater than the small scale short duration amount of uncontainerized RACM shall be asbestos abatement workers or asbestos abatement supervisors certified under R307-801-6.

R307-801-14. Asbestos Abatement and Renovation Project: Work Practices.

- (1) Persons performing an asbestos abatement or renovation project at a regulated facility shall follow the work practices in R307-801-14. Where the work practices in R307-801-14(1) and (2) are required, wrap and cut, open top catch bags, glove bags, and mini-enclosures may be used in combination with those work practices.
- (a) Adequately wet regulated asbestos-containing material (RACM) with amended water before exposing or disturbing it, except when temperatures are continuously below freezing (32 degrees F.), and when all requirements in 40 CFR 61.145(c)(7) are met.
- (b) Install barriers and post warning signs to prevent access to the work area. Warning signs shall conform to the specifications of 29 CFR 1926.1101(k)(7).
- (c) Keep RACM adequately wet until it is containerized and disposed of in accordance with R307-801-15.
- (d) Ensure that RACM that is stripped or removed is promptly containerized.
- (e) Prevent visible particulate matter and uncontainerized asbestos-containing debris and waste originating in the work area from being released outside of the negative pressure enclosure or designated work area.
- (f) Filter all waste water to five microns before discharging it to a sanitary sewer.
- (g) Decontaminate the outside of all persons, equipment and waste bags so that no visible residue is observed before leaving the work area.
- (h) Apply encapsulant to RACM that is exposed but not removed during stripping.
- (i) Clean the work area, drop cloths, and other interior surfaces of the enclosure using a high-efficiency particulate air (HEPA) vacuum and wet cleaning techniques until there is no visible residue before dismantling barriers.
- (j) After cleaning and before dismantling enclosure barriers, mist all surfaces inside of the enclosure with a penetrating encapsulant designed for that purpose.
- (k) Handle and dispose of friable asbestos-containing material (ACM) and RACM according to the disposal provisions of R307-801-15.
 - (2) All operators of NESHAP-sized asbestos abatement

projects shall install a negative pressure enclosure using the following work practices.

- (a) All openings to the work area shall be covered with at least one layer of six mil or thicker polyethylene sheeting sealed with duct tape or an equivalent barrier to air flow.
- (b) If RACM debris is present in the proposed work area prior to the start of a NESHAP-sized asbestos abatement project, the site shall be prepared by removing the debris using the work practice requirements of R307-801-14 and disposal requirements of R307-801-15. If the total amount of loose visible RACM debris throughout the entire work area is the SSSD amount, then site preparation may begin after the notification form has been submitted and before the end of the ten working day waiting period.
- (c) A decontamination unit constructed to the specifications of R307-801-14(2)(h) shall be attached to the containment prior to disturbing RACM or commencing a NESHAP-sized asbestos abatement project, and all persons shall enter and leave the negative pressure enclosure or work area only through the decontamination unit.
- (d) All persons subject to R307-801 shall shower before entering the clean-room of the decontamination unit when exiting the enclosure and shall follow all procedures required by 29 CFR 1926.1101(j)(1)(ii).
- (e) No materials may be removed from the enclosure or brought into the enclosure through any opening other than a waste load-out or a decontamination unit.
- (f) The negative pressure enclosure of the work area shall be constructed with the following specifications:
- (i) Apply at least two layers of six mil or thicker polyethylene sheeting or its equivalent to the floor extending at least one foot up every wall and seal in place with duct tape or its equivalent;
- (ii) Apply at least two layers of four mil or thicker polyethylene sheeting or its equivalent to the walls without locating seams in wall or floor corners;
 - (iii) Seal all seams with duct tape or its equivalent;
 - (iv) Maintain the integrity of all enclosure barriers; and
- (v) Where a wall or floor will be removed as part of the NESHAP-sized asbestos abatement project, polyethylene sheeting need not be applied to that regulated facility component or structural member.
- (g) View ports shall be installed in the enclosure or barriers where feasible, and view ports shall be:
 - (i) At least one foot square;
- (ii) Made of clear material that is impermeable to the passage of air, such as an acrylic sheet;
- (iii) Positioned so as to maximize the view of the inside of the enclosure from a position outside the enclosure; and
 - (iv) Accessible to a person outside of the enclosure.
- (h) A decontamination unit shall be constructed according to the following specifications:
- (i) The unit shall be attached to the enclosure or work area:
- (ii) The decontamination unit shall consist of at least three chambers and meet all regulatory requirements of 29 CFR 1926.1101(j)(1)(i);
- (iii) The clean room, which is the chamber that opens to the outside, shall be no less than three feet wide by three feet long by six feet high, when feasible;
- (iv) The shower room, which is the chamber between the clean and dirty rooms, shall have hot and cold or warm running water and be no less than three feet wide by three feet long by six feet high, when feasible;
- (v) The dirty room, which is the chamber that opens to the negative pressure enclosure or the designated work area, shall be no less than three feet wide by three feet long by six feet high, when feasible;
 - (vi) The dirty room shall be provided with an accessible

waste bag at any time that asbestos abatement project is being performed.

- (i) A separate waste load-out following the specifications below may be attached to the enclosure for removal of decontaminated waste containers and decontaminated or wrapped tools from the enclosure.
- (i) The waste load-out shall consist of at least one chamber constructed of six mil or thicker polyethylene walls and six mil or thicker polyethylene flaps or the equivalent on the outside and inside entrances;
- (ii) The waste load-out chamber shall be at least three feet long, three feet high, and three feet wide; and
- (iii) The waste load-out supplies shall be sufficient to decontaminate bags, and shall include a water supply with a filtered drain, clean rags, disposable rags or wipes, and clean bags.
- (j) Negative air pressure and flow shall be established and maintained within the enclosure by:
- (i) Maintaining at least four air changes per hour in the enclosure;
- (ii) Routing the exhaust from HEPA filtered ventilation units to the outside of the regulated facility whenever possible;
- (iii) Maintaining a minimum of 0.02 column inches of water pressure differential relative to outside pressure; and
- (iv) Maintaining a monitoring device to measure the negative pressure in the enclosure.
- (3) In lieu of two layers of polyethylene on the walls and the floors as required by R307-801-14(2)(f)(i) and (ii), the following work practices and controls may be used only under the circumstances described below:
- (a) When a pipe insulation removal asbestos abatement project is conducted the following may be used:
- (i) Drop cloths extending a distance at least equivalent to the height of the RACM around all RACM to be removed, or extended to a wall and attached with duct tape or equivalent;
- (ii) Either the glove bag or wrap and cut methods may be used; and
 - (iii) RACM shall be adequately wet before wrapping.
- (b) When the RACM is scattered ACM and is found in small patches, such as isolated pipe fittings, the following procedures may be used:
- (i) Glove bags, mini-enclosures as described in R307-801-14(5)(c), or wrap and cut methods with drop cloths large enough to capture all RACM fragments that fall from the work area may be used.
- (ii) If all asbestos disturbance is limited to the inside of negative pressure glove bags or a mini-enclosure, then non-glove bag or non-mini-enclosure building openings need not be sealed and negative pressure need not be maintained in the space outside of the glove bags or mini-enclosure during the asbestos removal operation.
- (iii) A remote decontamination unit may be used as described in R307-801-14(5)(d) only if an attached decontamination unit is not feasible.
- (c) When a preformed RACM pipe insulation asbestos abatement project in a crawl space or pipe chase less than six feet high or less than three feet wide is conducted, the following may be used:
- (i) Drop cloths extending a distance at least six feet around all preformed RACM pipe insulation to be removed or extended to a wall and attached with duct tape or equivalent; or
 - (ii) The open top catch bag method.
- (4) During outdoor asbestos abatement projects, the work practices of R307-801-14 shall be followed with the following modifications:
- (a) Negative pressure need not be maintained if there is not an enclosure;
- (b) Six mil polyethylene drop cloth, or equivalent, large enough to capture all RACM fragments that fall from the work

- area shall be used; and
- (c) A remote decontamination unit as described in R307-801-14(5)(d) may be used.
 - (5) Special work practices.
 - (a) If the wrap and cut method is used:
- (i) The regulated facility component shall be cut at least six inches from any RACM on that component;
- (ii) If asbestos will be removed from the regulated facility component to accommodate cutting, the asbestos removal shall be performed using a single glove bag for each cut, and no RACM shall be disturbed outside of a glove bag;
- (iii) The wrapping shall be leak-tight and shall consist of two layers of six mil polyethylene sheeting, each individually sealed with duct tape, and all RACM between the cuts shall be sealed inside wrap; and
- (iv) The wrapping shall remain intact and leak-tight throughout the removal and disposal process.
 - (b) If the open top catch bag method is used:
- (i) The material to be removed can only be preformed RACM pipe insulation, and it shall be located in a crawl space or a pipe chase less than six feet high or less than three feet wide:
- (ii) Asbestos waste bags that are leak-tight and strong enough to hold contents securely shall be used;
- (iii) The bag shall be placed underneath the stripping operation to minimize ACM falling onto the drop cloth;
- (iv) All material stripped from the regulated facility component shall be placed in the bag;
- (v) One asbestos abatement worker shall hold the bag and another asbestos abatement worker shall strip the ACM into the bag; and
- (vi) A drop cloth extending a distance at least six feet around all preformed RACM pipe insulation to be removed, or extended to a wall and attached with duct tape or equivalent shall be used.
- (c) If glove bags are used, they shall be under negative pressure, and the procedures required by 29 CFR 1926.1101(g)(5)(iii) shall be followed.
- (d) A remote decontamination unit may be used under the conditions set forth in R307-801-14(3)(b) or (4), or when approved by the director. The remote decontamination unit shall meet all construction standards in R307-801-14(2)(h) and shall include:
- (i) Outerwear shall be HEPA vacuumed or removed, and additional clean protective outerwear shall be put on;
- (ii) Either polyethylene sheeting shall be placed on the path to the decontamination unit and the path shall be blocked or taped off to prevent public access, or asbestos abatement workers shall be conveyed to the remote decontamination unit in a vehicle that has been lined with two layers of six mil or thicker polyethylene sheeting or its equivalent; and
- (iii) The polyethylene path or vehicle liner shall be removed at the end of the project, and disposed of as ACWM.
- (e) Mini-enclosures, when used under approved conditions, shall conform to the requirements of 29 CFR 1926.1101(g)(5)(vi).
- (6) For asbestos-containing mastic removal projects using mechanical means, such as a power buffer, to loosen or remove mastic from the floor, in lieu of two layers of polyethylene sheeting on the walls, splash guards of six mil or thicker polyethylene sheeting shall be placed from the floor level a minimum of three feet up the walls.
- (7) Persons who improperly disturb more than the SSSD amount of asbestos-containing material and contaminate an area with friable asbestos shall:
- (a) Have the emergency clean-up portion of the project, including any portions not contained within a regulated facility or in common use areas that cannot be isolated, performed as soon as possible by a company or companies certified according

- to R307-801-5, and, asbestos abatement supervisor(s), and asbestos abatement worker(s) certified according to R307-801-6.
- (b) Have an asbestos clean-up plan designed by a Utah certified asbestos project designer for the non-emergency portion of the project and have the asbestos clean-up plan submitted to the director for approval. An asbestos clean-up plan is not required when the disturbance results from a natural disaster, fire, or flooding.
- (c) Submit the project notification form required by R307-801-11 and 12 to the director for acceptance no later than the next working day after the disturbance occurs or is discovered.
- (d) Notify the director of project completion by telephone, fax, or electronic means by the day of completion and before leaving the site.

R307-801-15. Disposal and Handling of Asbestos Waste.

- (1) Owners and operators of regulated facilities shall containerize asbestos-containing waste material (ACWM) while adequately wet.
- (2) ACWM containers shall be leak-tight and strong enough to hold contents securely.
- (3) Containers shall be labeled with the waste generator's name, address, and telephone number, and the contractor's name and address, before they are removed from the work area.
- (4) Containerized regulated asbestos-containing material (RACM) shall be disposed of at a landfill which complies with 40 CFR 61.150.
- (5) The waste shipment record shall include a list of items and the amount of ACWM being shipped. The waste generator originates and signs this document.
- (6) Owners and operators of regulated facilities where an asbestos abatement or renovation project has been performed shall report in writing to the director if a copy of the waste shipment record, signed by the owner or operator of the designated waste disposal site, is not received by the waste generator within 45 working days from the date the waste was accepted by the initial transporter. Include in the report the following information:
- (a) A copy of the waste shipment record for which a confirmation of delivery was not received; and
- (b) A cover letter signed by the waste generator explaining the efforts taken to locate the asbestos waste shipment and the results of those efforts.

R307-801-16. Records.

- (1) Certified asbestos or renovation companies shall maintain records of all asbestos abatement or renovation projects that they perform at regulated facilities and shall make these records available to the director or authorized representative upon request. The records shall be retained for at least five years. Maintained records shall include the following:
- (a) Names and certification numbers of the asbestos abatement workers, asbestos abatement supervisors, or renovators who performed the asbestos abatement or renovation project;
- (b) Location and description of the asbestos abatement or renovation project and amount of friable asbestos-containing material (ACM) removed;
- (c) Start and stop dates of the asbestos abatement or renovation project;
- (d) Summary of the procedures used to comply with applicable requirements including copies of all notification forms;
- (e) Waste shipment records maintained in accordance with 40 CFR Part 61, Subpart M; and
- (f) Asbestos inspection reports associated with the asbestos abatement or renovation project.
- (2) All persons subject to the inspection requirements of R307-801-9 shall maintain copies of asbestos inspection reports

for at least one year after asbestos abatement, renovation, or demolition projects have ceased, and shall make these reports available to the director or authorized representative upon request.

R307-801-17. Certified Renovator Work Practices.

- (1) Certified renovators are responsible for ensuring compliance with R307-801 at all renovation projects at regulated facilities to which they are assigned.
- (2) Certified renovators working at regulated facilities
- (a) Perform all of the tasks described in R307-801-14(1) and shall either perform or direct workers who perform all tasks described in R307-801-14(1);
- (b) Provide training to workers on the work practices required by R307-801-14(1) that will be used when performing renovation projects;
- (c) Be physically present at the work site when all work activities required by R307-801-14(1)(b) are posted, while the work area containment required by R307-841-14(1)(b) is being established, and while the work area cleaning required by R307-801-14(1)(i) is performed;
- (d) Be on-site and direct work being performed by other individuals to ensure that the work practices required by R307-801-14(1) are being followed, including maintaining the integrity of the containment barriers and ensuring that dust or debris does not spread beyond the work area;
- (e) Have with them at the work site their current Utah Renovator certification card; and
 - (f) Prepare the records required by R307-801-16.

R307-801-18. Asbestos Information Distribution Requirements.

- (1) Utah Abatement/Renovation pamphlet. Utah asbestos abatement and renovation companies shall provide owners and occupants of regulated facilities with the Utah Abatement/Renovation Pamphlet "Asbestos Hazards During Abatement and Renovation Activities."
- (2) No more than 60 days before beginning an abatement or renovation project in a regulated facility, the company performing the abatement or renovation project shall:
- (a) Provide the owner of the regulated facility with the pamphlet, and comply with one of the following:
- (i) Obtain, from the owner, a written acknowledgment that the owner has received the pamphlet; or
- (ii) Obtain a certificate of mailing at least seven working days prior to the abatement or renovation project; and
- (b) If the owner does not occupy the regulated facility, provide an adult occupant of the regulated facility with the pamphlet, and comply with one of the following:
- (i) Obtain, from the adult occupant, a written acknowledgment that the occupant has received the pamphlet, or certify in writing that a pamphlet has been delivered to the regulated facility and that the company performing the abatement or renovation project has been unsuccessful in obtaining a written acknowledgment from an adult occupant. Such certification shall include the address of the unit undergoing abatement or renovation project, the date and method of delivery of the pamphlet, names of the persons delivering the pamphlet, reason for lack of acknowledgment (e.g., occupant refuses to sign, no adult occupant available), the signature of a representative of the company performing the abatement or renovation project, and the date of signature; or
- (ii) Obtain a certificate of mailing at least seven working days prior to the abatement or renovation project.
- (3) Abatement or renovation projects in common areas. No more than 60 working days before beginning abatement or renovation projects in common areas of a regulated facility, the company performing the abatement or renovation project shall:

- (a) Provide the owner with the pamphlet and comply with one of the following:
- (i) Obtain, from the owner, a written acknowledgment that the owner has received the pamphlet; or
- (ii) Obtain a certificate of mailing at least seven working days prior to the abatement or renovation project;
 - (b) Comply with one of the following:
- (i) Notify in writing, or ensure written notification of, each regulated facility and make the pamphlet available upon request prior to the start of abatement or renovation project. Such notification shall be accomplished by distributing written notice to each affected unit in the regulated facility. The notice shall describe the general nature and locations of the planned abatement or renovation project, the expected starting and ending dates, how the occupant can obtain the pamphlet and a copy of the required records at no cost to the occupants; or
- (ii) Post informational signs describing the general nature and locations of the abatement or renovation project and the anticipated completion date while the abatement or renovation project is ongoing. These signs shall be posted in areas where they are likely to be seen by the occupants of all of the affected units in the regulated facility. The signs shall be accompanied by a posted copy of the pamphlet or information about how interested occupants can review a copy of the pamphlet or obtain a copy from the abatement or renovation company at no cost to occupants. The signs shall also include information about how interested occupants can review a copy of the required records from the abatement or renovation company at no cost to the occupants;
- (c) Prepare, sign, and date a statement describing the steps performed to notify all occupants of the regulated facility of the intended abatement or renovation project and to provide the pamphlet; and
- (d) If the scope, locations, or expected starting and ending dates of the planned abatement or renovation project change after the initial notification, and the company provided written initial notification to each affected unit, the company performing the abatement or renovation project shall provide further written notification to the owners and occupants of the regulated facility of the revised information for the ongoing or planned activities. This subsequent notification shall be provided before the company performing the abatement or renovation project initiates work beyond that which was described in the original notice.
- (4) Written acknowledgment. The written acknowledgments required by paragraphs R307-801-18(2)(a)(i), (2)(b)(i), and (3)(a)(i) shall:
- (a) Include a statement recording the owner or occupant's name and acknowledging receipt of the pamphlet prior to the start of abatement or renovation project, or no later than the day after the start of an emergency abatement or renovation project, the address of the regulated facility undergoing an abatement or renovation project, the signature of the owner or occupant as applicable, and the date of signature;
- (b) Be either a separate sheet or part of any written contract or service agreement for the abatement or renovation project; and
- (c) Be written in the same language as the text of the contract or agreement for the abatement or renovation project or, in the case of a non-owner occupied regulated facility, in the same language as the lease or rental agreement or the pamphlet.

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R315. Environmental Quality, Solid and Hazardous Waste. R315-301. Solid Waste Authority, Definitions, and General Requirements.

R315-301-1. Authority and Purpose.

The Solid Waste Permitting and Management Rules are promulgated under the authority of the Solid and Hazardous Waste Act, Chapter 6 of Title 19, to protect human health, to prevent land, air and water pollution, and to conserve the state's natural, economic and energy resources by setting minimum performance standards for the proper management of solid wastes originating from residences, commercial, agricultural, and other sources.

R315-301-2. Definitions.

Terms used in Rules R315-301 through R315-320 are defined in Sections 19-1-103, 19-6-102, and 19-6-803. In addition, for the purpose of Rules R315-301 through 320, the following definitions apply.

- (1) "Active area" means that portion of a facility where solid waste recycling, reuse, treatment, storage, or disposal operations are being conducted.
- (2) "Airport" means a public-use airport open to the public without prior permission and without restrictions within the physical capacities of available facilities.
- (3) "Aquifer" means a geological formation, group of formations, or portion of a formation that contains sufficiently saturated permeable material to yield useable quantities of ground water to wells or springs.
- (4) "Areas susceptible to mass movement" means those areas of influence, characterized as having an active or substantial possibility of mass movement, where the movement of earth material at, beneath, or adjacent to the landfill unit, because of natural or human-induced events, results in the downslope transport of soil and rock material by means of gravitational influence. Areas of mass movement include landslides, avalanches, debris slides and flows, soil fluction, block sliding, and rock falls.
- (5) "Asbestos waste" means friable asbestos, which is any material containing more than 1% asbestos as determined using the method specified in Appendix A, 40 CFR Part 763.1, 2001 ed., which is adopted and incorporated by reference, that when dry, can be crumbled, pulverized, or reduced to powder by hand pressure.
- (6) "Background concentration" means the concentration of a contaminant in ground water upgradient or a lateral hydraulically equivalent point from a facility, practice, or activity, and which has not been affected by that facility, practice, or activity.
- (7) "Class I Landfill" means a non-commercial landfill or a landfill that meets the definition found in Subsection 19-6-102(3)(a)(iii) and is permitted by the Executive Secretary
 - (a) to receive for disposal:
 - (i) municipal solid waste;
- (ii) any other nonhazardous solid waste, not otherwise limited by rule or solid waste permit; or
- (iii) in conjunction with municipal solid waste or other nonhazardous solid waste, waste from a conditionally exempt small quantity generator of hazardous waste, as defined by Section R315-2-5; and
- (b) does not meet the standards of Subsection R315-303-3(3)(e)(v).
- (8) "Class II Landfill" means a non-commercial landfill or a landfill that is permitted by the Executive Secretary
 - (a) to receive for disposal:
 - (i) municipal solid waste;
- (ii) any other nonhazardous solid waste, not otherwise limited by rule or solid waste permit; or
- (iii) in conjunction with municipal solid waste or other nonhazardous solid waste, waste from a conditionally exempt

small quantity generator of hazardous waste, as defined by Section R315-2-5.

- (b) meets the standards of Subsection R315-303-3(3)(e)(v).
- (9) "Class III Landfill" means a non-commercial landfill that is permitted by the Executive Secretary to receive for disposal only industrial solid waste.
- (10) "Člass IV Landfill" means a non-commercial landfill that is permitted by the Executive Secretary to receive for disposal only:
 - (a) construction/demolition waste;
 - (b) yard waste;
 - (c) inert waste:
- (d) dead animals, as approved by the Executive Secretary and upon meeting the requirements of Section R315-315-6;
- (e) waste tires and materials derived from waste tires, upon meeting the requirements of Section 19-6-804 and Section R315-320-3; and
- (f) petroleum-contaminated soils, upon meeting the requirements of Subsection R315-315-8(3).
- (11) "Class V Landfill" means a commercial nonhazardous solid waste disposal facility, as defined by Subsection 19-6-102(3), that is permitted by the Executive Secretary to receive for disposal:
 - (a) municipal solid waste;
- (b) any other nonhazardous solid waste, not otherwise limited by rule or solid waste permit; and
- (c) in conjunction with municipal solid waste or other nonhazardous solid waste, waste from a conditionally exempt small quantity generator of hazardous waste, as defined by Section R315-2-5.
- (12) "Class VI Landfill" means a commercial nonhazardous solid waste landfill that is permitted by the Executive Secretary to receive for disposal only:
- (a) construction/demolition waste, excluding waste from a conditionally exempt small quantity generator of hazardous waste, as defined by Section R315-2-5;
 - (b) yard waste;
 - (c) inert waste;
- (d) dead animals, as approved by the Executive Secretary and upon meeting the requirements of Section R315-315-6;
- (e) waste tires and materials derived from waste tires, upon meeting the requirements of Section 19-6-804 and Subsection R315-320-3(1) or (2); and
- (f) petroleum-contaminated soils, upon meeting the requirements of Subsection R315-315-8(3).
 - (g) A Class VI Landfill may not receive for disposal:
 - (i) hazardous waste;
- (ii) construction/demolition waste containing PCBs, except as allowed by Section R315-315-7;
 - (iii) garbage;
 - (iv) municipal solid waste; or
 - (v) industrial solid waste.
- (h) The wastes received at a Class VI Landfill may be further limited by a solid waste permit.
- (i) A Class VI Landfill may not change to a Class V Landfill except by meeting all requirements for a Class V Landfill including obtaining a new Class V Landfill permit and completing the requirements specified in Subsection R315-310-3(2).
- (13) "Closed facility" means any facility that no longer receives solid waste and has completed an approved closure plan, and any landfill on which an approved final cover has been installed.
- (14) "Commercial solid waste" means all types of solid waste generated by stores, offices, restaurants, warehouses, and other nonmanufacturing activities, excluding household waste and industrial wastes.
 - (15) "Composite liner" means a liner system consisting of

- two components: the upper component consisting of a synthetic flexible membrane liner, and the lower component consisting of a layer of compacted soil. The composite liner must have the synthetic flexible membrane liner installed in direct and uniform contact with the compacted soil component and be constructed of specified materials and compaction to meet specified permeabilities.
- (16) "Composting" means a method of solid waste management whereby the organic component of the waste stream is biologically decomposed under controlled aerobic conditions, at a temperature of 140 degrees Fahrenheit (60 degrees Celsius), or higher, for at least some part of each day of a consecutive seven day period, to a state in which the end product or compost can be handled, stored, or applied to the land without adversely affecting human health or the environment.
- (17) "Construction/demolition waste" means solid waste from building materials, packaging, and rubble resulting from construction, remodeling, repair, abatement, rehabilitation, renovation, and demolition operations on pavements, houses, commercial buildings, and other structures, including waste from a conditionally exempt small quantity generator of hazardous waste, as defined by Section R315-2-5, that may be generated by these operations.
 - (a) Such waste may include:
 - (i) concrete, bricks, and other masonry materials;
 - (ii) soil and rock;
 - (iii) waste asphalt;
 - (iv) rebar contained in concrete; and
 - (v) untreated wood, and tree stumps.
 - (b) Construction/demolition waste does not include:
 - (i) friable asbestos;
 - (ii) treated wood; or
- (iii) contaminated soils or tanks resulting from remediation or clean-up at any release or spill.
- (18) "Contaminant" means any physical, chemical, biological, or radiological substance or matter in water or soil that is a result of human activity.
- (19) "Displaced" or "displacement" means the relative movement of any two sides of a fault measured in any direction.
- (20) "Drop box facility" means a facility used for the placement of a large detachable container or drop box for the collection of solid waste for transport to a solid waste disposal facility. The facility includes the area adjacent to the containers for necessary entrance, exit, unloading, and turn-around areas. Drop box facilities normally serve the general public with uncompacted loads and receive waste from off site. Drop box facilities do not include residential or commercial waste containers on the site of waste generation.
- (21) "Energy recovery" means the recovery of energy in a useable form from incineration, burning, or any other means of using the heat of combustion of solid waste that involves high temperature (above 1200 degrees Fahrenheit) processing.
 - (22) "Existing facility" means any facility that has:
- (a) a current valid solid waste permit or other valid approval issued under Rules R315-301 through 320 by the Executive Secretary; and
- (b) received final approval to accept waste as required by Subsection R315-301-5(1).
- (23) "Expansion of a solid waste disposal facility" means any lateral expansion beyond the property boundaries outlined in the permit application for the current permit under which the facility is operating
- facility is operating.

 (24) "Facility" means all contiguous land, structures, other appurtenances, and improvements on the land used for treating, storing, or disposing of solid waste. A facility may consist of several treatment, storage, or disposal operational units, e.g., one or more incinerators, landfills, container storage areas, or combinations of these.

- (25) "Floodplain" means the land that has been or may be hereafter covered by flood water which has a 1% chance of occurring any given year. The flood is also referred to as the base flood or 100-year flood.
- (26) "Free liquids" means liquids which readily separate from the solid portion of a waste under ambient temperature and pressure or as determined by EPA test method 9095 (Paint Filter Liquids Test) as provided in EPA Report SW-846 "Test Methods for Evaluating Solid Waste" as revised December (1996) which is adopted and incorporated by reference.
- (27) "Garbage" means discarded animal and vegetable wastes resulting from the handling, preparation, cooking and consumption of food, and of such a character and proportion as to be capable of attracting or providing food for vectors. Garbage does not include sewage and sewage sludge.
- (28) "Ground water" means subsurface water that is in the zone of saturation including perched ground water.
- (29) "Ground water quality standard" means a standard for maximum allowable contamination in ground water as set by Section R315-308-4.
- (30) "Hazardous waste" means hazardous waste as defined by Subsection 19-6-102(9) and Section R315-2-3.
- (31) "Holocene fault" means a fracture or zone of fractures along which rocks on one side of the fracture have been displaced with respect to those on the other side, which has occurred in the most recent epoch of the Quaternary period extending from the end of the Pleistocene, approximately 11,000 years ago, to the present.
- (32) "Household size" means a container for a material or product that is normally and reasonably associated with households or household activities. The containers are of a size and design to hold materials or products generally for immediate use and not for storage, five gallons or less in size.
- use and not for storage, five gallons or less in size.

 (33) "Household waste" means any solid waste, including garbage, trash, and sanitary waste in septic tanks, derived from households including single and multiple residences, hotels, motels, bunkhouses, ranger stations, crew quarters, campgrounds, picnic grounds, and day-use recreation areas.
- (34) "Incineration" means a controlled thermal process by which solid wastes are physically or chemically altered to gas, liquid, or solid residues that are also regulated solid wastes. Incineration includes the thermal destruction of solid waste for energy recovery. Incineration does not include smelting operations where metals are reprocessed or the refining, processing, or burning of used oil for energy recovery as described in Rule R315-15.
- "Industrial solid waste" means any solid waste generated at a manufacturing or other industrial facility that is not a hazardous waste or that is a hazardous waste from a conditionally exempt small quantity generator of hazardous waste, as defined by Section R315-2-5, generated by an industrial facility. Industrial solid waste includes waste from the following industries or resulting from the following manufacturing processes and associated activities: electric power generation; fertilizer or agricultural chemical industries; food and related products or by-products industries; inorganic chemical industries; iron and steel manufacturing; leather and leather product industries; nonferrous metals manufacturing or foundry industries; organic chemical industries; plastics and resins manufacturing; pulp and paper industry; rubber and miscellaneous plastic product industries; stone, glass, clay, and concrete product industries; textile manufacturing; transportation equipment manufacturing; and water treatment industries. This term does not include mining waste; oil and gas waste; or other waste excluded by Subsection 19-6-102(18)(b).
- (36) "Industrial solid waste facility" means a facility that receives only industrial solid waste from on-site or off-site sources for disposal.
 - (37) "Inert waste" means noncombustible, nonhazardous

- solid wastes that retain their physical and chemical structure under expected conditions of disposal, including wastes that exhibit resistance to biological or chemical change.
- (38) "Landfill" means a disposal facility where solid waste is or has been placed in or on the land and that is not a landtreatment facility or surface impoundment.
- (39) "Land treatment, landfarming, or landspreading facility" means a facility or unit within a facility where solid waste is applied onto or incorporated into the soil surface for the purpose of biodegradation.
- (40) "Lateral expansion of the solid waste disposal area" means:
- (a) any horizontal expansion of the waste boundaries of an existing landfill cell, module, or unit;
- (b) the construction of a new cell, module, or unit within the boundaries outlined in the permit application of the current permit under which the facility is operating; or
- (c) any horizontal expansion not consistent with past normal operating practices.
- (41) "Lateral hydraulically equivalent point" means a point located hydraulically equal to a facility and in the same ground water with similar geochemistry such that the ground water, at that point, has not been affected by the facility.
- (42) "Leachate" means a liquid that has passed through or emerged from solid waste and that may contain soluble, suspended, miscible, or immiscible materials removed from such
- (43) "Lithified earth material" means all rock, including all naturally occurring and naturally formed aggregates or masses of minerals or small particles of older rock that formed by crystallization of magma or by induration of loose sediments. This term does not include human-made materials, such as fill, concrete and asphalt, or unconsolidated earth materials, soil, or regolith lying at or near the earth surface.
- (44) "Lower explosive limit" means the lowest percentage by volume of a mixture of explosive gases that will propagate a flame in air at 25 degrees Celsius (77 degrees Fahrenheit) and atmospheric pressure.
- (45) "Maximum horizontal acceleration in lithified earth material" means the maximum expected horizontal acceleration depicted on a seismic hazard map, with a 90% or greater probability that the acceleration will not be exceeded in 250 years, or the maximum expected horizontal acceleration based on site specific seismic risk assessment.
- (46) "Municipal solid waste landfill" means a permitted nonhazardous solid waste landfill that may receive municipal solid waste for disposal.
- (47) "Municipal solid waste" means household waste, nonhazardous commercial solid waste, and non-hazardous sludge.
 - (48) "New facility" means any facility that:
- (a) has applied for a permit or other valid approval issued under Rules R315-301 through 320 by the Executive Secretary;
- (b) did not have a permit or other valid approval issued under Rules R315-301 through 320 at the time of the application; and
- (c) has not received final approval to accept waste as required by Subsection R315-301-5(1).
 - (49) "Off site" means any site which is not on site.
- (50) "On site" means the same or geographically contiguous property that may be divided by public or private right-of-way, provided that the entrance and exit between the properties is at a cross-roads intersection, and access is by crossing, as opposed to going along the right-of-way. Property separated by a private right-of-way, which the site owner or operator controls, and to which the public does not have access, is also considered on-site property.
- (51) "Operator" means the person, as defined by Subsection 19-1-103(4), responsible for the overall operation of

- a facility.
- (52) "Owner" means the person, as defined by Subsection 19-1-103(4), who has an ownership interest in a facility or part of a facility.
- (53) "PCB" or "PCBs" means any chemical substance that is limited to the biphenyl molecule that has been chlorinated to varying degrees or any combination of materials which contain such substances.
- (54) "Permeability" means the ease with which a porous material allows water and the solutes contained therein to flow through it. This is usually expressed in units of centimeters per second (cm/sec) and termed hydraulic conductivity. Soils and synthetic liners with a permeability for water of 1 x 10⁻⁷ cm/sec or less may be considered impermeable.
- (55) "Permit" means the plan approval as required by Subsection 19-6-108(3)(a), or equivalent control document issued by the Executive Secretary to implement the requirements of the Utah Solid and Hazardous Waste Act.
- (56) "Pile" means any noncontainerized accumulation of solid waste that is used for treatment or storage.
- (57) "Poor foundation conditions" means those areas where features exist which indicate that a natural or human-induced event may result in inadequate foundation support for the structural components of a landfill unit.
- (58) "Putrescible waste" means solid waste which contains organic matter capable of being decomposed by microorganisms and of such a character and proportion as to be capable of attracting or providing food for vectors including birds and mammals.
- (59) "Qualified ground water scientist" means a scientist or engineer who has received a baccalaureate or post-graduate degree in the natural sciences or engineering and has sufficient training and experience in ground water hydrology and related fields as may be demonstrated by state registration, professional certification, or completion of accredited university programs that enable that individual to make sound professional judgements regarding ground water monitoring, contaminant fate and transport, and corrective action.
- (60) "Recycling" means extracting valuable materials from the waste stream and transforming or remanufacturing them into usable materials that have a demonstrated or potential market.
- (a) Recycling does not include processes that generate such volumes of material that no market exists for the material.
- (b) Any part of the waste stream entering a recycling facility and subsequently returning to a waste stream or being otherwise disposed has the same regulatory designation as the original waste.
- (c) Recycling includes the substitution of nonhazardous solid waste fuels for conventional fuels (such as coal, natural gas, and petroleum products) for the purpose of generating the heat necessary to manufacture a product.
- (61) "Recyclable materials" means those solid wastes that can be recovered from or otherwise diverted from the waste stream for the purpose of recycling, such as metals, paper, glass, and plastics.
- (62) "Run-off" means any rainwater, leachate, or other liquid that has contacted solid waste and drains over land from any part of a facility.
- (63) "Run-on" means any rainwater, leachate, or other liquid that drains over land onto the active area of a facility.
- (64) "Scavenging" means the unauthorized removal of solid waste from a facility.
- (65) "Seismic impact zone" means an area with a 10% or greater probability that the maximum horizontal acceleration in lithified earth material, expressed as a percentage of the earth's gravitational pull, will exceed 0.10g in 250 years.
- (66) "Septage" means a semisolid consisting of settled sewage solids combined with varying amounts of water and dissolved materials generated from septic tank systems.

- (67) "Sharps" means any discarded or contaminated article or instrument from a health facility that may cause puncture or cuts. Such waste may include needles, syringes, blades, needles with attached tubing, pipettes, pasteurs, broken glass, and blood
- (68) "Sludge" means any solid, semisolid, or liquid waste, including grit and screenings generated from a:
- (a) municipal, commercial, or industrial waste water treatment plant;
 - (b) water supply treatment plant;
 - (c) car wash facility;
 - (d) air pollution control facility; or
 - (e) any other such waste having similar characteristics.
- (69) "Solid waste disposal facility" means a landfill, incinerator, or land treatment area.
- (70) "Solid waste incinerator facility" means a facility at which solid waste is received from on-site or off-site sources and is subjected to the incineration process. An incinerator facility that incinerates solid waste for any reason, including energy recovery, volume reduction, or to render it noninfectious, is a solid waste incinerator facility and is subject to Rules R315-301 through 320.
- (71) "Special waste" means discarded solid waste that may require special handling or other solid waste that may pose a threat to public safety, human health, or the environment.
 - (a) Special waste may include:
 - (i) ash;
 - (ii) automobile bodies;
 - (iii) furniture and appliances;
 - (iv) infectious waste;
 - (v) waste tires;
 - (vi) dead animals;
 - (vii) asbestos;
- (viii) waste exempt from the hazardous waste regulations under Section R315-2-4;
- (ix) conditionally exempt small quantity generator hazardous waste as defined by Section R315-2-5;
 - (x) waste containing PCBs;
 - (xi) petroleum contaminated soils;
 - (xii) waste asphalt; and
 - (xiii) sludge.
- (b) Special waste must be handled and disposed according to the requirements of Rule R315-315.
- (72) "State" means the State of Utah.(73) "Structural components" means liners, leachate collection systems, final covers, run-on or run-off systems, and any other component used in the construction and operation of a landfill that is necessary for the protection of human health and the environment.
- (74) "Surface impoundment or impoundment" means a facility or part of a facility which is a natural topographic depression, human-made excavation, or diked area formed primarily of earthen materials, although it may be lined with synthetic materials, which is designed to hold an accumulation of liquid waste or waste containing free liquids, and which is not an injection well. Examples of surface impoundments are holding, storage, settling, and aeration pits, ponds, and lagoons.
- "Transfer station" means a permanent, fixed, supplemental collection and transportation facility that is staffed by a minimum of one employee of the owner or operator during hours of operation and is used by persons and route collection vehicles to deposit collected solid waste from off-site into a transfer vehicle for transport to a solid waste handling or disposal facility.
- (76) "Transport vehicle" means a vehicle capable of hauling solid waste such as a truck, packer, or trailer that may be used by refuse haulers to transport solid waste from the point of generation to a transfer station or a disposal facility.
 - (77) "Treated wood" means any wood item that has been

- treated with the following or compounds containing the following:
 - (a) creosote or related compounds;
 - (b) Arsenic:
 - (c) Chromium; or
 - (d) Copper.
- (78) "Twenty-five year storm" means a 24-hour storm of such intensity that it has a 4% probability of being equaled or exceeded any given year. The storm could result in what is referred to as a 25-year flood.
- (79) "Unit" or "Solid Waste Management Unit" means a distinct operational storage, treatment, or disposal area at a solid waste management facility that contains all features to render it capable of performing its intended function and of being closed as a separate entity.
- (80) "Unit boundary" means a vertical surface located at the hydraulically downgradient limit of a landfill unit or other solid waste disposal facility unit which is required to monitor ground water. This vertical surface extends down into the
- (81) "Unstable area" means a location that is susceptible to natural or human induced events or forces capable of impairing the integrity of some or all of the landfill structural components responsible for preventing releases from a facility. Unstable areas can include poor foundation conditions, areas susceptible to mass movements, and karst terrains.
- (82) "Vadose zone" means the zone of aeration including soil and capillary water. The zone is bound above by the land surface and below by the water table.
- (83) "Vector" means a living animal including insect or other arthropod which is capable of transmitting an infectious disease from one organism to another.
- (84) "Washout" means the carrying away of solid waste by waters of a base or 100-year flood.
- (85) "Waste tire storage facility" or "waste tire pile" means any site where more than 1,000 waste tires or 1,000 passenger tire equivalents are stored on the ground.
 - (a) A waste tire storage facility includes:
 - (i) whole waste tires used as a fence;
 - (ii) whole waste tires used as a windbreak; and
- (iii) waste tire generators where more than 1,000 waste tires are held.
 - (b) A waste tire storage facility does not include:
- (i) a site where waste tires are stored exclusively in buildings or in trailers;
- (ii) if whole waste tires are stored for five or fewer days, the site of a registered tire recycler or a processor for a registered tire recycler;
- (iii) a permitted solid waste disposal facility that stores whole tires in piles for not longer than one year;
- (iv) a staging area where tires are temporarily placed on the ground, not stored, to accommodate activities such as sorting, assembling, or loading or unloading of trucks; or
- (v) a site where waste tires or material derived from waste tires are stored for five or fewer days and are used for ballast to maintain covers on agricultural materials or to maintain covers at a construction site or are to be recycled or applied to a beneficial use.
- (c) Tires attached to a vehicle are not considered waste tires until they are removed from the vehicle.
- (86) "Wetlands" means those areas that are inundated or saturated by surface or ground water at a frequency and duration sufficient to support, and under normal conditions do support, a prevalence of vegetation typically adapted for life in saturated soil conditions. Wetlands generally include swamps, marshes, bogs, and similar areas.
- (87) "Yard waste" means vegetative matter resulting from landscaping, land maintenance, and land clearing operations including grass clippings, prunings, and other discarded material

generated from yards, gardens, parks, and similar types of facilities. Yard waste does not include garbage, paper, plastic, processed wood, sludge, septage, or manure.

R315-301-3. Owner Responsibilities for Solid Waste.

The owner, operator or occupant of any premises or business establishment shall be responsible for the management and disposal of all solid waste generated or accumulated by the owner, operator, or occupant of the property in compliance with the Utah Solid Waste Permitting and Management Rules and the Utah Solid and Hazardous Waste Act.

R315-301-4. Prohibition of Illegal Disposal or Incineration of Solid Waste.

- (1) No person shall incinerate, burn, or otherwise dispose of any solid waste in any place except at a facility which is in compliance with the requirements of Rules R315-301 through 320 and other applicable rules.
- (2) When any solid waste is disposed in a manner not in compliance with the requirements of Rules R315-301 through 320, or other applicable rules, the property owner of the disposal site or the person responsible for the illegal disposal or both:
- (a) shall remove the solid waste from the illegal disposal site to a permitted solid waste disposal facility and, if necessary, shall remediate the site; or
- (b) shall apply for a permit form the Executive Secretary and shall meet all of the following;
- (i) submit the required permit application in the time frame specified by the Executive Secretary and respond promptly to all requests for information from the Executive Secretary related to the permit application;
- (ii) shall immediately meet all of the operational monitoring and waste handling criteria of Rules R315-301 through 320; and
- (iii) shall follow the requirements of Rule R315-301-4(2)(a) if a permit is not granted.
- (3) Any person disposing of solid waste in a manner not in compliance with the requirements of Rules R315-301 through 320, or other applicable rules, may be subject to enforcement action in addition to meeting the requirements of Rule R315-301-4(2).
- (4) When deposition or disposal of the following materials does not cause a hazard to human health or the environment or cause a public nuisance, the requirements of Rules R315-301 through 320 do not apply to:
 - (a) inert waste used as fill material;
 - (b) the disposal of mine tailings and overburden;
- (c) the disposal of vegetative material generated as a result of land clearing; or
 - (d) the disposal of vegetative agricultural waste.

R315-301-5. Permit Required.

- (1) No solid waste disposal facility shall be established, operated, maintained, or expanded until the owner or operator of such facility has obtained a permit from the Executive Secretary and has received a letter of approval from the Executive Secretary to accept waste.
- (2) The owner or operator of a solid waste disposal facility shall operate the facility in accordance with the conditions of the permit and otherwise follow the permit.
- (3) In areas where no public or duly licensed disposal service is available, the on-site disposal, by burial, of on-site generated nonhazardous solid waste from a single family farm or a single family ranch does not require a permit.

R315-301-6. Protection of Human Health and the Environment.

(1) The management of solid waste shall not present a threat to human health or the environment.

(2) Any contamination of the ground water, surface water, air, or soil that results from the management of solid waste which presents a threat to human health or the environment shall be remediated through appropriate corrective action.

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- R315. Environmental Quality, Solid and Hazardous Waste. R315-302. Solid Waste Facility Location Standards, General Facility Requirements, and Closure Requirements. R315-302-1. Location Standards for Disposal Facilities.
 - (1) Applicability.
- (a) These standards apply to each new solid waste disposal facility and any existing solid waste disposal facility seeking facility expansion, including:

(i) Class I, II, and V Landfills;

- (ii) Class III Landfills as specified in Rule R315-304;(iii) Class IV and VI Landfills as specified in Rule R315-305;
 - (iv) piles that are to be closed as landfills; and
 - (v) Incinerators as specified in Rule R315-306.
- (b) These standards, accept for Subsection R315-302-1(2)(f) or unless otherwise noted, do not apply to:
 - (i) an existing facility;
 - (ii) a transfer station or a drop box facility;
 - (iii) a pile used for storage;
- (iv) composting or utilization of sludge or other solid waste on land; or
- (v) a hazardous waste disposal sites regulated by Rules R315-1 through R315-50 and Rule R315-101.
- (2) Location Standards. Each applicable solid waste facility shall be subject to the following location standards.
- (a) Land Use Compatibility. No new facility shall be located within:
 - (i) one thousand feet of a:
- (A) national, state, county, or city park, monument, or recreation area;
 - (B) designated wilderness or wilderness study area;
 - (C) wild and scenic river area; or
 - (D) stream, lake, or reservoir;
- (ii) ecologically and scientifically significant natural areas, including wildlife management areas and habitat for threatened or endangered species as designated pursuant to the Endangered Species Act of 1982;
- (iii) farmland classified or evaluated as "prime," "unique," or of "statewide importance" by the U.S. Department of Agriculture Soil Conservation Service under the Prime Farmland Protection Act;
 - (iv) one-fourth mile of:
- (A) existing permanent dwellings, residential areas, and other incompatible structures such as schools or churches unless otherwise allowed by local zoning or ordinance; and
- (B) historic structures or properties listed or eligible to be listed in the State or National Register of Historic Places;
- (v) ten thousand feet of any airport runway end used by turbojet aircraft or within 5,000 feet of any airport runway end used by only piston-type aircraft unless the owner or operator demonstrates that the facility design and operation will not increase the likelihood of bird/aircraft collisions. Every new and existing disposal facility is subject to this requirement. If a new landfill or a lateral expansion of an existing landfill is located within six miles of an airport runway end, the owner or operator must notify the affected airport and the Federal Aviation Administration; or
- (vi) areas with respect to archeological sites that would violate Section 9-8-404.
 - (b) Geology.
- (i) No new facility or lateral expansion of an existing facility shall be located in a subsidence area, a dam failure flood area, above an underground mine, above a salt dome, above a salt bed, or on or adjacent to geologic features which could compromise the structural integrity of the facility.
- (ii) Holocene Fault Areas. A new facility or a lateral expansions of an existing facility shall not be located within 200 feet of a Holocene fault unless the owner or operator demonstrates to the Executive Secretary that an alternative

setback distance of less than 200 feet will prevent damage to the structural integrity of the unit and will be protective of human health and the environment.

- (iii) Seismic Impact Zones. A new facility or a lateral expansion of an existing facility shall not be located in seismic impact zones unless the owner or operator demonstrates to the satisfaction of the Executive Secretary that all containment structures, including liners, leachate collection systems, and surface water control systems, are designed to resist the maximum horizontal acceleration in lithified earth material for the site.
- (iv) Unstable Areas. The owner or operator of an existing facility, a lateral expansion of an existing facility, or a new facility located in an unstable area must demonstrate to the satisfaction of the Executive Secretary that engineering measures have been incorporated into the facility design to ensure that the integrity of the structural components of the facility will not be disrupted. The owner or operator must consider the following factors when determining whether an area is unstable:
- (A) on-site or local soil conditions that may result in significant differential settling;
- (B) on-site or local geologic or geomorphologic features; and
- (C) on-site or local human-made features or events, both surface and subsurface.
 - (c) Surface Water.
- (i) No new facility or lateral expansion of an existing facility shall be located on any public land that is being used by a public water system for water shed control for municipal drinking water purposes.
- (ii) Floodplains. No new or existing facility shall be located in a floodplain unless the owner or operator demonstrates to the Executive Secretary that the unit will not restrict the flow of the 100-year flood, reduce the temporary water storage capacity of the floodplain, or result in a washout of solid waste so as to pose a hazard to human health or the environment.
- (d) Wetlands. No new facility or lateral expansion of an existing facility shall be located in wetlands unless the owner or operator demonstrates to the Executive Secretary that:
- (i) where applicable under section 404 of the Clean Water Act or applicable State wetlands laws, the presumption that a practicable alternative to the proposed landfill is available which does not involve wetlands is clearly rebutted;
- (ii) the unit will not violate any applicable state water quality standard or section 307 of the Clean Water Act;
- (iii) the unit will not jeopardize the continued existence of any endangered or threatened species or result in the destruction or adverse modification of a critical habitat protected under the Endangered Species Act of 1973;
- (iv) the unit will not cause or contribute to significant degradation of wetlands. The owner or operator must demonstrate the integrity of the unit and its ability to protect ecological resources by addressing the following factors:
- (A) erosion, stability, and migration potential of native wetland soils, muds, and deposits used to support the unit;
- (B) erosion, stability, and migration potential of dredged and fill materials used to support the unit;
- (C) the volume and chemical nature of the waste managed in the unit;
- (D) impacts on fish, wildlife, and other aquatic resources and their habitat from release of the solid waste;
- (E) the potential effects of catastrophic release of waste to the wetland and the resulting impacts on the environment; and
- (F) any additional factors, as necessary, to demonstrate that ecological resources in the wetland are sufficiently protected;
 - (v) to the extent required under section 404 of the Clean

Water Act or applicable state wetlands laws, steps have been taken to attempt to achieve no net loss of wetlands, as defined by acreage and function, by first avoiding impacts to wetlands to the maximum extent practicable as required by Subsection R315-302-1(2)(d)(i), then minimizing unavoidable impacts to the maximum extent practicable, and finally offsetting remaining unavoidable wetland impacts through all appropriate and practicable compensatory mitigation actions (e.g., restoration of existing degraded wetlands or creation of man-made wetlands); and

- (vi) sufficient information is available to make a reasonable determination with respect to these demonstrations.
 - (e) Ground Water.
- (i) No new facility or lateral expansion of an existing facility shall be located at a site:
- (A) where the bottom of the lowest liner is less than five feet above the historical high level of ground water; or
- (B) for a landfill that is not required to install a liner, the lowest level of waste must be at least ten feet above the historical high level of ground water.
- (C) If the aquifer beneath a landfill contains ground water which has a Total Dissolved Solids (TDS) of 10,000 mg/l or greater and the landfill is constructed with a composite liner, the bottom of the lowest liner may be less than five feet above the historical high level of the ground water.
- (ii) No new facility shall be located over a sole source aquifer as designated in 40 CFR 149.
- (iii) No new facility shall be located over groundwater classed as IB under Section R317-6-3.3.
- (iv) Unless all units of the proposed facility are constructed with a composite liner or other equivalent design approved by the Executive Secretary:
- (A) a new facility located above any aquifer containing ground water which has a TDS content below 1,000 mg/l which does not exceed applicable ground water quality standards for any contaminant is permitted only where the depth to ground water is greater than 100 feet; or
- (B) a new facility located above any aquifer containing ground water which has a TDS content between 1,000 and 3,000 mg/l and does not exceed applicable ground water quality standards for any contaminant is permitted only where the depth to ground water is 50 feet or greater.
- (C) The applicant for the proposed facility will make the demonstration of ground water quality necessary to determine the appropriate aquifer classification.
- (v) No new facility shall be located in designated drinking water source protection areas or, if no source protection area is designated, within a distance to existing drinking water wells or springs for public water supplies of 250 days ground water travel time. This requirement does not include on-site operation wells. The applicant for the proposed facility will make the demonstration, acceptable to the Executive Secretary, of hydraulic conductivity and other information necessary to determine the 250 days ground water travel distance.
 - (vi) Ground Water Alternative.
- (A) Subject to the ground water performance standard stated in Subsection R315-303-2(1), if a solid waste disposal facility is to be located over an area where the ground water has a TDS of 10,000 mg/l or greater, or where there is an extreme depth to ground water, or where there is a natural impermeable barrier above the ground water, or where there is no ground water, the Executive Secretary may approve, on a site specific basis, an alternative ground water monitoring system at the facility or may wave the ground water monitoring requirement. If ground water monitoring is waved the owner or operator shall make the demonstration stated in Subsection R315-308-1(3).
- (B) A facility that has a ground water monitoring alternative approved under Subsection R315-302-1(2)(e)(vi) is subject to the ground water quality standards specified in

- Subsection R315-303-2(1) and the approved alternative shall be revoked by the Executive Secretary if the operation of the facility impacts ground water.
 - (f) Historic preservation survey requirement.
- (i) Each new facility or expansion of an existing facility shall:
- (A) have a notice of concurrence issued by the state historic preservation officer as provided for in Subsection 9-8-404(3)(a)(i); or
- (B) show that the state historic preservation officer did not respond within 30 days to the submittal, to the officer, of an evaluation; or
- (C) have received a joint analysis conducted as required by Subsection 9-8-404(2).
- (ii) Each existing facility shall, for all areas of the site that have not been disturbed:
- (A) have a notice of concurrence issued by the state historic preservation officer as provided for in Subsection 9-8-404(3)(a)(i); or
- (B) show that the state historic preservation officer did not respond within 30 days to the submittal, to the officer, of an evaluation; or
- (C) have received a joint analysis conducted as required by Subsection 9-8-404(2).
- (3) Exemptions. Exemptions from the location standards with respect to airports, floodplains, wetlands, fault areas, seismic impact zones, and unstable areas cannot be granted. Exemptions from other location standards of Section R315-302-1 may be granted by the Executive Secretary on a site specific basis if it is determined that the exemption will cause no adverse impacts to human health or the environment.
- (a) No exemption may be granted without application to the Executive Secretary.
- (b) If an exemption is granted, a facility may be required to have a more stringent design, construction, monitoring program, or operational practice to protect human health or the environment.
- (c) All applications for exemptions shall meet the conditions of Section R315-311-3 pertaining to public notice and comment period.

R315-302-2. General Facility Requirements.

- (1) Applicability.
- (a) Each new and existing solid waste facility for which a permit is required by Section R315-310-1, shall meet the applicable requirements of Section R315-302-2 or portions of Section R315-302-2 as required by Rules R315-304, R315-305, R315-306, R315-307, R315-312, R315-313, or R315-314.
- (b) Any facility which stores waste in piles that is subject to the requirements of Rule R315-314 shall meet the applicable requirements of Section R315-302-2.
- (c) Any recycling facility or composting facility subject to the standards of Rule R315-312 shall submit a plan of operation, to the Executive Secretary, that demonstrates compliance with the applicable standards of Section R315-302-2 and Rule R315-312.
- (i) The submitted plan of operation shall be reviewed to determine compliance with the applicable standards of Section R315-302-2 and Rule R315-312.
- (ii) Prior to the acceptance of waste or recyclable material or beginning operations at the facility, the owner or operator of a recycling or composting facility must receive notice from the Executive Secretary that the plan of operation meets the applicable standards of Section R315-302-2 and Rule R315-312.
- (d) Any transfer station subject to the standards of Rule R315-313 shall submit a plan of operation to the Executive Secretary that demonstrates compliance with the applicable standards of Section R315-302-2 and Rule R315-313.

- (i) The submitted plan of operation shall be reviewed to determine compliance with the applicable standards of Section R315-302-2 and Rule R315-313.
- (ii) Prior to the acceptance of waste or beginning operations at the facility, the owner or operator of a transfer station facility must receive notice from the Executive Secretary that the plan of operation meets the applicable standards of Section R315-302-2 and Rule R315-313.
- (e) The requirements of Section R315-302-2 apply to industrial solid waste facilities as specified in Rule R315-304.
- (f) A solid waste incinerator facility that meets the quantity limitation of Subsection R315-306-3(1)(b) shall meet the reporting requirements of Subsection R315-302-2(4).
- (2) Plan of Operation. Each owner or operator shall develop, keep on file, and abide by a plan of operation approved by the Executive Secretary. The plan shall describe the facility's operation and shall convey to site operating personnel the concept of operation intended by the designer. The plan of operation shall be available for inspection at the request of the Executive Secretary or his authorized representative. The facility must be operated in accordance with the plan. Each plan of operation shall include:
- (a) an intended schedule of construction. Facility permits will be reviewed by the Executive Secretary no later than 18 months after the permit is issued and periodically thereafter, to determine if the schedule of construction is reasonably being followed. Failure to comply with the schedule of construction may result in revocation of the permit;
- (b) a description of on-site solid waste handling procedures during the active life of the facility;
- (c) a schedule for conducting inspections and monitoring for the facility;
 - (d) contingency plans in the event of a fire or explosion;
- (e) corrective action programs to be initiated if ground water is contaminated;
- (f) contingency plans for other releases, e.g. release of explosive gases or failure of run-off containment system;
- (g) a plan to control fugitive dust generated from roads, construction, general operations, and covering the waste;
- (h) a plan to control wind-blown litter that includes equipment and methods to contain litter, including a schedule and methods to collect scattered litter in a timely manner;
- (i) a description of maintenance of installed equipment including leachate and gas collection systems, and ground water monitoring systems;
- (j) procedures for excluding the receipt of prohibited hazardous waste or prohibited waste containing PCBs;
 - (k) procedures for controlling disease vectors;
- (l) a plan for an alternative waste handling or disposal system during periods when the solid waste facility is not able to dispose of solid waste, including procedures to be followed in case of equipment breakdown;
 - (m) closure and post-closure care plans;
- (n) cost estimates and financial assurance as required by Subsection R315-309-2(3);
- (o) a landfill operations training plan for site operators; and
- (p) other information pertaining to the plan of operation as required by the Executive Secretary.
- (3) Recordkeeping. Each owner or operator shall maintain and keep, on-site or at a location approved by the Executive Secretary, the following permanent records:
- (a) a daily operating record, to be completed at the end of each day of operation, that shall contain:
- (i) the weights, in tons, or volumes, in cubic yards, of solid waste received each day, number of vehicles entering, and if available, the type of wastes received each day;
 - (ii) deviations from the approved plan of operation;
 - (iii) training and notification procedures;

- (iv) results of ground water and gas monitoring that may be required; and
 - (v) an inspection log or summary; and
 - (b) other records to include:
- (i) documentation of any demonstration made with respect to any location standard or exemption;
- (ii) any design documentation for the placement or recirculation of leachate or gas condensate into the landfill as allowed by Subsection R315-303-3(2)(b);
- (iii) closure and post-closure care plans as required by Subsections R315-302-3(4) and (7);
- (iv) cost estimates and financial assurance documentation as required by Subsection R315-309-2(3);
- (v) any information demonstrating compliance with Class II Landfill requirements if applicable; and
- (vi) other information pertaining to operation, maintenance, monitoring, or inspections as may be required by the Executive Secretary.
 - (4) Reporting.
- (a) Each owner or operator of any facility, including a facility performing post-closure care, shall prepare an annual report and place the report in the facility's operating record. The owner or operator of the facility shall submit a copy of the annual report to the Executive Secretary by March 1 of each year for the most recent calendar year or fiscal year of facility operation.
- (b) The annual report shall cover facility activities during the previous year and must include, at a minimum, the following information:
 - (i) name and address of the facility;
 - (ii) calendar year covered by the report;
 - (iii) annual quantity, in tons, of solid waste received;
- (iv) the annual update of the required financial assurances mechanism pursuant to Subsection R315-309-2(2);
- (v) results of ground water monitoring and gas monitoring; and
 - (vi) training programs or procedures completed.
- (c) Since the amount of waste received must be reported in tons, the following conversion factors shall be used for waste received that is not weighted on scales.
 - (i) Municipal solid waste:
 - (A) Uncompacted 0.15 tons per cubic yard; and
- (B) Compacted (delivered in a compaction vehicle) 0.30 tons per cubic yard.
- (ii) Construction/demolition waste 0.50 tons per cubic yard.
 - (iii) Municipal incinerator ash 0.75 tons per cubic yard.
 - (iv) Other ash 1.10 tons per cubic yard.
- (v) Waste delivered by a resident in a pickup truck or a single axle trailer 0.25 tons per vehicle.
- (vi) Industrial waste a reasonable conversion factor, based on site specific data, developed by the owner or operator of the facility.
- (d) If an owner or operator of a municipal landfill or a construction/demolition landfill has documented conversion factors that are based on facility specific data, these conversion factors may be used to report the amounts of waste when approved by the Executive Secretary.
 - (5) Inspections.
- (a) The owner or operator shall inspect the facility to prevent malfunctions and deterioration, operator errors, and discharges which may cause or lead to the release of wastes to the environment or to a threat to human health. The owner or operator must conduct these inspections with sufficient frequency, no less than quarterly, to identify problems in time to correct them before they harm human health or the environment. The owner or operator shall keep an inspection log or summary including at least the date and time of inspection, the printed name and handwritten signature of the

inspector, a notation of observations made, and the date and nature of any repairs or corrective action. The log or summary must be kept at the facility or other convenient location if permanent office facilities are not on-site, for at least three years from the date of inspection. Inspection records shall be available to the Executive Secretary or his authorized representative upon request.

- (b) The Executive Secretary or any duly authorized officer, employee, or representative of the Board may, at any reasonable time and upon presentation of appropriate credentials, enter any solid waste facility and inspect the property, records, monitoring systems, activities and practices, or solid waste being handled for the purpose of ascertaining compliance with Rules R315-301 through 320 and the approved plan of operation for the facility.
- (i) The inspector may conduct monitoring or testing, or collect samples for testing, to verify the accuracy of information submitted by the owner or operator or to ensure that the owner or operator is in compliance. The owner or operator may request split samples and analysis parameters on any samples collected by the inspector.
- (ii) The inspector may use photographic equipment, video camera, electronic recording device, or any other reasonable means to record information during any inspection.
- (iii) The results of any inspection shall be furnished promptly to the owner or operator of the facility.

(6) Recording with the County Recorder.

- Not later than 60 days after certification of closure, the owner or operator of a solid waste disposal facility shall:
- (a) submit plats and a statement of fact concerning the location of any disposal site to the county recorder to be recorded as part of the record of title; and
- (b) submit proof of record of title filing to the Executive Secretary.

R315-302-3. General Closure and Post Closure Requirements.

- (1) Applicability.
- (a) The owner or operator of any solid waste disposal facility that requires a permit shall meet the applicable standards of Section R315-302-3 and shall provide financial assurance for closure and post-closure care costs that meets the requirements of Rule R315-309.
- (b) The requirements of Subsections (2), (3), and (4) of this section apply to any solid waste management facility as defined by Subsection 19-6-502(12). The requirements of Subsections (5), (6), and (7) of this section apply to:
 - (i) Class I, II, IV, V, and VI Landfills;
 - (ii) Class III Landfills as specified in Rule R315-304; and
 - (iii) any landtreatment disposal facility.
- (2) Closure Performance Standard. Each owner or operator shall close its facility or unit in a manner that:
 - (a) minimizes the need for further maintenance;
- (b) minimizes or eliminates threats to human health and the environment from post-closure escape of solid waste constituents, leachate, landfill gases, contaminated run-off or waste decomposition products to the ground, ground water, surface water, or the atmosphere; and
 - (c) prepares the facility or unit for the post-closure period.
 - (3) Closure Plan and Amendment.
- (a) Closure may include covering, grading, seeding, landscaping, contouring, and screening. For a transfer station or a drop box facility, closure includes waste removal and decontamination of the site, including soil analysis, ground water analysis, or other procedures as required by the Executive Secretary.
- (b) Each owner or operator shall develop, keep on file and abide by a plan of closure required by Subsection R315-302-2(2)(m) which, when approved by the Executive Secretary, will become part of the permit.

- (c) The closure plan shall project time intervals at which sequential partial closure, if applicable, is to be implemented and identify closure cost estimates and projected fund withdrawal intervals for the associated closure costs from the approved financial assurance instrument required by Rule R315-309.
- (d) The closure plan may be amended if conditions and circumstances justify such amendment. If it is determined that amendment of a facility closure plan is required, the Executive Secretary may direct facility closure activities, in part or whole, to cease until the closure plan amendment has been reviewed and approved by the Executive Secretary.
- (e) Each owner and operator shall close the facility or unit in accordance with the approved closure plan and all approved amendments.
 - (4) Closure Procedures.
- (a) Each owner and operator shall notify the Executive Secretary of the intent to implement the closure plan in whole or part, 60 days prior to the projected final receipt of waste at the unit or facility unless otherwise specified in the approved closure plan.
- (b) The owner or operator shall commence implementation of the closure plan, in part or whole, within 30 days after receipt of the final volume of waste, or for landfills, when the final elevation is attained in part or all of the facility cell or unit as identified in the approved facility closure plan unless otherwise specified in the approved closure plan. Closure activities shall be completed within 180 days from their starting time. Extensions of the closure period may be granted by the Executive Secretary if justification for the extension is documented by the owner or operator.
- (c) When an owner or operator completes closure of a solid waste management unit or facility closure is completed, he shall, within 90 days or as required by the Executive Secretary, submit to the Executive Secretary:
- (i) facility or unit closure plans, except for Class IIIb, IVb, and VI Landfills, signed by a professional engineer registered in the state of Utah, and modified as necessary to represent as-built changes to final closure construction as approved in the closure plan; and
- (ii) certification by the owner or operator, and, except for Class IIIb, IVb, and VI Landfills, a professional engineer registered in the state of Utah, that the site or unit has been closed in accordance with the approved closure plan.
- (5) Post-Closure Performance Standard. Each owner or operator shall provide post-closure activities for continued facility maintenance and monitoring of gases, land, and water for 30 years or as long as the Executive Secretary determines is necessary for the facility or unit to become stabilized and to protect human health and the environment.
 - (6) Post-Closure Plan and Amendment.
- (a) For any disposal facility, except an energy recovery or incinerator facility, post-closure care may include:
 - (i) ground water and surface water monitoring;
 - (ii) leachate collection and treatment;
 - (iii) gas monitoring;
- (iv) maintenance of the facility, the facility structures that remain after closure, and monitoring systems for their intended use as required by the approved permit;
 - (v) a description of the planned use of the property; and
- (vi) any other activity required by the Executive Secretary to protect human health and the environment for a period of 30 years or a period established by the Executive Secretary.
- (b) Each owner or operator shall develop, keep on file, and abide by a post-closure plan as required by Subsection R315-302-2(2)(m) and as approved by the Executive Secretary as part of the permit. The post-closure plan shall address facility or unit maintenance and monitoring activities until the site becomes stabilized (i.e., little or no settlement, gas production

- or leachate generation) and monitoring and maintenance activities can be safely discontinued.
- (c) The post-closure plan shall project time intervals at which post-closure activities are to be implemented and identify post-closure cost estimates and projected fund withdrawal intervals from the selected financial assurance instrument, where applicable, for the associated post-closure costs.
- (d) The post-closure plan may be amended if conditions and circumstances justify such amendment. If it is determined that amendment of a facility or unit post-closure plan is required, the Executive Secretary may direct facility post-closure activities, in part or whole, to cease until the post-closure plan amendment has been reviewed and approved.
 - (7) Post-Closure Procedures.
- (a) Each owner or operator shall commence post-closure activities after closure activities have been completed. The Executive Secretary may direct that post-closure activities cease until the owner or operator receives a notice from the Executive Secretary to proceed with post-closure activities.
- (b) When post-closure activities are complete, as determined by the Executive Secretary, the owner or operator shall submit a certification to the Executive Secretary, signed by the owner or operator, and, except for Class IIIb, IVb, and VI Landfills, a professional engineer registered in the state of Utah stating why post-closure activities are no longer necessary (i.e., little or no settlement, gas production, or leachate generation).
- little or no settlement, gas production, or leachate generation).

 (c) If the Executive Secretary finds that post-closure monitoring has established that the facility or unit is stabilized (i.e., little or no settlement, gas production, or leachate generation) the Executive Secretary may authorize the owner or operator to discontinue any portion or all of the post-closure maintenance and monitoring activities.

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R315. Environmental Quality, Solid and Hazardous Waste. R315-303. Landfilling Standards. R315-303-1. Applicability.

The standards of Rule R315-303 apply to:

- (1) Class I, II, and V Landfills;
- (2) Class III Landfills as specified in Rule R315-304; and
- (3) Class IV, and VI Landfills as specified in Rule R315-305.

R315-303-2. Standards for Performance.

- (1) Ground Water. An owner or operator of a disposal facility shall not contaminate the ground water underlying the facility beyond the ground water quality standard set in Section R315-308-4 or, for constituents not set in Section R315-308-4, as established by the Executive Secretary based on health risk standards.
 - (2) Air Quality and Explosive Gas Emissions.
- (a) An owner or operator of a disposal facility shall not allow concentrations of explosive gases generated by the facility to exceed:
- (i) twenty-five percent of the lower explosive limit for explosive gases in facility structures, excluding gas control or recovery system components; and
- (ii) the lower explosive limit for explosive gases at the property boundary or beyond.
- (b) An owner or operator of a disposal facility shall not cause a violation of any ambient air quality standard at the property boundary or emission standard from any emission of landfill gases, combustion or any other emission associated with the facility.
- (3) Surface Waters. An owner or operator of a disposal facility:
- (a) shall not cause a violation of any Utah Pollution Discharge Elimination System permit or standard from discharges of surface run-off, leachate or any liquid associated with the facility; and
- (b) shall be in compliance under the Clean Water Act for any discharge as well as in compliance with any area-wide or state-wide plan under Section 208 or 319 of the Clean Water Act

R315-303-3. Standards for Design.

- (1) Minimizing Liquids. An owner or operator of a landfill shall minimize liquids admitted to active areas by:
 - (a) covering according to Subsection R315-303-4(4);
- (b) prohibiting the disposal of containerized liquids larger than household size, noncontainerized liquids, sludge containing free liquids, or any waste containing free liquids in containers larger than household size;
- (c) designing the landfill to prevent run-on of all surface waters resulting from a maximum flow of a 25-year storm into the active area of the landfill; and
- (d) designing the landfill to collect and treat the run-off of surface waters and other liquids resulting from a 25-year storm from the active area of the landfill.
- (e) If the owner or operator of a landfill has received a storm water permit as issued by the Utah Division of Water Quality and is meeting the requirements of the permit, the landfill may be exempt, upon approval of the Executive Secretary, from the run-on and run-off control requirements of Subsections R315-303-3(1)(c) and (d).
 - (2) Leachate Collection Systems.
- (a) An owner or operator of a landfill required to install liners shall:
- (i) install a leachate collection system sized according to water balance calculations or using other accepted engineering methods, either of which shall be approved by the Executive Secretary;
 - (ii) install a leachate collection system so as to prevent no

more than one foot depth of leachate developing at any point in the bottom of the landfill unit; and

- (iii) install a leachate treatment system or a pretreatment system, if necessary, in the case of discharge to a municipal water treatment plant.
- (b) The returning of leachate to the landfill or the recirculation of leachate in the landfill may be done only in landfills that have a composite liner system or an approved equivalent liner system.
- (3) Liner Designs. An owner or operator of a landfill shall use liners of one of the following designs:
- (a) Standard Design. The design shall have a composite liner system consisting of two liners and the associated liner protection layers and a drainage system for leachate collection:
- (i) an upper liner made of synthetic material with a thickness of a least 60 mils; and
- (ii) a lower liner of at least two feet thickness of recompacted clay or other soil material with a permeability of no more than 1×10^{-7} cm/sec having the bottom liner sloped no less than 2% and the side liners sloped no more than 33%, except where construction and operational integrity can be demonstrated at steeper slopes, with the synthetic liner installed in direct and uniform contact with the compacted soil component; or
 - (b) Equivalent Design.
- (i) The Executive Secretary may approve an alternative liner design, on a site specific basis, if it can be documented that, under the conditions of location and hydrogeology, the equivalent design will minimize the migration of solid waste constituents or leachate into the ground or surface water at least as effectively as the liner design required in Subsection R315-303-3(3)(a).
- (ii) When approving an equivalent liner design, the Executive Secretary shall consider the following factors:
- (A) the hydrogeologic characteristics of the facility and surrounding land;
 - (B) the climatic factors of the area; and
- (C) the volume and physical and chemical characteristics of the leachate; or
 - (c) Alternative Design.
- (i) The owner or operator may use, as approved by the Executive Secretary, an alternative design.
- (ii) The owner or operator must demonstrate that the ground water quality protection standard of Subsection R315-303-2(1) can be met. The demonstration must be approved by the Executive Secretary, and must be based upon:
- (A) the hydrogeologic characteristics of the facility and the surrounding land;
 - (B) the climatic factors of the area;
- (C) the volume and physical and chemical characteristics of the leachate;
- (D) predictions of contaminate fate and transport in the subsurface that maximize contaminant migration and consider impacts on human health and the environment; and
- (E) predictions of leachate flow from the base of the waste to the uppermost aquifer; or
- (d) Stringent Design. When conditions of location, hydrogeology, or waste stream justify, the Executive Secretary may require that the liner of a landfill be constructed to meet standards more stringent than the liner designs of Subsection R315-303-3(3)(a).
 - (e) Small Landfill Design.
- (i) The small landfill design applies only to a Class II Landfill.
- (ii) Each new Class II Landfill and any existing Class II Landfill seeking facility expansion shall meet the location standards of Section R315-302-1.
- (iii) Each new and existing Class II Landfill shall meet the performance standards of Section R315-303-2.

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- (iv) A Class II Landfill, which meets the requirements of Subsection R315-303-3(3)(e)(v), is exempt from the liner, leachate collection system, and ground water monitoring requirements of Rule R315-303.
 - (v) A Class II Landfill will be approved only if:
- (A) there is no evidence of existing ground water contamination:
- (B) the landfill serves a community that has no practicable waste management alternative as determined by the Executive Secretary;
- (C) the landfill is located in an area which receives less than 25 inches of annual precipitation;
- (D) the landfill receives, on a yearly average, no more than 20 tons of waste per day, or if a tonnage cannot be determined, serves a population of no more than 8,900; and
- (E) the landfill meets all the requirements in Rules R315-301 through 320 applicable to Class II landfills.
- (vi) A Class II Landfill may lose the exemptions of the small landfill design if at any time the landfill receives more than 20 tons of solid waste per day, based on an annual average, or has caused ground water contamination.
- (4) Closure. At closure, an owner or operator of a Class I, II, IIIa, IVa, and V Landfill shall use one of the following designs for the final cover.
- (a) Standard Design. The standard design of the final cover shall consist of two layers:
- (i) a layer to minimize infiltration, consisting of at least 18 inches of compacted soil, or equivalent, with a permeability of 1×10^{-5} cm/sec or less, or equivalent, shall be placed upon the final lifts;
- (A) in no case shall the cover of the final lifts be more permeable than the bottom liner system or natural subsoils present in the unit; and
- (B) the grade of surface slopes shall not be less than 2%, nor the grade of side slopes more than 33%, except where construction integrity and the integrity of erosion control can be demonstrated at steeper slopes; and
 - (ii) a layer to minimize erosion, consisting of:
- (A) at least 6 inches of soil capable of sustaining vegetative growth placed over the compacted soil cover and seeded with grass, other shallow rooted vegetation or other native vegetation; or
- (B) other suitable material, approved by the Executive Secretary.
- (b) Requirements for any Earthen Final Cover at a Landfill.
- (i) Markers or other benchmarks shall be installed in any final earthen cover to indicate the thickness of the final cover. These markers shall be observed during each quarterly inspection and the earthen cover shall be raised to the appropriate thickness as necessary.
- (ii) Erosion channels deeper than 10% of the total cover thickness shall be repaired as soon as possible following their discovery.
- (c) Alternative Final Cover Design. The Executive Secretary may approve an alternative final cover design, on a site specific basis, if it can be documented that:
- (i) the alternative final cover achieves an equivalent reduction in infiltration as achieved by the standard design in Subsection R315-303-3(4)(a)(i); and
- (ii) the alternative final cover provides equivalent protection from wind and water erosion as achieved by the standard design in Subsection R315-303-3(4)(a)(ii).
- (d) The expected performance of an alternative final cover design shall be documented by the use of an appropriate mathematical model.
- (i) The input for the modeling shall include the climatic conditions at the specific landfill site and the soil types that will make up the final cover.

- (ii) The model shall:
- (A) be run to show the expected performance of the final cover at normal precipitation for a period of time until stability has been reached; and
- (B) shall be run to show the expected performance of the final cover during the five wettest years on record at the site or the nearest weather station.
- (e) The Executive Secretary shall use the following criteria as part of the basis for determining if an alternative final cover will be approved:
- (i) If the landfill has a liner design that does not use a synthetic material such as HDPE, the model will compare the infiltration through the standard cover as required in Subsection R315-303-3(4)(a) and shall show that the alternative cover performs as well as the standard cover; or
- (ii) If the landfill has a liner composed in part of a synthetic material such as HDPE, the model must show an infiltration rate of no greater that 3 millimeters of water per year during any year of the model run.
- (f) If a landfill has been constructed using an approved alternative landfill design, the Executive Secretary may require, on a site-specific basis, the landfill closure design to be more stringent than the standard design specified in Subsection R315-303-3(4)(a) to protect human health or the environment.
- (g) In no case shall any modification be made to the final cover, as placed and approved at closure by the Executive Secretary, unless that modification:
 - (i) is a necessary repair of the approved final cover;
- (ii) maintains or improves the effectiveness of the final cover; and
 - (iii) is approved by the Executive Secretary.
 - (5) Gas Control.
- (a) An owner or operator shall design each landfill so that explosive gases are monitored quarterly.
- (b) If the concentration of these gases ever exceed the standard set in Subsection R315-303-2(2)(a), the owner or operator must:
- (i) immediately take all necessary steps to ensure protection of human health and, within 24 hours or the next business day, notify the Executive Secretary;
- (ii) within seven days of detection, place in the operating record the explosive gas levels detected and a description of the steps taken to protect human health; and
- (iii) within 60 days of detection, implement a remediation plan, that has been approved by the Executive Secretary, for the explosive gas release, place a copy of the plan in the operating record, and notify the Executive Secretary that the plan has been implemented.
- (c) Collection and handling of explosive gases shall not be required if it can be shown that the explosive gases will not support combustion.
- (d) The Executive Secretary may, on a site specific basis, waive the requirement of monitoring explosive gases at a Class II Landfill. The wavier may be granted after:
- (i) considering the characteristics of the landfill and the waste stream accepted;
- (ii) taking into account climatic and hydrogeologic conditions of the site; and
- (iii) completing a public comment period as specified by Section R315-311-3.
- (iv) The Executive Secretary may revoke any waiver from the requirement of monitoring explosive gases if the lack of monitoring explosive gases at the landfill presents a threat to human health or the environment.
- (v) The requirement to monitor explosive gases inside buildings at a landfill may not be waived.
- (e) A landfill that accepts no municipal waste, or other waste with potential to generate methane during decomposition, is exempt from the gas monitoring requirement of Subsection

R315-303-3(5)(a).

- (6) Design Drawings.
- (a) Design drawings and as built drawings of any engineered structure, including landfill liners, leachate collection systems, run-on/run-off control systems, final covers, ground water monitoring systems, and gas collection systems, shall be signed and sealed by a professional engineer registered in the State of Utah.
- (b) As built drawings shall be submitted to the Executive Secretary on or before 90 days following the completion of the engineered structure at the landfill.
- (7) Other Requirements. An owner or operator shall design each landfill to provide for:
- (a) fencing at the property or unit boundary or the use of other artificial or natural barriers to impede entry by the public and large animals. A lockable gate shall be required at the entry to the landfill;
- (b) monitoring ground water according to Rule R315-308 using a design approved by the Executive Secretary. The Executive Secretary may also require monitoring of:
 - (i) surface waters, including run-off;
 - (ii) leachate; and
 - (iii) subsurface landfill gas movement and ambient air;
- (c) weighing or estimating the tonnage of all incoming waste and recording the tonnage in the facility's operation record:
- (d) erecting a sign at the facility entrance that identifies at least the name of the facility, the hours during which the facility is open for public use, unacceptable materials, and an emergency telephone number. Other pertinent information may also be included;
- (e) adequate fire protection to control any fires that may occur at the facility. This may be accomplished by on-site equipment or by arrangement made with the nearest fire department;
- (f) preventing potential harborage in buildings, facilities, and active areas of rat and other vectors, such as insects, birds, and burrowing animals;
- (g) minimizing the size of the unloading area and working face as much as possible, consistent with good traffic patterns and safe operation;
- (h) approach and exit roads of all-weather construction, with traffic separation and traffic control on-site and at the site entrance; and
- (i) communication, such as telephone or radio, between employees working at the landfill and management offices onsite and off-site to handle emergencies.

R315-303-4. Standards for Maintenance and Operation.

- (1) Plan of Operation. An owner or operator of a landfill shall maintain and operate the facility to conform to the approved plan of operation.
- (2) Operating Details. An owner or operator of a landfill shall operate the facility to:
- (a) control fugitive dust generated from roads, construction, general operations, and covering the waste;
 - (b) allow no open burning;
- (c) collect scattered litter as necessary to avoid a fire hazard or an aesthetic nuisance;
 - (d) prohibit scavenging;
- (e) conduct reclamation of facility property in an orderly sanitary manner and in a way that does not interfere with the disposal site operation;
- (f) ensure that landfill personnel, trained in landfill operations, are on site when the site is open to the public;
- (i) at least one person on site for landfills that receive, on an average annual basis, less than 15,000 tons per year; and
- (ii) at least two persons on site, with one person at the active face, for each landfill that receives, on an average annual

basis, more than 15,000 tons per year.

- (g) control insects, rodents, and other vectors; and
- (h) ensure that reserve operational equipment will be available to maintain and meet these standards.
- (3) Boundary Posts. An owner or operator of a landfill shall clearly mark the active area boundaries authorized in the permit by placing permanent posts or by using an equivalent method clearly visible for inspection purposes.
 - (4) Daily and Intermediate Cover.
- (a) An owner or operator of a landfill shall, at the close of each day of operation, completely cover the waste with at least six inches of soil or an alternative daily cover as allowed in Subsections R315-303-4(4)(b) through (e).
- (b) The following are approved for use as alternative daily covers:
 - (i) non-hazardous contaminated soil; and
- (ii) subject to the conditions contained in Subsection R315-303-4(4)(c):
 - (A) tarps;
 - (B) plastic sheets, when designed for landfill cover use;
 - (C) foam products, when designed for landfill cover use;
- (D) products created from cement kiln dust, when designed for landfill cover use;
 - (E) incinerator ash;
- (F) non-hazardous auto shredder residue not otherwise regulated by 40 CFR Part 761;
 - (G) chipped waste tires; and
- (H) spray-on materials, when designed for landfill cover
- (c) The use of an approved alternative daily cover is subject to the following conditions:
- (i) the alternative daily cover may not present a threat to human health or the environment; and
- (ii) the alternative daily cover may be used only on a schedule as established by the facility owner or operator and recorded in the facility operating record.
- (iii) The facility owner or operator shall establish the schedule for use of the approved alternative cover based on the alternative cover's performance in controlling vectors, fires, odors, blowing, and scavenging. The schedule shall the following requirements:
- (A) any schedule established by the facility owner or operator must provide for the placing of six inches of soil cover at least once per week;
- (B) no approved alternative daily cover may be used on the day preceding a day the landfill will be closed;
- (C) No alternative daily cover may be used on an area of the landfill that will not be covered with waste or an intermediate cover, as required in Subsection R315-303-4(4)(g), within two days; and
- (D) The Executive Secretary may require the use of six inches of soil cover upon finding that use of an alternative cover is not controlling vectors, fires, odors, blowing liter or scavenging.
- (iv) The landfill operating record must clearly document the days when an alternative cover was used and the days when soil cover was used.
- (v) The Executive Secretary may revoke the use of any alternative daily cover at any landfill facility if any condition of Subsection R315-303-4(4)(c) is not met or if the alternative daily cover is determined to present a threat to human health or the environment.
- (d) Materials not listed in Subsection R315-303-4(4)(b) may be used as alternative daily cover on an infrequent basis when the material meets the requirements of Subsection R315-303-4-(4)(c) and the use is documented in the facility operating record.
- (e) Materials not listed in Subsection R315-303-4(4)(b) which a facility owner or operator wants to use on an ongoing

basis must be approved by the Executive Secretary. Executive Secretary approval is based on the material meeting the requirements of Subsection R315-303-4(4)(c).

- (f) The Executive Secretary may, on a site specific basis, waive the requirement for daily cover of the waste at a landfill that accepts no municipal waste if the owner or operator demonstrates that an alternative schedule for covering the waste does not present a threat to human health or the environment. The demonstration from the owner or operator of the landfill must include at least the following:
- (i) certification that the landfill accepts no municipal waste:
- (ii) a detailed list of the waste types accepted by the landfill;
- (iii) the alternative schedule on which the waste will be covered; and
- (iv) any other operational practices that may reduce the threat to human health or the environment if an alternative schedule for covering the waste is followed.
- (v) In granting any wavier from the daily cover requirement, the Executive Secretary may place conditions on the owner or operator of the landfill as to the frequency of covering, depth of the cover, or type of material used as cover that will minimize the threat to human health or the environment.
- (vi) The Executive Secretary may revoke any waiver from the daily cover requirement if any condition is not met or if the alternative schedule for covering the waste presents a threat to human health or the environment.
- (g) If an area of the working face of a landfill that accepts municipal waste will not receive waste for a period longer than 30 days, the owner or operator shall cover the area with a minimum of 12 inches of soil as an intermediate cover or an alternative intermediate cover as approved by the Executive Secretary.
- (i) No alternative intermediate cover will be approved by the Executive Secretary without application from the owner or operator.
- (ii) Approval for an alternative intermediate cover may be granted after:
- (A) considering the design of the landfill, waste stream accepted, and waste handling practices; and
- (B) taking into account climatic, hydrogeologic, and soil conditions of the site.
- (iii) In granting approval for an alternative intermediate cover, the Executive Secretary may place conditions on the owner or operator of the landfill as to the depth or type of material used and maintenance of the integrity of the cover that will minimize the threat to human health or the environment.
- (iv) The Executive Secretary may revoke the approval of an alternative intermediate cover if any condition is not met or if the use of the alternative intermediate cover is determined to present a threat to human health or the environment.
- (5) Monitoring Systems. An owner or operator of a landfill shall maintain the monitoring systems required in Subsection R315-303-3(7)(b).
 - (6) Recycling Required.
- (a) An owner or operator of a landfill at which the general public delivers household solid waste shall provide containers in which the general public may place recyclable materials for which a market exists. The containers shall be placed at a location convenient to the public and shall be accessible to the public during normal hours of facility operation.
- (b) An owner or operator may demonstrate alternative means to providing an opportunity for the general public to recycle household solid waste.
- (7) Disposal of Hazardous Waste and Waste Containing PCBs.
 - (a) An owner or operator of a solid waste disposal facility

shall not knowingly dispose, treat, store, or otherwise handle hazardous waste or waste containing PCBs except under the following conditions:

- (i) hazardous waste:
- (A) the waste meets the conditions specified in Subsections R315-2-4; or
- (B) the waste meets the conditions specified in 40 CFR 261.5 (1996) as incorporated by reference in Section R315-2-5;
 - (ii) waste containing PCB's:
- (A) the facility meets the requirements specified in Subsection R315-315-7(3)(a); or
- (B) the waste meets the requirements specified in Subsections R315-315-7(2) or (3)(b).
- (b) An owner or operator of a solid waste disposal facility shall include and implement, as part of the plan of operation, a plan that will inspect loads or take other steps, as approved by the Executive Secretary, that will prevent the disposal of prohibited hazardous waste and prohibited waste containing PCBs, including:
- (i) inspection frequency and inspection of loads suspected of containing prohibited hazardous waste or prohibited waste containing PCBs;
- (ii) inspection in a designated area or at a designated point in the disposal process;
- (iii) a training program for the facility employees in identification of prohibited hazardous waste and prohibited waste containing PCBs; and
- (iv) maintaining written records of all inspections, signed by the inspector.
- (c) If the receipt of prohibited hazardous waste or prohibited waste containing PCBs is discovered, the owner or operator of the facility shall:
- (i) notify the Executive Secretary, the hauler, and the generator within 24 hours;
- (ii) restrict the inspection area from public access and from facility personnel; and
- (iii) assure proper cleanup, transport, and disposal of the waste.

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R315. Environmental Quality, Solid and Hazardous Waste. R315-304. Industrial Solid Waste Landfill Requirements. R315-304-1. Applicability.

- (1) The requirements of Rule R315-304 apply to each Class III Landfill as specified.
- (2) The requirements of Rule R315-304 do not apply to the following materials managed at an industrial facility:
- (a) fly ash waste, bottom ash waste, slag waste, or flue gas emission control dust generated primarily from the combustion of coal or other fossil fuels;
- (b) wastes from the extraction, beneficiation, and processing of ores and minerals;
- (c) electric arc furnace slag, open hearth furnace slag, and other slags generated during carbon steel production; and
 - (d) cement kiln dust.

R315-304-2. Industrial Landfill Standards for Performance.

Each Class III Landfill shall meet the landfill standards for performance as specified in Section R315-303-2.

R315-304-3. Definitions.

Terms used in Rule R315-304 are defined in Section R315-301-2. In addition, for the purpose of Rule R315-304, the following definitions apply.

- (1) "Class IIIa Landfill" means a landfill as defined by Subsection R315-301-2(9) that may accept:
 - (a) any nonhazardous industrial waste;
- (b) waste that is exempt from hazardous waste regulations under Section R315-2-4; or
- (c) conditionally exempt small quantity generator hazardous waste as defined by Section R315-2-5.
- (2) "Class IIIb Landfill" means a landfill as defined by Subsection R315-301-2(9) that may accept any nonhazardous industrial solid waste except:
- (a) waste that is exempt from hazardous waste regulations under Section R315-2-4, excluding Subsections R315-2-4(b)(3), (4), (5), (7), and (14), unless approved by the Executive Secretary; or
- (b) conditionally exempt small quantity generator hazardous waste as defined by Section R315-2-5.

R315-304-4. Industrial Landfill Location Standards.

- (1) Class IIIa Landfills.
- (a) A new Class IIIa Landfill shall meet the location standards of Subsection R315-302-1(2).
- (b) A new Class IIIa Landfill that is proposed on the site of generation of the industrial solid waste or a lateral expansion of an existing Class IIIa Landfill, shall meet the location standards of Subsections R315-302-1(2)(b), (c), (d), and (e) with respect to geology, surface water, wetlands, and ground water.
- (c) An existing Class IIIa Landfill shall not be subject to the location standards of Subsection R315-302-1(2).
- (d) An exemption from any location standard of Subsection R315-302-1(2), except the standards for floodplains and wetlands, may be granted by the Executive Secretary on a site specific basis if it is determined that the exemption will cause no adverse impacts to human health or the environment.
- (i) No exemption may be granted without application to the Executive Secretary.
- (ii) If an exemption is granted, the landfill may be required to have more stringent design, construction, monitoring program, or operational practice to protect human health or the environment
 - (2) Class IIIb Landfills.
- (a) A new Class IIIb landfill or a lateral expansion of an existing Class IIIb Landfill shall be subject to the following location standards:
 - (i) the standards with respect to floodplains as specified in

Subsection R315-302-1(2)(c)(ii);

- (ii) the standards with respect to wetlands as specified in Subsection R315-302-1(2)(d);
- (iii) the standards with respect to ground water as specified in Subsection R315-302-1(2)(e)(i)(B); and
 - (iv) the requirements of Subsection R315-302-1(2)(f).
- (b) For a lateral expansion of an existing Class IIIb Landfill, an exemption from any location standard of Subsection R315-304-4(2)(a) may be granted by the Executive Secretary on a site specific basis if it is determined that the exemption will cause no adverse impacts to human health or the environment.
- (i) No exemption may be granted without application to the Executive Secretary.
- (ii) If an exemption is granted, the landfill may be required to have more stringent design, construction, monitoring, or operation than the minimum described in Rule R315-304 to protect human health or the environment.
- (c) An existing Class IIIb Landfill shall not be subject to the location standards of Subsection R315-304-4(2)(a).

R315-304-5. Industrial Landfill Requirements.

- (1) Each Class III Landfill shall meet the following applicable requirements, as determined by the Executive Secretary:
- (a) the plan of operation requirements of Subsections R315-302-2(2)(a), (b), (c), (d), (g), (i), (j), (k), (l), (m), (n), and (o):
- (b) the recordkeeping requirements of Subsections R315-302-2(3)(a), (b)(i), (iii), (iv), and (vi);
- (c) the reporting requirements of Subsection R315-302-2(4); and
- (d) the inspection requirements of Subsection R315-302-2(5).
- (2) Each Class III Landfill shall meet the applicable general requirements for closure and post-closure care of Subsections R315-302-2(6); R315-302-3(2); (3); (4)(a), and (b); (5); (6)(a)(iv) through (vi), (6)(b), and (c); and (7)(a) as determined by the Executive Secretary.
- (a) Each Class IIIa Landfill shall meet the closure requirements of Subsection R315-303-3(4).
- (b) Each Class IIIb Landfill shall meet the closure requirements of Subsection R315-305-5(5)(b).
- (c) If a Class III Landfill is already subject to the closure and post-closure requirements of another Federal or state agency which are as stringent as specified in Subsections R315-304-5(2)(a) or (b), the landfill may be exempt, upon approval of the Executive Secretary, from the closure requirements of Subsections R315-304-5(2)(a) or (b).
 - (3) Standards for Design.
- (a) The owner or operator of a Class III Landfill shall design the landfill to minimize the acceptance of liquids and control storm water run-on/run-off as specified in Subsections R315-303-3(1)(b), (c), and (d).
- (b) The owner or operator of a Class III Landfill shall design the landfill to meet the requirements of Subsections R315-303-3(7)(a), (c), (e), (f), (g), (h), and (i) as determined by the Executive Secretary.
 - (4) Ground Water Monitoring.
- (a) The owner or operator of a Class IIIa Landfill shall monitor the ground water beneath the landfill as specified in Rule R315-308.
- (b) Subject to the performance standard of Subsection R315-303-2(1), if the owner or operator of a Class IIIa Landfill is monitoring the ground water beneath the landfill and otherwise meeting the requirements of a discharge permit as issued by the Utah Division of Water Quality, the landfill may be exempt, upon approval of the Executive Secretary, from the ground water monitoring requirements of Rule R315-308.
 - (c) A Class IIIb Landfill is exempt from the ground water

monitoring requirements of Rule R315-308.

- (5) Standards for Operation.
- (a) Each Class IIIa Landfill shall meet the standards of Section R315-303-4 except:
- (i) for the requirements of Subsections R315-303-4(2)(f) and R315-303-4(6); and
- (ii) may be exempt from the daily cover requirements of Subsection R315-303-4(4) upon the demonstration that an alternate schedule for the covering of waste at the landfill will not present a threat to human health or the environment.
- (b) Each Class IIIb Landfill shall meet the requirements for operation in Subsections R315-305-4(7) and R315-305-5(2) through (4) as determined by the Executive Secretary.
 - (6) Financial Assurance.
- (a) The owner or operator of each Class III Landfill shall establish financial assurance as required by Rule R315-309.
- (b) If the owner or operator of a Class III Landfill has financial assurance, in effect and active, that covers the costs of closure and post-closure care of the landfill as required by another Federal or state agency which is as stringent as the requirements of Rule R315-309, the landfill may be exempt, upon approval of the Executive Secretary, from the financial assurance requirements of Rule R315-309.
 - (7) Permit Requirements.

Each Class III Landfill shall apply for and obtain a permit to operate by meeting the applicable requirements of Rule R315-310.

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R315. Environmental Quality, Solid and Hazardous Waste. R315-305. Class IV and VI Landfill Requirements. R315-305-1. Applicability.

- (1) These standards apply to each facility that landfills only:
- (a) construction/demolition waste, inert waste, yard waste, dead animals;
- (b) upon meeting the requirements of Section 19-6-804 and Subsections R315-320-3(1) or (2), waste tires and material derived from waste tires; or
- (c) upon meeting the requirements of R315-315-8(3), petroleum contaminated soils.
- (2) Inert waste used as road building material and fill material are excluded from the requirements of Rule R315-305.

R315-305-2. Class IV and VI Landfill Standards for Performance.

Each Class IV and VI Landfill shall meet the landfill standards for performance as specified in Section R315-303-2.

R315-305-3. Definitions.

Terms used in Rule R315-305 are defined in Section R315-301-2. In addition, for the purpose of Rule R315-305, the following definitions apply.

- (1) "Class IVa Landfill" means a Class IV Landfill that receives, based on an annual average, over 20 tons of waste per day and may receive, as a component of construction/demolition waste, waste from a conditionally exempt small quantity generator of hazardous waste, as defined by Section R315-2-5.
- (2) "Class IVb Landfill" means a Class IV Landfill that receives, based on an annual average, 20 tons, or less, of waste per day or demonstrates that no waste from a conditionally exempt small quantity generator of hazardous waste is accepted.

R315-305-4. General Requirements.

- (1) Location Standards.
- (a) A new Class IVa Landfill shall meet the location standards of Subsection R315-302-1(2).
- (b) A new Class IVb or VI Landfill or the expansion of an existing Class IVb or VI Landfill shall be subject to the following location standards:
- (i) the standards with respect to floodplains as specified in Subsection R315-302-1(2)(c)(ii);
- (ii) the standards with respect to wetlands as specified in Subsection R315-302-1(2)(d);
- (iii) the standards with respect to ground water as specified in Subsection R315-302-1(2)(e)(i)(B);
- (iv) the standards with respect to geology as specified in Subsections R315-302-1(2)(b)(i) and (iv);
- (v) if the permit application for a new Class IVb, or VI Landfill requests approval to accept dead animals for disposal, the application shall document that the landfill also meets the land use compatibility requirements of Subsections R315-302-1(2)(a)(i), (ii), (iv), and (v); and
 - (vi) The requirements of Subsection R315-302-1(2)(f).
- (c) Exemptions from the location standards of Subsection R315-305-4(1)(b)(i), (ii), (iii), (iv), and (v) may be granted by the Executive Secretary for a new Class IVb or VI Landfill, on a site specific bases, if it is determined that the exemption will cause no adverse impact to human health or the environment.
- (i) No exemption may be granted without application to the Executive Secretary.
- (ii) If an exemption is granted, the landfill may be required to meet more stringent design, construction, monitoring, or operation requirements than the minimum described in Rule R315-305 to protect human health or the environment.
 - (d) An existing Class IVa, IVb, or VI Landfill:
- (i) shall not be subject to the location standards of Subsections R315-305-4(1)(a) or R315-305-4(1)(b)(i), (ii), (iii),

or (iv); but

- (ii) if the current permit of an existing Class IVa, IVb, or VI Landfill does not allow the acceptance of dead animals and the owner or operator requests approval to accept dead animals for disposal, the request to the Executive Secretary shall document that the landfill also meets the land use compatibility requirements of Subsections R315-302-1(2)(a)(i), (ii), (iv), and (v).
- (2) An owner or operator of a Class IV or VI Landfill shall obtain a permit, as set forth in Rule R315-310.
- (3) An owner or operator of a Class IV or VI Landfill shall design and operate the landfill to:
- (a) prevent the run-on of all surface waters resulting from a maximum flow of a 25-year storm into the active area of the landfill; and
- (b) collect and treat, if necessary, the run-off of surface waters and other liquids resulting from a 25-year storm from the active area of the landfill.
- (4) An owner or operator of a Class IVa Landfill shall monitor the ground water beneath the landfill as specified in Rule R315-308.
- (5) An owner or operator of a Class IV or VI Landfill shall erect a sign at the facility entrance as specified in Subsection R315-303-3(7)(d).
- (6) An owner or operator of a Class IV or VI Landfill shall maintain the applicable records as specified in Subsection R315-302-2(3).
- (7) An owner or operator of a Class IV or VI Landfill shall meet the requirements of Subsection R315-302-2(6) and make the required recording with the county recorder.

R315-305-5. Requirements for Operation.

- (1) The owner or operator of a Class IV or VI Landfill shall not accept any other form of waste except the wastes specified in Subsection R315-305-1(1).
- (2) The owner or operator of a Class IV or VI Landfill shall prevent the disposal of unauthorized waste by ensuring that at least one person is on site during hours of operation and shall prevent unauthorized disposal during off-hours by controlling entry, i.e., lockable gate or barrier, when the facility is not open.
- (3) The owner or operator of a Class IV or VI Landfill shall:
- (a) minimize the size of the working face as required by Subsection R315-303-3(7)(g);
- (b) employ measures to prevent emission of fugitive dusts, when weather conditions or climate indicate that transport of dust off-site is liable to create a nuisance;
- (c) meet the requirements of Subsection R315-303-3(1)(a) and (b) to minimize liquids admitted to the landfill;
- (d) collect scattered litter as necessary to avoid a fire hazard or an aesthetic nuisance; and

(e) prohibit scavenging.

- (4) The owner or operator of a Class IV or VI Landfill shall cover timbers, wood, and other combustible waste with a minimum of six inches of soil, or equivalent, as needed to avoid a fire hazard.
- (5) The owner or operator of a Class IV or VI Landfill shall meet the applicable general requirements of closure and post-closure care of Section R315-302-3 as determined by the Executive Secretary.
- (a) The owner or operator of a Class IVa Landfill shall meet the specific closure requirements of Subsection R315-303-3(4).
- (b) The owner or operator of a Class IVb or VI Landfill shall close the facility by:
 - (i) leveling the waste to the extent practicable;
- (ii) covering the waste with a minimum of two feet of soil, including six inches of topsoil;

- (iii) contouring the cover as specified in Subsection R315-303-3(4)(a)(i)(B); and
- (iv) seeding the cover with grass, other shallow rooted vegetation, or other native vegetation or covering in another manner approved by the Executive Secretary to minimize
- (v) The Executive Secretary may approve an alternative final cover design for a Class IVb or VI Landfill if it is documented that the alternative final cover provides equivalent protection from infiltration and erosion as the cover specified in Subsection R315-305-5(5)(b).

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R315. Environmental Quality, Solid and Hazardous Waste. R315-306. Incinerator Standards. R315-306-1. Applicability.

- (1) These standards apply to any incinerator facility as specified in Subsections R315-306-2(1) and R315-306-3(1).
 - (2) These standards do not apply to:
- (a) an incineration facility which is required to obtain a state or federal hazardous waste plan approval;
 - (b) a facility burning only untreated woodwaste;
 - (c) the flaring of gases recovered at a landfill; or
- (d) a facility that incinerates or cremates exclusively human or animal remains.

R315-306-2. Requirements for Large Incinerators.

- (1) These standards apply to any incinerator facility designed to incinerate more than ten tons of solid waste per day.
- (2) A new incinerator facility shall be subject to the location standards of Section R315-302-1 with the exception of the following Subsections: R315-302-1(2)(a)(iv) and (v), R315-302-1(2)(e), and R315-302-1(3).
- (3) Each owner or operator of an incinerator facility shall comply with Section R315-302-2. The submitted plan of operation shall also address alternative storage, or disposal plans for all breakdowns that would result in overfilling the storage facility
- (4) The submitted plan of operation shall also contain a written waste identification plan which shall include identification of the specific waste streams to be handled by the facility, generator waste analysis requirements and procedures, waste verification procedures at the facility, generator certification of wastes shipped as being non-hazardous, and record keeping procedures, including a detailed operating record.
- (5) Each incinerator facility shall be surrounded by a fence, trees, shrubbery, or natural features so as to control access and be screened from the view of immediately adjacent neighbors, unless the tipping floor is fully enclosed by a building. Each site shall also have an adequate buffer zone of at least 50 feet from the operating area to the nearest property line in areas zoned residential to minimize noise and dust nuisances
- (6) Solid waste shall be stored temporarily in storage compartments, containers or areas specifically designed to store wastes. Storage of wastes other than in specifically designed compartments, containers or areas is prohibited. Equipment and space shall be provided in the storage and charging areas, and elsewhere as needed, to allow periodic cleaning as may be required to maintain the plant in a sanitary and clean condition.
- (7) A composite sample of the ash and residues from each incinerator facility shall be taken according to a sampling plan approved by the Executive Secretary.
- (a) The sample shall be analyzed by the U.S. EPA Test Method 1311 as provided in 40 CFR Part 261, Appendix II, 2000 ed., Toxic Characteristics Leaching Procedure (TCLP) to determine if it is hazardous.
- (b) If the ash and residues are found to be nonhazardous, they shall be disposed at a permitted landfill or recycled.
- (c) If the ash and residues are found to be hazardous, they shall be disposed in a permitted hazardous waste disposal site.
- (8) Each incinerator must be located, designed, constructed and operated in a manner to comply with appropriate state and local air pollution control authority emission and operating requirements.
- (9) An incinerator must collect and treat all run-off from the active areas of the site that may result from a 25-year storm event, and divert all run-on for the maximum flow of a 25-year storm around the site.
- (10) All-weather roads shall be provided from the public highways or roads, to and within the disposal site and shall be

- designed and maintained to prevent traffic congestion hazards, dust, and noise pollution.
- (11) Access to the incinerator site shall be controlled by means of a complete perimeter fence or other features and gates which shall be locked when an attendant is not at the gate to prevent unauthorized entry of persons or livestock to the facility.
- (12) The plan of operation shall include a training program for new employees and annual review training for all employees to ensure safe handling of waste and proper operation of the equipment.
- (13) Each owner or operator shall post signs at the facility which indicate the name, hours of operation, necessary safety precautions, types of wastes that are prohibited, and any other pertinent information.
- (14) Each owner or operator of an incinerator facility shall be required to provide recycling facilities in a manner equivalent to those specified for landfills in Subsection R315-303-4(6).
- (15) Each owner or operator of an incinerator facility shall implement a plan to inspect loads or take other steps, as approved by the Executive Secretary, to prevent the disposal of prohibited hazardous waste or prohibited waste containing PCB's in a manner equivalent to those specified for landfills in Subsection R315-303-4(7).
- (16) Each owner or operator shall close its incinerator by removing all ash, solid waste, and other residues to a permitted facility.
- (17) Each owner or operator of an incinerator facility shall provide financial assurance to cover the costs for closure of the facility that meets the requirements of Rule R315-309.

R315-306-3. Requirements for Small Incinerators.

- (1) Applicability.
- (a) These requirements apply to any incinerator designed to incinerate ten tons, or less, of solid waste per day and incinerator facilities that incinerate solid waste only from on-site sources.
- (b) If an incinerator processes 250 pounds, or less, of solid waste per week, the requirements of Section R315-306-3 do not apply and a permit from the Executive Secretary is not required but the facility may be regulated by other local, state, or federal requirements.
 - (2) Requirements.
- (a) Each owner and operator of an incinerator facility shall submit a plan of operation to the Executive Secretary that meets the requirements of Section R315-302-2.
 - (b) The submitted plan of operation shall also address:
- (i) alternative storage, or disposal plans for all breakdowns that would result in overfilling the storage areas;
- (ii) identification of the specific waste streams to be handled by the facility;
 - (iii) generator waste analysis requirements and procedures;
 - (iv) waste verification procedures at the facility;
- (v) generator certification of wastes shipped as being nonhazardous; and
- (vi) recordkeeping procedures, including a detailed operating record.
- (c) Solid waste shall be stored temporarily only in storage compartments, containers, or areas specifically designed to store wastes.
- (i) Storage of wastes other than in specifically designed compartments, containers or areas is prohibited.
- (ii) Equipment and space shall be provided in the storage and charging areas, and elsewhere as needed, to allow periodic cleaning as necessary to maintain the plant in a sanitary and clean condition.
- (d) Incinerator ash and residues from any incinerator shall be sampled, analyzed, and disposed as specified in Subsection R315-306-2(7).

- (e) The owner or operator of the incinerator shall prevent the disposal of prohibited hazardous waste or prohibited waste containing PCB's as specified in Subsection R315-306-2(15).
- (f) The incinerator must be designed, constructed and operated in a manner to comply with appropriate state and local air pollution control authority emission and operating requirements.
- (g) The plan of operation shall include a training program for new employees and annual review training for all applicable employees to ensure safe handling of waste and proper operation of the equipment.
- (h) The owner or operator of the incinerator shall close the facility by removing all solid waste, ash, and other residues to a permitted solid waste disposal facility.
- (i) The owner or operator of the incinerator facility shall provide financial assurance to cover the costs for closure of the facility that meets the requirements of Rule R315-309.

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R315. Environmental Quality, Solid and Hazardous Waste. R315-307. Landtreatment Disposal Standards. R315-307-1. Applicability.

- (1) These standards apply to any facility that engages in the landtreatment, landfarming, or landspreading disposal of solid waste.
 - (2) These standards do not apply to:
- (a) a facility that uses sewage sludge, woodwaste or other primarily organic sludge in recycling operations as specified in Section R315-312-4;
- (b) agricultural solid wastes resulting from the operation of a farm, including farm animal manure and agricultural residues:
 - (c) inert waste[or demolition waste; or
 - (d) industrial solid waste facilities.
- (3) The landtreatment of domestic sewage sludge and septage is exempt from the requirements of Rule R315-307 but is regulated under the applicable requirements of Rule R317-8 and 40 CFR 503 by the Utah Division of Water Quality.
- (4) The owner or operator of a landtreatment disposal facility shall meet the standards for performance specified in Subsection R315-303-2.
- (5) The owner or operator of a landtreatment disposal facility shall meet the location standards of Section R315-302-1.

R315-307-2. Standards for Design.

- (1) The owner or operator of a landtreatment disposal facility shall design the facility to provide interim waste storage areas that meet the requirements for piles, as specified in Rule R315-314.
- (2) The facility shall have systems to collect and treat all run-off from a 25 year storm, and divert all run-on for the maximum flow of a 25 year storm around the active area.
- (3) The facility shall be designed to avoid standing water anywhere on the active area.
- (4) The facility shall be designed to avoid slopes and other features that will lead to soil and waste erosion, unless contour plowing or other measures are taken to avoid erosion.
- (5) The owner or operator shall monitor ground water according to Rule R315-308.
- (6) The owner or operator shall control access to the facility by fencing or other means and erect a sign as specified in Subsection R315-303-3(6)(d).

R315-307-3. Standards for Maintenance and Operation.

The owner or operator of a landtreatment disposal facility shall maintain and operate the facility to:

- (1) avoid the disposal of garbage or infectious waste;
- (2) avoid applying wastes at rates greater than ten times agronomic rates using the proposed cover crop, or depths greater than would allow for disking the soil by tracked vehicles;
- (3) provide disking of soils during the growing season and after each application of waste to maintain aerobic soil conditions, minimize odors and lessen run-off;
- (4) avoid applying waste to any active area having standing water;
- (5) conform to the approved plan of operation and all other applicable requirements of Section R315-302-2;
- (6) provide for a written contract between landowners, waste generators, waste haulers, and waste operators requiring compliance with rules as a condition of the contract; and
- (7) avoid food-chain crops during the active life of the facility and until demonstrated to be safe, after closure, according to the closure and post-closure plans filed with the plan of operation. Specific approval in writing from the Executive Secretary is required for any landspreading disposal facility that is used to raise food-chain crops after closure.

R315-307-4. Standards for Closure.

- (1) The owner or operator of a landtreatment disposal facility shall:
- (a) close in a manner to comply with Section R315-302-3;
- (b) meet the financial assurance requirements of Rule R315-309.
- (3) Upon closure of a landtreatment disposal facility, the owner or operator shall record with the county recorder as part of the record of title the fact that the property has been used as a landtreatment disposal facility pursuant to Subsection R315-302-2(6).

KEY: solid waste management, waste disposal July 1, 2001

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R315. Environmental Quality, Solid and Hazardous Waste. R315-308. Ground Water Monitoring Requirements. R315-308-1. Applicability.

- (1) Each existing landfill, pile, or land treatment disposal facility that is required to perform ground water monitoring shall comply with the ground water monitoring requirements according to the compliance schedule as established by the Executive Secretary during the permitting or the permit renewal process.
- (2) Prior to the acceptance of waste, each new landfill, pile, or land treatment disposal facility that is required to perform ground water monitoring shall have:
- (a) a site specific ground water monitoring plan approved by the Executive Secretary; and
- (b) the ground water monitoring system complete and operational.
- (3) Ground water monitoring requirements may be waived by the Executive Secretary if the owner or operator of a solid waste disposal facility can demonstrate that there is no potential for migration of hazardous constituents from the facility to the ground water during the active life of the facility and the post-closure care period. This demonstration must be certified by a qualified ground-water scientist and approved by the Executive Secretary, and must be based upon:
- (a) site-specific field collected measurements, sampling, and analysis of physical, chemical, and biological processes affecting contaminant fate and transport; and
- (b) contaminant fate and transport predictions that maximize contaminant migration and consider impacts on human health and the environment.
- (4) Once a ground water monitoring system and program has been established at a disposal facility, ground water monitoring shall continue to be conducted throughout the active life, closure, and post-closure care periods as specified by the Executive Secretary.
- (5) A facility that has a ground water monitoring alternative approved under Subsection R315-302-1(2)(e)(vi) is subject to the standards specified in Subsection R315-303-2(1) and the approved alternative shall be revoked by the Executive Secretary if the operation of the facility impacts groundwater.

R315-308-2. Ground Water Monitoring Requirements.

- (1) Each facility owner or operator that is required to conduct ground water monitoring shall formulate a ground water monitoring plan that addresses the requirements of Section R315-308-2.
- (2) The ground water monitoring system must consist of at least one background or upgradient well and two downgradient wells, installed at appropriate locations and depths to yield ground water samples from the uppermost aquifer and all hydraulically connected aquifers below the facility, cell, or unit. The downgradient wells shall be designated as the point of compliance and must be installed at the closest practicable distance hydraulically down gradient from the unit boundary not to exceed 150 meters (500 feet) and must also be on the property of the owner or operator:
- (a) the upgradient well must represent the quality of background water that has not been affected by leakage from the active area; and
- (b) the downgradient wells must represent the quality of ground water passing the point of compliance. Additional wells may be required by the Executive Secretary in complicated hydrogeological settings or to define the extent of contamination detected.
- (3) All monitoring wells must be cased in a manner that maintains the integrity of the monitoring well bore hole. This casing must allow collection of representative ground water samples. Wells must be constructed in such a manner as to prevent contamination of the samples, the sampled strata, and

between aquifers and water-bearing strata. All monitoring wells and all other devices and equipment used in the monitoring program must be operated and maintained so that they perform to design specifications throughout the life of the monitoring program.

- (4) The ground water monitoring program must include at a minimum, procedures and techniques for:
 - (a) well construction and completion;
 - (b) decontamination of drilling and sampling equipment;
 - (c) sample collection;
 - (d) sample preservation and shipment;
 - (e) analytical procedures and quality assurance;
- (f) chain of custody control or sample tracking, as approved by the Executive Secretary; and
- (g) procedures to ensure employee health and safety during well installation and monitoring.
- (5) Each facility shall utilize a laboratory, that is certified by the state for the test methods used, to complete tests, using methods with appropriate detection levels, on samples for the following:
- (a) during the first year of facility operation after wells are installed or an alternative schedule as approved by the Executive Secretary, a minimum of eight independent samples from the upgradient and four independent samples from each downgradient well for all parameters listed in Section R315-308-4 to establish background concentrations;
- (b) after background levels have been established, a minimum of one sample, semiannually, from each well, background and downgradient, for all parameters listed in Section R315-308-4 as a detection monitoring program;
- (i) In the detection monitoring program, the owner or operator must determine ground water quality at each monitoring well on a semiannual basis during the life of an active area, including the closure period, and the post-closure care period.
- (ii) The owner or operator must express the ground water quality at each monitoring well in a form appropriate for the determination of statistically significant changes;
- (c) field-measured pH, water temperature, and water conductivity must accompany each sample collected;
- (d) analysis for the heavy metals and the organic constituents from Section R315-308-4 shall be completed on unfiltered samples; and
- (e) the Executive Secretary may specify additional or fewer constituents depending upon the nature of the ground water or the waste on a site specific basis considering:
- (i) the types, quantities, and concentrations of constituents in wastes managed at the landfill;
- (ii) the mobility, stability, and persistence of waste constituents or their reaction products in the unsaturated zone beneath the landfill;
- (iii) the detectability of indicator parameters, waste constituents, and reaction products in the ground water; and
- (iv) the background concentration or values and coefficients of variation of monitoring parameters or constituents in the ground water.
- (f) The following information shall be placed in the facility's operating record and a copy submitted to the Executive Secretary as the ground water monitoring results to be included in the annual report required by Subsection R315-302-2(4):
- (i) a report on the procedures, including the quality control/quality assurance, followed during the collection of the ground water samples;
- (ii) the results of the field measured parameters required by Subsections R315-308-2(5)(c) and R315-308-2(7);
- (iii) a report of the chain of custody and quality control/quality assurance procedures of the laboratory;
- (iv) the results of the laboratory analysis of the constituents specified in Section R315-308-4 or an alternative

list of constituents approved by the Executive Secretary:

- (A) the results of the laboratory analysis shall list the constituents by name and CAS number; and
- (B) a list of the detection limits and the test methods used; and
- (v) the statistical analysis of the results of the ground water monitoring as required by Subsection R315-308-2(8).
- (vi) The results of the ground water monitoring may be submitted in electronic format.
- (6) After background constituent levels have been established, a ground water quality protection standard shall be set by the Executive Secretary which shall become part of the ground water monitoring plan. The ground water quality protection standard will be set as follows.
- (a) For constituents with background levels below the standards listed in Section R315-308-4 or as listed in Section R315-308-5, which presents the ground water protection standards that are available for the constituents listed as Appendix II in 40 CFR 258, the ground water quality standards of Sections R315-308-4 and R315-308-5 shall be the ground water quality protection standard.
- (b) If a constituent is detected and a background level is established but the ground water quality standard for the constituent is not included in Section R315-308-4 or Section R315-308-5 the ground water quality protection standard for that constituent shall be set according to health risk standards.
- (c) If a constituent is detected and a background level is established and the established background level is higher than the value listed in Section R315-308-4, R315-308-5 or the level established according to Subsection R315-308-2(6)(b), the ground water quality protection standard shall be the background concentration.
- (7) The ground water monitoring program must include a determination of the ground water surface elevation each time ground water is sampled.
- (8) The owner or operator shall use a statistical method for determining whether a significant change has occurred as compared to background. The Executive Secretary will approve such a method as part of the ground water monitoring plan. Possible statistical methods include:
- (a) a parametric analysis of variance (ANOVA) followed by multiple comparisons procedures to identify statistically significant evidence of contamination. The method must include estimation and testing of the contrasts between each compliance well's mean and the background mean levels for each constituent;
- (b) an analysis of variance (ANOVA) based on ranks followed by multiple comparisons procedures to identify statistically significant evidence of contamination. The method must include estimation and testing of the contrasts between each compliance well's median and the background median levels for each constituent;
- (c) a tolerance or prediction interval procedure in which an interval for each constituent is established from the distribution of the background data, and the level of each constituent in each compliance well is compared to the upper tolerance or prediction limit;
- (d) a control chart approach that gives control limits for each constituent; or
- (e) another statistical test method approved by the Executive Secretary.
- (9) For both detection monitoring, as described in Subsection R315-308-2(5), and assessment monitoring, as described in Subsection R315-308-2(12), the Executive Secretary may specify additional or fewer sampling and analysis events, no less than annually, depending upon the nature of the ground water or the waste on a site-specific basis considering:
 - (a) lithology of the aquifer and unsaturated zone;
 - (b) hydraulic conductivity of the aquifer and unsaturated

zone;

- (c) ground water flow rates;
- (d) minimum distance between upgradient edge of the landfill unit and downgradient monitoring well screen (minimum distance of travel); and
 - (e) resource value of the aquifer.
- (10) The owner or operator must determine and report the ground water flow rate and direction in the upper most aquifer each time the ground water is sampled.
- (11) If the owner or operator determines that there is a statistically significant increase over background in any parameter or constituent at any monitoring well at the compliance point, the owner or operator must:
- (a) within 14 days of the completion of the statistical analysis of the sample results and within 30 days of the receipt of the sample results, enter the information in the operating record and notify the Executive Secretary of this finding in writing. The notification must indicate what parameters or constituents have shown statistically significant changes; and
- (b) immediately resample the ground water in all monitoring wells, both background and downgradient, or in a subset of wells specified by the Executive Secretary, and determine:
- (i) the concentration of all constituents listed in Section R315-308-4, including additional constituents that may have been identified in the approved ground water monitoring plan;
- (ii) if there is a statistically significant increase over background of any parameter or constituent in any monitoring well at the compliance point; and
- (iii) notify the Executive Secretary in writing within seven days of the completion of the statistical analysis of the sample results
- (c) The owner or operator may demonstrate that a source other than the solid waste disposal facility caused the contamination or that the statistically significant change resulted from error in sampling, analysis, statistical evaluation, or natural variation in ground water quality. A report documenting this demonstration must be certified by a qualified ground-water scientist and approved by the Executive Secretary and entered in the operating record. If a successful demonstration is made and documented, the owner or operator may continue monitoring as specified in Subsection R315-308-2(5)(b).
- (12) If, after 90 days, a successful demonstration as stipulated in Subsection R315-308-2(11)(c) is not made, the owner or operator must initiate the assessment monitoring program required as follows:
- (a) within 14 days of the determination that a successful demonstration is not made, take one sample from each downgradient well and analyze for all constituents listed as Appendix II in 40 CFR Part 258, 2001 ed., which is adopted and incorporated by reference.
- (b) for any constituent detected from Appendix II, 40 CFR Part 258, in the downgradient wells a minimum of four independent samples from the upgradient and four independent samples from each downgradient well must be collected, analyzed, and statistically evaluated to establish background concentration levels for the constituents; and
- (c) within 14 days of the completion of the statistical analysis of the sample results and within 30 days of the receipt of the sample results, place a notice in the operation record and notify the Executive Secretary in writing identifying the Appendix II, 40 CFR Part 258, constituents and their concentrations that have been detected as well as background levels. The Executive Secretary shall establish a ground water quality protection standard pursuant to Subsection R315-308-2(6) for any Appendix II, 40 CFR Part 258, constituent detected in the downgradient wells.
 - (d) The owner or operator shall thereafter resample:
 - (i) at a minimum, all downgradient wells on a quarterly

basis for all constituents in Section R315-308-4, or the alternative list that may have been approved as part of the permit, and for those constituents detected from Appendix II, 40 CFR Part 258;

- (ii) the downgradient wells on an annual basis for all constituents in Appendix II, 40 CFR Part 258; and
- (iii) statistically analyze the results of all ground water monitoring samples.
- (e) The Executive Secretary may specify additional or fewer constituents depending upon the nature of the ground water or the waste on a site specific basis considering:
- (i) the types, quantities, and concentrations of constituents in wastes managed at the landfill;
- (ii) the mobility, stability, and persistence of waste constituents or their reaction products in the unsaturated zone beneath the landfill;
- (iii) the detectability of indicator parameters, waste constituents, and reaction products in the ground water; and
- (iv) the background concentration or values and coefficients of variation of monitoring parameters or constituents in the ground water.
- (f) If after two consecutive sampling events, the concentrations of all constituents being analyzed in Subsection R315-308-2(12)(d)(i) are shown to be at or below established background values, the owner or operator must notify the Executive Secretary of this finding and may, upon the approval of the Executive Secretary, return to the monitoring schedule and constituents as specified in Subsection R315-308-2(5)(b).
- (13) If one or more constituents from Section R315-308-4 or the approved alternative list, or from those detected from Appendix II, 40 CFR Part 258, are detected at statistically significant levels above the ground water quality protection standard as established pursuant to Subsection R315-308-2(6) in any sampling event, the owner or operator must:
- (a) within 14 days of the receipt of this finding, place a notice in the operating record identifying the constituents and concentrations that have exceeded the ground water quality standard. Within the same time period, the owner or operator must also notify the Executive Secretary and all appropriate local governmental and local health officials that the ground water quality standard has been exceeded;
- (b) characterize the nature and extent of the release by installing additional monitoring wells as necessary;
- (c) install at least one additional monitoring well at the facility boundary in the direction of contaminant migration and sample this well and analyze the sample for the constituents in Section R315-308-4 or the approved alternative list and the detected constituents from Appendix II, 40 CFR Part 258; and
- (d) notify all persons who own the land or reside on the land that directly overlies any part of the plume of contamination if contaminants have migrated off-site as indicated by sampling of wells in accordance with Subsections R315-308-2(13)(b) and (13)(c).
- (e) The owner or operator may demonstrate that a source other than the solid waste disposal facility caused the contamination or that the statistically significant change resulted from error in sampling, analysis, statistical evaluation, or natural variation in ground water quality. A report documenting this demonstration must be certified by a qualified ground-water scientist and approved by the Executive Secretary and entered in the operating record. If a successful demonstration is made, documented and approved, the owner or operator may continue monitoring as specified in Subsection R315-308-2(12)(d) or Subsection R315-308-2(12)(e) when applicable.

R315-308-3. Corrective Action Program.

(1) If, within 90 days, a successful demonstration as stated in Subsection R315-308-2(13)(e) is not made, the owner or operator must:

- (a) continue to monitor as required in Subsection R315-308-2(12)(d).
- (b) take any interim measures as required by the Executive Secretary or as necessary to ensure the protection of human health and the environment; and
- (c) assess possible corrective action measures for the current conditions and circumstances of the disposal facility, addressing at least the following:
- (i) the performance, reliability, ease of implementation, and potential impacts of appropriate potential remedies, including safety impacts, cross-media impacts, and control exposure to any residual contamination;
 - (ii) time required to begin and complete the remedy;
 - (iii) the costs of remedy implementation;
- (iv) public health or environmental requirements that may substantially affect implementation of the remedy; and
- (v) prior to the selection of a remedy, discuss the results of the corrective measures assessment in a public meeting with interested and affected parties.
- (d) Based on the results of the corrective measures assessment conducted and the comments received in the public meeting, the owner or operator must select a remedy which shall be submitted to the Executive Secretary.
 - (i) The corrective action remedy must:
- (A) be protective of human health and the environment;(B) use permanent solutions that are within the capability of best available technology;
 - (C) attain the established ground water quality standard;
- (D) control the sources of release so as to reduce or eliminate, to the maximum extent practicable, further releases of contaminants into the environment that may pose a threat to human health or the environment; and
 - (E) be approved by the Executive Secretary.
- (ii) Within 14 days after the selection of the remedy the owner or operator must:
- (A) amend the corrective action program required by Subsection R315-302-2(2)(e) if necessary and send a report to the Executive Secretary for approval describing the selected remedy and amendments, along with a schedule of implementation and estimated time of completion; and
- (B) put in place the financial assurance mechanism as required by Rule R315-309 for corrective action and notify the Executive Secretary of the financial assurance mechanism and its effective date.
- (2) Upon approval of the selected corrective action remedy, the Executive Secretary will notify the owner or operator of such approval and will require that the corrective action plan proceed according to the approved schedule.
- (a) The Executive Secretary may also require facility closure if the ground water quality standard is exceeded and, in addition, may revoke any permit and require reapplication.
- (b) The Executive Secretary or the owner or operator may determine, based on information developed after implementation of the corrective action plan, that compliance with the requirements of Subsection R315-308-3(1)(d)(i) of this section are not being achieved through the remedy selected. In such a case, the owner or operator must implement other methods or techniques, upon approval by the Executive Secretary, that could practicably achieve compliance with the requirements.
- (c) Upon completion of the remedy, the owner or operator shall notify the Executive Secretary. The notification shall contain certification signed by the owner or operator and a qualified ground-water scientist that the concentration of contaminant constituents have been reduced to levels below the specified limits of the ground water quality standard for a period of three years or an alternative length of time specified by the Executive Secretary. Upon approval of the Executive secretary the owner or operator shall:

- (i) terminate corrective action measures;
- (ii) continue detection monitoring as required in Subsection R315-308-2(5)(b); and
- (iii) be released from the requirements of financial assurance for corrective action.

R315-308-4. Constituents for Detection Monitoring.

The table lists the constituents for detection monitoring as specified by Subsection R315-308-2(5), the CAS number for the constituents, and the ground water quality standard for the constituents for any facility that is required to monitor ground water under Rule R315-308.

TABLE Constituents for Detection Monitoring

Constituents for	Detection non	Troiring
		Ground Water Protection Standard
Inorganic Constituents Ammonia (as N) Carbonate/Bicarbonate	CAS 7664-41-7	(mg/1)
Calcium ' Chemical Oxygen Demand (COD)		
Chloride Iron	7439-89-6	
Magnesium Manganese Nitrate (as N	7439-96-5	
pH Potassium		
Sodium Sulfate Total Dissolved Solids (TDS)		
Total Organic Carbon (TOC)		
Heavy Metals Antimony	7440-36-0	0.006
Arsenic	7440-38-2	0.01
Barium	7440-39-3	2
Beryllium	7440-41-7	0.004
Cadmium	7440-43-9	0.005
Chromium	7440 40 4	0.1
Cobalt	7440-48-4 7440-50-8	1.3
Copper Lead	/440-30-0	0.015
Mercury	7439-97-6	0.013
Nickel	7440-02-0	0.1
Selenium	7782-49-2	0.05
Silver	7440-22-4	0.1
Thallium		0.002
Vanadium	7440-62-2	0.3
Zinc	7440-66-6	5
Organic Constituents	67.64.1	4
Acetone Acrylonitrile	67-64-1 107-13-1	0.1
Benzene	71-43-2	0.005
Bromochloromethane	74-97-5	0.003
Bromodichloromethane ¹	75-27-4	0.1
Bromoform ¹	75-25-2	0.1
Carbon disulfide Carbon tetrachloride	75-15-0	4
Carbon tetrachloride	56-23-5	0.005
Chlorobenzene	108-90-7	0.1
Chloroethane	75-00-3	15
Chloroform¹ Dibromochloromethane¹	67-66-3 124-48-1	0.1 0.1
1,2-Dibromo-3-chloropropane	96-12-8	0.0002
1,2-Dibromoethane	106-93-4	0.0002
1,2-Dichlorobenzene (ortho)	95-50-1	0.6
1,4-Dichlorobenzene (para)	106-46-7	0.075
trans-1,4-Dichloro-2-butene	110-57-6	
1,1-Dichloroethane	75-34-3	4
1,2-Dichloroethane	107-06-2	0.005
1,1-Dichloroethylene	75-35-4	0.007
cis-1,2-Dichloroethylene	156-59-2	0.07 0.1
trans-1,2-Dichloroethylene 1,2-Dichloropropane	156-60-5 78-87-5	0.1
cis-1,3-Dichloropropene	10061-01-5	0.003
trans-1,3-Dichloropropene	10061-02-6	0.002
Ethylbenzene	100-41-4	0.7
2-Hexanone	591-78-6	1.5
Methyl bromide	74-83-9	0.01
Methyl chloride	74-87-3	0.003
Methylene bromide	74-95-3	0.4
Methylene chloride	75-09-2	0.005

Methyl ethyl ketone Methyl iodide	78-93-3 74-88-4	0.17
4-Methyl-2-pentanone	108-10-1	3
Styrene	100-42-5	0.1
1,1,1,2-Tetrachloroethane	630-20-6	0.07
1,1,2,2-Tetrachloroethane	79-34-5	0.005
Tetrachloroethylene	127-18-4	0.005
Toluene	108-88-3	1
1,1,1-Trichloroethane	71-55-6	0.2
1,1,2-Trichloroethane	79-00-5	0.005
Trichloroethylene	79-01-6	0.005
Trichlorofluoromethane	75-69-4	10
1,2,3-Trichloropropane	96-18-4	0.04
Vinyl acetate	108-05-4	37
Vinyl Chloride	75-01-4	0.002
Xylenes	1330-20-7	10

 $^1{\rm The}$ ground water protection standard of 0.1 mg/l is for the total of Bromodichloromethane, Bromoform, Chloroform, and Dibromochloromethane.

R315-308-5. Solid Waste Ground Water Quality Protection Standards for 40 CFR 258 Appendix II Constituents.

The table lists the CAS number for each constituent and the ground water quality protection standards which are currently available for the 40 CFR 258 Appendix II constituents required for assessment monitoring of ground water at a solid waste facility as specified by Subsection R315-308-2(12).

TABLE Appendix II Protection Standards

		Ground Water
		Protection Standard
Appendix II Constituent	CAS	(mg/1)
2,4-D	94-75-7	0.07
2,4,5-T	93-76-5	0.37
2,4,5-TP	93-72-1	0.05
Anthracene	120-12-7	10
Benzo(a)pyrene	50-32-8	0.0002
bis(2-Ethylhexy)phthalate	117-81-7	0.006
Chlordane	57-74-9	0.002
Cyanide	57-12-5	0.2
Dinoseb	88-85-7	0.007
Endrin	72-20-8	0.002
Heptachlor	76-44-8	0.0004
Heptachlor epoxide	1024-57-3	0.0002
Hexachlorobenzene	118-74-1	0.001
Hexachlorocyclopentadiene	77-47-4	0.05
Lindane	58-89-9	0.0002
Methoxychlor	72-43-5	0.04
Pentachlorophenol	87-86-5	0.001
Polychlorinated biphenyls(PCBs)	1336-36-3	0.0005
Tin	7440-31-5	21.9
Toxaphene	8001-35-2	0.003
1,2,4-Trichlorobenzene	120-82-1	0.07

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R315. Environmental Quality, Solid and Hazardous Waste. R315-309. Financial Assurance.

R315-309-1. Applicability.

- (1) The owner or operator of any solid waste disposal facility requiring a permit shall establish financial assurance sufficient to assure adequate closure, post-closure care, and corrective action, if required, of the facility by compliance with one or more financial assurance mechanisms acceptable to and approved by the Executive Secretary.
- (2) Financial assurance is not required for a solid waste disposal facility that is owned or operated by the State of Utah or the Federal government.
 - (3) Existing Facilities.
- (a) An existing facility shall have the financial assurance mechanism in place and effective according to the compliance schedule as established for the facility by the Executive Secretary.
- (b) In the case of corrective action, the financial assurance mechanism shall be in place and effective no later than 120 days after the corrective action remedy has been selected.
- (4) A new facility or an existing facility seeking lateral expansion shall have the financial assurance mechanism in place and effective before the initial receipt of waste at the facility or the lateral expansion.

R315-309-2. General Requirements.

- (1) A financial assurance plan, including the assurance mechanism proposed for use, shall be submitted:
 - (a) for new facilities, upon initial permit application; and
- (b) for existing facilities, to meet the effective dates specified in Subsection R315-309-1(3).
- (2) The financial assurance shall be updated each year as part of the annual report required by Subsection R315-302-2(4) to adjust for inflation or facility modification that would affect closure or post-closure care costs. The annual update of the financial assurance shall be reviewed and must be approved by the Executive Secretary prior to implementation.
- (3) Financial assurance cost estimates shall be based on a third party preforming closure or post-closure care.
- (a) The closure cost estimate shall be based on the most expensive cost to close the largest area of the disposal facility ever requiring a final cover at any time during the active life in accordance with the closure plan and at a minimum must contain the following elements if applicable:
- (i) the cost of obtaining, moving, and placing the cover material;
 - (ii) the cost of final grading of the cover material;
- (iii) the cost of moving and placing topsoil on the final cover:
- (iv) the cost of fertilizing, seeding, and mulching or other approved method; and
- (v) the cost of removing any stored items or materials, buildings, equipment, or other items or materials not needed at the closed facility.
- (b) The post-closure care cost estimate shall be based on the most expensive cost of completing the post-closure care reasonably expected during the post-closure care period and must contain the following elements:
- (i) ground water monitoring, if required, including number of monitor wells, parameters to be monitored, frequency of sampling, and cost per sampling;
 - (ii) leachate monitoring and treatment if necessary;
 - (iii) gas monitoring and control if required; and
- (iv) cover stabilization which will include an estimate of the area and cost for expected annual work to repair residual settlement, control erosion, or reseed.
- (4) Any facility for which financial assurance is required for post-closure care must have a financial assurance mechanism, which will cover the costs of post-closure care, in

effect and active until the Executive Secretary determines that the post-closure care is complete.

(5) Financial assurance for corrective action shall be required only in cases of known releases of contaminants from a facility and shall be a current cost estimate for corrective action based on the most expensive cost of a third party performing the corrective action that may be required.

R315-309-3. General Requirements for Financial Assurance Mechanisms.

- (1) Any financial assurance mechanism in place for a solid waste facility:
- (a) must be legally valid, binding, and enforceable under Utah and Federal law;
- (b) must ensure that funds will be available in a timely fashion when needed; and
- (c) any financial assurance mechanism that guarantees payment rather than performance, but does not allow the Executive Secretary to approve partial payments to a third party, shall establish a standby trust at the time the financial assurance mechanism is established.
- (i) In the case of a financial assurance mechanism for which the establishment of a standby trust is required, the standby trust fund shall meet the requirements of Subsections R315-309-4(1), (2), and (4).
- (ii) Payments from the financial assurance mechanism shall be deposited directly into the standby trust fund and payments from the standby trust fund must be approved by the Executive Secretary and the trustee.
- (2) The owner or operator of a solid waste facility that is required to provide financial assurance:
- (a) shall submit the required documentation of the financial assurance mechanism to the Executive Secretary;
- (b) prior to the financial assurance mechanism becoming effective and active for a solid waste facility, the mechanism must be approved by the Executive Secretary; and
- (c) Financial assurance mechanism documents submitted to the Executive Secretary shall be signed originals or signed duplicate originals.
- (3) The owner or operator of a solid waste facility may establish financial assurance by any mechanism that meets the requirements of Subsection R315-309-1(1) as approved by the Executive Secretary.
- (4) The owner or operator of a solid waste facility may establish financial assurance by a combination of mechanisms that together meet the requirements of Subsection R315-309-1(1) as approved by the Executive Secretary. Except for the conditions specified in Subsection R315-309-8(6)(c), financial assurance mechanisms guaranteeing performance, rather than payment, may not be combined with other instruments.

R315-309-4. Trust Fund.

- (1) The owner or operator of a solid waste facility may establish a trust fund and appoint a trustee as a financial assurance mechanism. The trust fund and trustee must be with an entity that has the authority to establish trust funds and act as a trustee and whose operations are regulated and examined by a Federal or state agency.
- (2) The owner or operator shall submit a signed original of the trust agreement to the Executive Secretary for approval and shall place a signed original of the trust agreement in the operating record of the solid waste disposal facility.
- (3) Payments into the trust fund must be made annually by the owner or operator according to the following schedule:
- (a) for a trust fund for closure and post-closure care, annual payments that will ensure the availability of sufficient funds within the permit term or the remaining life of the facility, whichever is shorter for the cost estimates required in Subsection R315-309-2(3). The initial payment into the trust

fund must be made, for a new facility or a lateral expansion of an existing facility, before the initial receipt of waste and for an existing facility, in accordance with the effective dates specified in Subsection R315-309-1(3)(a); or

- (b) for a trust fund for corrective action, annual payments that will ensure the availability of sufficient funds within one-half of the estimated length in years of the corrective action program for the cost estimate required by Subsection R315-309-2(5). Payments shall be determined as follows:
- (i) The first payment shall be at least equal to one-half of the current cost estimate for the corrective action divided by one-half the estimated length of the corrective action program. The initial payment into the trust fund shall be made in accordance with the schedule specified in Subsection R315-309-1(3)(b).
- (ii) The amount of subsequent payments must be determined by the following formula: Next Payment = (RB-CV)/Y where RB is the most recent estimate of the required trust fund balance for corrective action (i.e., the total cost that will be incurred during the second half of the corrective action period), CV is the current value of the trust fund, and Y is the number of years remaining in the pay-in period.
- (4) The owner or operator, or other person authorized to conduct closure, post-closure, or corrective action may request reimbursement from the trustee for closure, post-closure, or corrective action costs.
- (a) Prior to the release of funds by the trustee, the request for reimbursement must be approved by the Executive Secretary. The Executive Secretary shall act upon the reimbursement request within 30 days of receiving the request.
- (b) After receiving approval from the Executive Secretary, the request for reimbursement may be granted by the trustee only if sufficient funds are remaining to cover the remaining costs and if justification and documentation of the costs is placed in the operating record.
- (c) The owner or operator shall notify the Executive Secretary that documentation for the reimbursement has been placed in the operating record and that the reimbursement has been received.

R315-309-5. Surety Bond Guaranteeing Payment or Performance.

- (1) The owner or operator of a solid waste facility may provide a surety bond for a financial assurance mechanism. The bond must be effective, for a new facility or a lateral expansion of an existing facility, before the initial receipt of waste or, for an existing facility, in accordance with the effective dates specified in Subsection R315-309-1(3).
- (2) The surety company issuing the bond must, 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 must notify the Executive Secretary that a copy of the bond has been placed in the operating record.
- (3) The penal sum of the bond must be in an amount at least equal to the closure, post-closure, or corrective action cost estimates of Subsection R315-309-2(3) or Subsection R315-309-2(5), whichever is applicable.
- (4) 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.
- (a) In the case of a payment bond, the surety shall pay the costs of closure and post-closure care if the owner or operator fails to complete closure and post-closure care activities.
- (b) In the case of a performance bond, the surety shall perform closure and post-closure care on behalf of the owner or operator if the owner or operator fails to complete closure and post-closure care activities.
 - (5) The surety bond guaranteeing payment or performance

shall contain provisions preventing cancellation except under the following conditions:

- (a) if the surety sends notice of cancellation by certified mail to the owner or operator and the Executive Secretary 120 days in advance of the cancellation date; or
- (b) if an alternative financial assurance mechanism has been obtained by the owner or operator.

R315-309-6. Insurance.

- (1) The owner or operator of a solid waste facility may provide insurance as a financial assurance mechanism. The insurance must be effective, for a new facility or a lateral expansion of an existing facility, before the initial receipt of waste or, for an existing facility, in accordance with the effective dates specified in Subsection R315-309-1(3).
- (2) At a minimum, the insurer must 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, and the owner or operator must notify the Executive Secretary that a copy of the insurance policy has been placed in the operating record.
- (3) The insurance policy must guarantee that funds will be available to close the facility or unit and provide post-closure care or provide corrective action, if applicable. The policy must also guarantee that the insurer will be responsible for paying out funds, as directed in writing by the Executive Secretary, to the owner or operator or other person authorized to conduct closure, post-closure, or corrective action, if applicable, up to an amount equal to the face amount of the policy.
- (4) The insurance policy must be issued for a face amount at least equal to the closure, post-closure, or corrective action cost estimates required by Subsection R315-309-2(3) or Subsection R315-309-2(5), whichever is applicable.
- (5) An owner or operator, or other authorized person may receive reimbursements for closure, post-closure, or corrective action, if applicable, if the remaining value of the policy is sufficient to cover the remaining costs of the work required and if justification and documentation of the cost is placed in the operating record. The owner or operator must notify the Executive Secretary that the documentation and justification for the reimbursement has been placed in the operating record and that the reimbursement has been received.
- (6) Each policy must contain a provision allowing assignment of the policy to a successor owner or operator.
- (7) The insurance policy must 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 must obtain alternate financial assurance.
- (8) The insurer shall certify through the use of an insurance endorsement specified by the Executive Secretary that the policy issued provides insurance covering closure costs, post-closure costs, or corrective action costs.

R315-309-7. Letter of Credit.

- (1) The owner or operator of a solid waste facility may provide a letter of credit as a financial assurance mechanism. The letter of credit must be irrevocable and issued for a period of at least one year in the amount at least equal to the current cost estimate as required by Subsection R315-309-2(3) for closure and post-closure care or the cost estimate as required by Subsection R315-309-2(5) for corrective action, if necessary.
- (2) The institution issuing the letter of credit must be an entity which has the authority to issue a letter of credit and whose operations are regulated and examined by a Federal or state agency.

- (3) The letter of credit must be effective for closure and post-closure care:
- (a) for a new facility or a lateral expansion of an existing facility, before the initial receipt of waste;
- (b) for an existing facility, in accordance with the effective dates specified in Subsection R315-309-1(3)(a); and
- (c) for corrective action, in accordance with the schedule specified in Subsection R315-309-1(3)(b).
- (4) The letter of credit must provide that the expiration date will be automatically extended for a period of at least one year unless the issuing institution has elected not to extend the letter of credit by sending notice by certified mail to the owner or operator and the Executive Secretary 120 days in advance of the expiration.
- (5) If the letter of credit is not extended by the issuing institution, the owner or operator shall obtain alternate financial assurance which will become effective on or before the expiration date.

R315-309-8. Local Government Financial Test.

- The terms used in Section R315-309-8 are defined as follows.
- (a) "Total revenues" means the revenues from all taxes and fees but does not include the proceeds from borrowing or asset sales, excluding revenue form funds managed by local government on behalf of a specific third party.
- (b) "Total expenditures" means all expenditures excluding capital outlays and debt repayments.
- (c) "Cash plus marketable securities" means all the cash plus marketable securities held by the local government on the last day of a fiscal year, excluding cash and marketable securities designated to satisfy past obligations such as pensions.
- (d) "Debt service" means the amount of principal and interest due on a loan in a given time period, typically the current year.
- (2) A local government owner or operator of a solid waste facility may demonstrate financial assurance up to the current cost estimate as required by Subsection R315-309-2(3) for closure and post-closure care and the cost estimate as required by Subsection R315-309-2(5) for corrective action, if required, or up to the amount specified in Subsection R315-309-8(6), which ever is less, by meeting the following requirements.
- (a) If the local government has outstanding, rated general obligation bonds that are not secured by insurance, a letter of credit, or other collateral or other guarantee, it must have a current rating of Aaa, Aa, A, or Baa, as issued by Moody's or AAA, AA, A, or BBB, as issued by Standard and Poor's on such general obligation bonds.
- (b) If the local government has no outstanding general obligation bonds, the local government shall satisfy each of the following financial ratios based on the local government's most recent audited annual financial statement:
- (i) a ratio of cash plus marketable securities to total expenditures greater than or equal to 0.05; and
- (ii) a ratio of annual debt service to total expenditures less than or equal to 0.20.
- (c) The local government must prepare its financial statements in conformity with Generally Accepted Accounting Principles for governments and have its financial statements audited by an independent certified public accountant.
- (d) The local government must place a reference to the closure and post-closure care costs assured through the financial test into the next comprehensive annual financial report and in every subsequent comprehensive annual financial report during the time in which closure and post-closure care costs are assured through the financial test. A reference to corrective action costs must be placed in the comprehensive annual financial report not later than 120 days after the corrective action remedy has been selected. The reference to the closure and post-closure care

costs shall contain:

- (i) the nature and source of the closure and post-closure care requirements;
 - (ii) the reported liability at the balance sheet date;
- (iii) the estimated total closure and post-closure care costs remaining to be recognized;
 - (iv) the percentage of landfill capacity used to date; and
 - (v) the estimated landfill life in years.
- (3) A local government is not eligible to assure closure, post-closure care, or corrective action costs at its solid waste disposal facility through the financial test if it:
- (a) is currently in default on any outstanding general obligation bonds, or
- (b) has any outstanding general obligation bonds rated lower than Baa as issued by Moody's or BBB as issued by Standard and Poor's; or
- (c) has operated at a deficit equal to 5%, or more, of the total annual revenue in each of the past two fiscal years; or
- (d) receives an adverse opinion, disclaimer of opinion, or other qualified opinion from the independent certified public accountant, or appropriate state agency auditing its financial statement. The Executive Secretary may evaluate qualified opinions on a case-by-case basis and allow use of the financial test in cases where the Executive Secretary deems the qualification insufficient to warrant disallowance of use of the test.
- (4) The local government owner or operator must submit the following items to the Executive Secretary for approval and place a copy of these items in the operating record of the facility:
- (a) a letter signed by the local government's chief financial officer that:
- (i) lists all current cost estimates covered by a financial test; and
- (ii) provides evidence and certifies that the local government meets the requirements of Subsections R315-309-8(2) and R315-309-8(6);
- (b) the local government's independently audited year-end financial statements for the latest fiscal year including the unqualified opinion of the auditor, who must be an independent certified public accountant;
- (c) a report to the local government from the local government's independent certified public accountant stating the procedures performed and the findings relative to:
- (i) the requirements of Subsections R315-309-8(2)(c) and R315-309-8(3)(c) and (d); and
- (ii) the financial ratios required by Subsection R315-309-8(2)(b), if applicable; and
- (d) a copy of the comprehensive annual financial report used to comply with Subsection R315-309-8(2)(d).
- (e) The items required by Subsection R315-309-8(4) are to be submitted to the Executive Secretary and copies placed in the facility's operating record as follows:
- (i) in the case of closure and post-closure care, for a new facility or a lateral expansion of an existing facility, before the initial receipt of waste;
- (ii) in the case of closure and post-closure care, for an existing facility, in accordance with the effective dates specified in Subsection R315-309-1(3)(a); and
- (iii) in the case of corrective action, in accordance with the schedule specified in Subsection R315-309-1(3)(b).
- (5) A local government must satisfy the requirements of the financial test at the close of each fiscal year.
- (a) The items required in Subsection R315-309-8(4) shall be submitted as part of the facility's annual report required by Subsection R315-302-2(4).
- (b) If the local government no longer meets the requirements of the local government financial test it shall, within 210 days following the close of the local government's

fiscal year:

- (i) obtain alternative financial assurance that meets the requirements of R315-309-1(1); and
- (ii) submit documentation of the alternative financial assurance to the Executive Secretary and place copies of the documentation in the facility's operating record.
- (c) The Executive Secretary, based on a reasonable belief that the local government may no longer meet the requirements of the local government financial test, may require additional reports of financial condition from the local government at any time. If the Executive Secretary finds that the local government no longer meets the requirements of the local government financial test, the local government shall be required to provide alternative financial assurance on a schedule established by the Executive Secretary.
- (6) The portion of the closure, post-closure, and corrective action costs for which a local government owner or operator may assume under the local government financial test is determined as follows:
- If the local government does not assure other environmental obligations through a financial test, it may assure closure, post-closure, and corrective action costs that equal up to 43% of the local government's total annual revenue.
- If the local government assures any other environmental obligation through a financial test, it must add those costs to the closure, post-closure, and corrective action costs it seeks to assure by local government financial test. The total that may be assured must not exceed 43% of the local government's total annual revenue.
- (c) The local government shall obtain an alternate financial assurance mechanism for those costs that exceed 43% of the local government's total annual revenue.
 - (7) Local Government Guarantee.
- (a) An owner or operator of a solid waste facility may demonstrate financial assurance for closure, post-closure, and corrective action by obtaining a written guarantee provided by a local government. The local government providing the guarantee shall meet the requirements of the local government financial test in Section R315-309-8 and shall comply with the terms of the written guarantee as specified in Subsections R315-309-8(7)(b) and (c).
- (b) The guarantee must be effective for closure and postclosure care:
- (i) for a new facility or a lateral expansion of an existing facility, before the initial receipt of waste;
- (ii) for an existing facility, in accordance with the effective dates specified in Subsection R315-309-1(3)(a); and
- (iii) for corrective action, in accordance with the schedule specified in Subsection R315-309-1(3)(b).
- (c) The guarantee shall provide that if the owner or operator fails to perform closure, post-closure care, or corrective action of a facility covered by the guarantee, the guarantor will:
- (i) perform, or pay a third party to perform, closure, postclosure, or corrective action as required; or
- (ii) establish a fully funded trust fund as specified in Section R315-309-4 in the name of the owner or operator.
- (d) The guarantee will remain in force unless the guarantor sends notice of cancellation by certified mail to the owner or operator and to the Executive Secretary. Cancellation may not occur until 120 days after the date the notice is received by the Executive Secretary.
- (e) If the guarantee is canceled, the owner or operator shall, within 90 days following the receipt of the cancellation notice:
- (i) obtain alternate financial assurance that meets the requirements of Subsection R315-309-1(1);
- (ii) submit documentation of the alternate financial assurance to the Executive Secretary; and
 - (iii) place copies of the documentation of the alternate

financial assurance in the facility's operating record.

(iv) If the owner or operator fails to provide alternate financial assurance within the 90 day period, the guarantor must provide the alternate financial assurance within 120 days following the guarantor's notice of cancellation, submit documentation of the alternate financial assurance to the Executive Secretary for review and approval, and place copies of the documentation in the facility's operating record.

R315-309-9. Corporate Financial Test.

- (1) The terms used specifically in Section R315-309-9 are defined as follows.
- "Assets" means all existing and probable future (a) economic benefits obtained or controlled by a particular entity.
- "Current assets" means cash or other assets or resources commonly identified as those which are reasonably expected to be realized in cash or sold or consumed during the normal operating cycle of the business.
- "Current liabilities" means obligations whose (c) liquidation is reasonably expected to require the use of existing resources properly classifiable as current assets or the creation of other current liabilities.
- (d) "Current plugging and abandonment cost estimate" means the most recent of the estimates prepared in accordance with 40 CFR 144.62(a), (b), and (c) (2001) which is adopted and incorporated by reference.
- (e) "Independently audited" means an audit performed by and independent certified public accountant in accordance with generally accepted auditing standards.
- (f) "Liabilities" means probable future sacrifices of economic benefits arising from present obligations to transfer assets or provide services to other entities in the future as a result of past transactions or events.

 (g) "Net working capital" means current assets minus
- current liabilities.
- (h) "Net worth" means total assets minus total liabilities and is equivalent to owner's equity.
- (i) "Tangible net worth" means the tangible assets that remain after deducting liabilities; such assets would not include intangibles such as goodwill and rights to patents or royalties.
- (2) A corporate owner or operator of a solid waste facility may demonstrate financial assurance up to the current cost estimate as required by Subsection R315-309-2(3) for closure and post-closure care and the cost estimate required by Subsection R315-309-2(5) for corrective action, if required, by meeting the following requirements.
- (a) The owner or operator must satisfy one of the following three conditions:
- (i) a current rating for its senior unsubordinated debt of AAA, AA, A, or BBB as issued by Standard and Poor's or Aaa, Aa, A, or Baa as issued by Moody's; or
- (ii) a ratio of less than 1.5 comparing total liabilities to net worth: or
- (iii) a ratio of greater than 0.10 comparing the sum of net income plus depreciation, depletion and amortization, minus \$10 million, to total liabilities.
- (b) The tangible net worth of the owner or operator must be greater than:
- (i) the sum of the current closure, post-closure care, and corrective action cost estimates and any other environmental obligation, including guarantees, covered by a financial test plus \$10 million except as provided in Subsection R315-309-9(2)(b)(ii);
- (ii) \$10 million in net worth plus the amount of any guarantees that have not been recognized as liabilities on the financial statements provided all of the current closure, postclosure care, and corrective action costs and any other environmental obligations covered by a financial test are recognized as liabilities on the owner's or operator's audited

financial statements, and subject to the approval of the Executive Secretary.

- (c) The owner or operator must have assets located in the United States amounting to at least the sum of current closure, post-closure care, corrective action cost estimates and any other environmental obligations covered by a financial test.
- (3) The owner or operator must place the following items into the facility's operating record and submit a copy of these items to the Executive Secretary for approval:
- (a) a letter signed by the owner's or operator's chief financial officer that:
- (i) lists all current cost estimates for closure, post-closure care, corrective action, and any other environmental obligations covered by a financial test; and
- (ii) provides evidence demonstrating that the firm meets the conditions of Subsection R315-309-9(2)(a)(i), or (a)(ii), or (a)(iii) and Subsections R315-309-9(2)(b) and (c); and
- (b) a copy of the independent certified public accountant's unqualified opinion of the owner's or operator's financial statements for the latest completed fiscal year.
- (i) To be eligible to use the financial test, the owner's or operator's financial statements must receive an unqualified opinion from the independent certified public accountant.
- (ii) The Executive Secretary may evaluate qualified opinions on a case-by-case basis and allow use of the financial test where the Executive Secretary deems the matters which form the basis for the qualification are insufficient to warrant disallowance of the test.
- (c) If the chief financial officer's letter providing evidence of financial assurance includes financial data showing that the owner or operator satisfies Subsection R315-309-9(2)(a)(i) or (ii) that are different from data in the audited financial statements or data filed with the Securities and Exchange Commission, then a special report from the owner's or operator's independent certified public accountant is required. The special report shall:
- (i) be based upon an agreed upon procedures engagement in accordance with professional auditing standards;
- (ii) describe the procedures performed in comparing the data in the chief financial officer's letter derived from the independently audited, year-end financial statements;
 - (iii) describe the findings of that comparison; and
 - (iv) explain the reasons for any differences.
- (d) If the chief financial officer's letter provides a demonstration that the firm has assured environmental obligations as provided in Subsection R315-309-9(2)(b)(ii), then the letter shall include a report from the independent certified public accountant that:
- (i) verifies that all of the environmental obligations covered by a financial test have been recognized as liabilities on the audited financial statements;
- (ii) explains how these obligations have been measured and reported; and
- (iii) certifies that the tangible net worth of the firm is at least \$10 million plus the amount of all guarantees provided.
- (e) The items required by Subsection R315-309-9(3) are to be submitted to the Executive Secretary and copies placed in the facility's operating record as follows:
- (i) in the case of closure and post-closure care, for a new facility or a lateral expansion of an existing facility, before the initial receipt of waste;
- (ii) in the case of closure and post-closure care, for an existing facility, in accordance with the effective dates specified in Subsection R315-309-1(3)(a); and
- (iii) in the case of corrective action, in accordance with the schedule specified in Subsection R315-309-1(3)(b).
- (4) A firm must satisfy the requirements of the financial test at the close of each fiscal year by submitting the items required in Subsection R315-309-9(3) as part of the facility's

annual report required by Subsection R315-302-2(4).

- (5) If the firm no longer meets the requirements of the corporate financial test it shall, within 120 days following the close of the firm's fiscal year:
- (a) obtain alternative financial assurance that meets the requirements of R315-309-1(1); and
- (b) submit documentation of the alternative financial assurance to the Executive Secretary and place copies of the documentation in the facility's operating record.
- (c) The Executive Secretary, based on a reasonable belief that the firm may no longer meet the requirements of the corporate financial test, may require additional reports of financial condition from the firm at any time. If the Executive Secretary finds that the firm no longer meets the requirements of the corporate financial test, firm shall be required to provide alternative financial assurance on a schedule established by the Executive Secretary.
 - (6) Corporate Guarantee.
- (a) A corporate owner or operator of a solid waste facility may demonstrate financial assurance for closure, post-closure care, and corrective action by obtaining a written guarantee provided by a corporation.
- (i) The guarantor must be the direct or higher-tier parent corporation of the owner or operator, a firm whose parent corporation is also the parent corporation of the owner or operator, or a firm with a substantial business relationship with the owner or operator.
- (ii) The firm shall meet the requirements of the corporate financial test in Section R315-309-9 and shall comply with the terms of the written guarantee as specified in Subsections R315-309-3(6)(b) and (c).
- (A) A certified copy of the guarantee along with copies of the letter from the guarantor's chief financial officer and accountant's opinions must be submitted to the Executive Secretary and placed in the facility's operating record.
- (B) If the guarantor's parent corporation is also the parent corporation of the owner or operator, the letter from the guarantor's chief financial officer must describe the value received in consideration of the guarantee.
- (C) If the guarantor is a firm with a substantial business relationship with the owner or operator, the letter from the chief financial officer must describe this substantial business relationship and the value received in consideration of the guarantee.
- (b) The guarantee must be effective for closure and postclosure care:
- (i) for a new facility or a lateral expansion of an existing facility, before the initial receipt of waste;
- (ii) for an existing facility, in accordance with the effective dates specified in Subsection R315-309-1(3)(a); and
- (iii) for corrective action, in accordance with the schedule specified in Subsection R315-309-1(3)(b).
- (c) The guarantee shall provide that if the owner or operator fails to perform closure, post-closure care, or corrective action of a facility covered by the guarantee, the guarantor will:
- (i) perform, or pay a third party to perform, closure, postclosure, or corrective action as required; or
- (ii) establish a fully funded trust fund as specified in Section R315-309-4 in the name of the owner or operator.
- (d) The guarantee will remain in force unless the guarantor sends notice of cancellation by certified mail to the owner or operator and to the Executive Secretary. Cancellation may not occur until 120 days after the date the notice is received by the Executive Secretary.
- (e) If the guarantee is canceled, the owner or operator shall, within 90 days following the receipt of the cancellation notice:
- (i) obtain alternate financial assurance that meets the requirements of Subsection R315-309-1(1);

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- (ii) submit documentation of the alternate financial assurance to the Executive Secretary; and
- (iii) place copies of the documentation of the alternate financial assurance in the facility's operating record.
- (iv) If the owner or operator fails to provide alternate financial assurance within the 90 day period, the guarantor must provide the alternate financial assurance within 120 days following the guarantor's notice of cancellation, submit documentation of the alternate financial assurance to the Executive Secretary for review and approval, and place copies of the documentation in the facility's operating record.
- (f) If a corporate guarantor no longer meets the requirements of the corporate financial test as specified in Section R315-309-9:
- (i) the owner or operator must, within 90 days, obtain alternate financial assurance; and
- (ii) submit documentation of the alternate financial assurance to the Executive Secretary and place copies of this documentation in the facility's operating record.
- (iii) If the owner or operator fails to provide alternate financial assurance within the 90-day period, the guarantor must provide that alternate assurance within the next 30 days.

R315-309-10. Discounting.

- (1) The Executive Secretary may allow discounting of closure, post-closure care, or corrective action costs up to the rate of return for essentially risk free investments, net inflation.
- (2) Discounting may be allowed under the following conditions:
- (a) the Executive Secretary determines that cost estimates are complete and accurate and the owner or operator has submitted a statement from a professional engineer registered in the state of Utah so stating;
- (b) the Executive Secretary finds the facility in compliance with all applicable Utah Solid Waste Permitting and Management Rules and in compliance with all conditions of the facility's permit issued under the rules;
- (c) the executive Secretary determines that the closure date is certain and the owner or operator certifies that there are no foreseeable factors that will change the estimate of the facility life; and
- (d) discounted cost estimates must be adjusted annually to reflect inflation and years of remaining facility life.

R315-309-11. Termination of Financial Assurance.

The owner or operator of a solid waste facility may terminate or cancel an active financial assurance mechanism under the following conditions:

- (1) if the owner or operator establishes alternate financial assurance as approved by the Executive Secretary; or
- (2) if the owner or operator is released from the financial assurance requirements by the Executive Secretary after meeting the conditions and requirements of Subsections R315-302-3(7)(b) and (c) or Subsection R315-308-3(2)(c), whichever is applicable.

KEY: solid waste management, waste disposal February 1, 2007 19-6-105 Notice of Continuation February 13, 2013 40 CFR 258

R315. Environmental Quality, Solid and Hazardous Waste. R315-310. Permit Requirements for Solid Waste Facilities. R315-310-1. Applicability.

- The following solid waste facilities require a permit:
 (a) New and existing Class I, II, III, IV, V, and VI Landfills;
- (b) Class I, II, III, IV, V, and VI Landfills that have closed but have not met the requirements of Subsection R315-302-3(7);
- (c) incinerator facilities that are regulated by Rule R315-306;
- (d) land treatment disposal facilities that are regulated by Rule R315-307; and
 - (d) waste tire storage facilities.
- (2) Permits are not required for corrective actions at solid waste facilities performed by the state or in conjunction with the United States Environmental Protection Agency or in conjunction with actions to implement the Comprehensive Environmental Response Compensation and Liability Act of 1980 (CERCLA), or corrective actions taken by others to comply with a state or federal cleanup order.
- (3) The requirements of Rule R315-310 apply to each existing and new solid waste facility, for which a permit is required.
- (a) The Executive Secretary may incorporate a compliance schedule for each existing facility to ensure that the owner or operator, or both, of each existing facility meet the requirements of Rule R315-310.
- (b) The owner or operator, or both, where the owner and operator are not the same person, of each new facility or expansion at an existing solid waste facility, for which a permit is required, shall:
- (i) apply for a permit according to the requirements of Rule R315-310;
- (ii) not begin the construction or the expansion of the solid waste facility until a permit has been granted; and
- (iii) not accept waste at the solid waste facility prior to receiving the approval required by Subsection R315-301-5(1).
- (4) A landfill may not change from its current class, or subclass, to any other class, or subclass, of landfill except by meeting all requirements for the desired class, or subclass, to include obtaining a new permit from the Executive Secretary for the desired class, or subclass, of landfill.

R315-310-2. Procedures for Permits.

- (1) Prospective applicants may request the Executive Secretary to schedule a pre-application conference to discuss the proposed solid waste facility and application contents before the application is filed.
- (2) Any owner or operator who intends to operate a facility subject to the permit requirements must apply for a permit with the Executive Secretary. Two copies of the application, signed by the owner or operator and received by the Executive Secretary are required before permit review can begin.
- (3) Applications for a permit must be completed in the format prescribed by the Executive Secretary.
- (4) An application for a permit, all reports required by a permit, and other information requested by the Executive Secretary shall be signed as follows:
- (a) for a corporation: by a principal executive officer of at least the level of vice-president;
- (b) for a partnership or sole proprietorship: by a general partner or the proprietor;
- (c) for a municipality, State, Federal, or other public agency: by either a principal executive officer or ranking elected official; or
- (d) by a duly authorized representative of the person above, as appropriate.
- (i) A person is a duly authorized representative only if the authorization is made in writing, to the Executive Secretary, by

a person described in Subsections R315-310-2(4)(a), (b), or (c), as appropriate.

- (ii) The authorization may specify either a named individual or a position having responsibility for the overall operation of the regulated facility or activity, such as the position of facility manager, director, superintendent, or other position of equivalent responsibility.
- (iii) If an authorization is no longer accurate and needs to be changed because a different individual or position has responsibility for the overall operation of the facility, a new authorization that meets the requirements of Subsections R315-310-2(4)(d)(i) and (ii) shall be submitted to the Executive Secretary prior to or together with any report, information, or application to be signed by the authorized representative.

(5) Filing Fee and Permit Review Fee.

- (a) A filing fee, as required by the Annual Appropriations Act, shall accompany the filing of an application for a permit. The review of the application will not begin until the filing fee is received.
- (b) A review fee, as established by the Annual Appropriations Act, shall be charged at an hourly rate for the review of an application. The review fee shall be billed quarterly and shall be due and payable quarterly.
- (6) All contents and materials submitted as a permit application shall become part of the approved permit and shall be part of the operating record of the solid waste disposal facility
- (7) The owner or operator, or both, of a facility shall apply for renewal of the facility's permit every ten years.

R315-310-3. General Contents of a Permit Application for a New Facility or a Facility Seeking Expansion.

- (1) Each permit application for a new facility or a facility seeking expansion shall contain the following:
- (a) the name and address of the applicant, property owner, and responsible party for the site operation;
- (b) a general description of the facility accompanied by facility plans and drawings and, except for Class IIIb, IVb, and Class VI Landfills and waste tire storage facilities, unless required by the Executive Secretary, the facility plans and drawings shall be signed and sealed by a professional engineer registered in the State of Utah;
- (c) a legal description and proof of ownership, lease agreement, or other mechanism approved by the Executive Secretary of the proposed site, latitude and longitude map coordinates of the facility's front gate, and maps of the proposed facility site including land use and zoning of the surrounding area:
- (d) the types of waste to be handled at the facility and area served by the facility;
- (e) the plan of operation required by Subsection R315-302-2(2);
- (f) the form used to record weights or volumes of wastes received required by Subsection R315-302-2(3)(a)(i);
- (g) an inspection schedule and inspection log required by Subsection R315-302-2(5)(a);
- (h) the closure and post-closure plans required by Section R315-302-3;
- (i) documentation to show that any waste water treatment facility, such as a run-off or a leachate treatment system, is being reviewed or has been reviewed by the Division of Water Quality;
- (j) a proposed financial assurance plan that meets the requirements of Rule R315-309; and
- (k) A historical and archeological identification efforts, which may include an archaeological survey conducted by a person holding a valid license to conduct surveys issued under R694-1.
 - (2) Public Participation Requirements.

- (a) Each permit application shall provide:
- (i) the name and address of all owners of property within 1,000 feet of the proposed solid waste facility; and
- (ii) documentation that a notice of intent to apply for a permit for a solid waste facility has been sent to all property owners identified in Subsection R315-310-3(3)(a)(i).
- (iii) the Executive Secretary with the name of the local government with jurisdiction over the site and the mailing address of that local government office.
- (b) The Executive Secretary shall send a letter to each person identified in Subsection R315-310-3(3)(a)(i) and (iii) requesting that they reply, in writing, if they desire their name to be placed on an interested party list to receive further public information concerning the proposed facility.
- (3) Special Requirements for a Commercial Solid Waste Disposal Facility.
- (a) The permit application for a commercial nonhazardous solid waste disposal facility shall contain the information required by Subsections 19-6-108(9) and (10).
- (b) Subsequent to the issuance of a solid waste permit by the Executive Secretary, a commercial nonhazardous solid waste disposal facility shall meet the requirements of Subsection 19-6-108(3)(c) and provide documentation to the Executive Secretary that the solid waste disposal facility is approved by the local government, the Legislature, and the governor.
- (c) Construction of the solid waste disposal facility may not begin until the requirements of Subsections R315-310-3(2)(b) are met and approval to begin construction has been granted by the Executive Secretary.
- (d) Commercial solid waste disposal facilities solely under contract with a local government within the state to dispose of nonhazardous solid waste generated within the boundaries of the local government are not subject to Subsections R315-310-3(2)(a), (b), and (c).

R315-310-4. Contents of a Permit Application for a New or Expanded Class I, II, III, IV, V, and VI Landfill Facility as Specified.

- (1) Each application for a new or expanded landfill shall contain the information required by Section R315-310-3.
 - (2) Each application shall also contain:
- (a) the following maps shall be included in a permit application for a Class I, II, III, IV, V, and VI Landfill:
- (i) topographic map of the landfill unit drawn to a scale of 200 feet to the inch containing five foot contour intervals where the relief exceeds 20 feet and two foot contour intervals where the relief is less than 20 feet, showing the boundaries of the landfill unit, ground water monitoring wells, landfill gas monitoring points, and borrow and fill areas; and
- (ii) the most recent full size U.S. Geological Survey topographic map, 7-1/2 minute series, if printed, or other recent topographic survey of equivalent detail of the area, showing the waste facility boundary, the property boundary, surface drainage channels, existing utilities, and structures within one-fourth mile of the facility site, and the direction of the prevailing winds.
- (b) a permit application for a Class I, II, IIIa, IVa, and V Landfill shall contain a geohydrological assessment of the facility that addresses:
- (i) local and regional geology and hydrology, including faults, unstable slopes and subsidence areas on site;
- (ii) evaluation of bedrock and soil types and properties, including permeability rates;
 - (iii) depths to ground water or aquifers;
 - (iv) direction and flow rate of ground water;
- (v) quantity, location, and construction of any private and public wells on the site and within 2,000 feet of the facility boundary;
- (vi) tabulation of all water rights for ground water and surface water on the site and within 2,000 feet of the facility

boundary;

- (vii) identification and description of all surface waters on the site and within one mile of the facility boundary;
- (viii) background ground and surface water quality assessment and identification of impacts of the existing facility upon ground and surface waters from landfill leachate discharges;
 - (ix) calculation of a site water balance; and
- (x) conceptual design of a ground water and surface water monitoring system, including proposed installation methods for these devices and where applicable, a vadose zone monitoring plan;
- (c) a permit application for a Class I, II, IIIa, IVa, and V Landfill shall contain an engineering report, plans, specifications, and calculations that address:
- (i) how the facility will meet the location standards pursuant to Section R315-302-1 including documentation of any demonstration made with respect to any location standard;

(ii) the basis for calculating the facility's life;

- (iii) cell design to include liner design, cover design, fill methods, elevation of final cover and bottom liner, and equipment requirements and availability;
- (iv) identification of borrow sources for daily and final cover, and for soil liners;
- (v) interim and final leachate collection, treatment, and disposal;
- (vi) ground water monitoring plan that meets the requirements of Rule R315-308;
- (vii) landfill gas monitoring and control that meets the requirements of Subsection R315-303-3(5);
- (viii) design and location of run-on and run-off control systems;
- (ix) closure and post-closure design, construction, maintenance, and land use; and
- (x) quality control and quality assurance for the construction of any engineered structure or feature, excluding buildings at landfills, at the solid waste disposal facility and for any applicable activity such as ground water monitoring.
- (d) a permit application for a Class I, II, III, IV, V, and VI Landfill shall contain a closure plan to address:
 - (i) closure schedule;
- (ii) capacity of the solid waste disposal facility in volume and tonnage;
 - (iii) final inspection by regulatory agencies; and
- (iv) identification of closure costs including cost calculations and the funding mechanism.
- (e) a permit application for a Class I, II, III, IV, V, and VI Landfill shall contain a post-closure plan to address, as appropriate for the specific landfill:
 - (i) site monitoring of:
- (A) landfill gas on a quarterly basis until the conditions of either Subsection R315-302-3(7)(b) or Subsection R315-302-3(7)(c) are met;
- (B) ground water on a semiannual basis, or other schedule as determined by the Executive Secretary, until the conditions of either Subsection R315-302-3(7)(b) or Subsection R315-302-3(7)(c) are met; and
- (C) surface water, if required, on the schedule specified by the Executive Secretary and until the Executive Secretary determines that the monitoring of surface water may be discontinued:
 - (ii) inspections of the landfill by the owner or operator:
- (A) for landfills that are required to monitor landfill gas, and Class II Landfills, on a quarterly basis; and
- (B) for other landfills that are not required to monitor landfill gas, on a semiannual basis;
- (iii) maintenance activities to maintain cover and run-on and run-off systems;
 - (iv) identification of post-closure costs including cost

calculations and the funding mechanism;

- (v) changes to record of title as specified by Subsection R315-302-2(6); and
- (vi) list the name, address, and telephone number of the person or office to contact about the facility during the postclosure period.

R315-310-5. Contents of a Permit Application for a New or Expanding Class III, IV, or VI Landfill.

- (1) Each application for a permit for a new Class III, IV, or VI landfill or for a permit to expand an existing Class III, IV, or VI Landfill shall contain the information required in Section R315-310-3
- (2) Each application shall also contain an engineering report, plans, specifications, and calculations that address:
- (a) the information and maps required by Subsections R315-310-4(2)(a)(i) and (ii);
- (b) the design and location of the run-on and run-off control systems;
- (c) the information required by Subsections R315-310-4(2)(d) and (e);
 - (d) the area to be served by the facility; and
- (e) how the facility will meet the requirements of Rule R315-304, for a Class III Landfill, or Rule R315-305, for a Class IV or VI Landfill.
- (3) Each application for a Class IIIa or Class IVa Landfill permit shall also contain the applicable information required in Subsections R315-310-4(2)(b)and (c).

R315-310-6. Contents of a Permit Application for a New or Expanding Landtreatment Disposal Facility.

- (1) Each application for a landtreatment disposal facility permit shall contain the information required in Section R315-310-3.
 - (2) Each application for a permit shall also contain:
- (a) a geohydrological assessment of the facility site that addresses all of the factors of Subsection R315-310-4(2)(b);
- (b) engineering report, plans, specifications, and calculations that address:
- (i) how the proposed facility will meet the location standards pursuant to Section R315-302-1;
- (ii) how the proposed facility will meet the standards of Rule R315-307:
 - (iii) the basis for calculating the facility's life;
- (iv) waste analyses and methods to periodically sample and analyze solid waste;
 - (v) design of interim waste storage facilities;
 - (vi) design of run-on and run-off control systems;
- (vii) a contour map of the active area showing contours to the nearest foot;
- (viii) a ground water and surface water monitoring program; and
 - (ix) access barriers such as fences, gate, and warning signs.
- (c) a plan of operation that in addition to the requirements of Section R315-302-2 addresses:
- (i) operation and maintenance of run-on and run-off control systems;
- (ii) methods of taking ground water samples and for maintaining ground water monitoring systems; and
- (iii) methods of applying wastes to meet the requirements of Section R315-307-3.
 - (d) closure plan to address:
 - (i) closure schedule;
 - (ii) capacity of site in volume and tonnage; and
 - (iii) final inspection by regulatory agencies.
 - (e) post-closure plan to address:
 - (i) estimated time period for post-closure activities;
 - (ii) site monitoring of ground water;
 - (iii) changes in record of title;

- (iv) maintenance activities to maintain cover and run-off system;
- (v) plans for food-chain crops, if any, being grown on the active areas, after closure; and
- (vi) identification of final closure costs including cost calculations and the funding mechanism.

R315-310-7. Contents of a Permit Application for a New or Expanding Incinerator Facility.

- (1) Each application for a new or expanding incinerator facility permit shall contain the information required in Section R315-310-3.
 - (2) Each application for a permit shall also contain:
- (a) engineering report, plans, specifications, and calculations that address:
- (i) the design of the storage and handling facilities on-site for incoming waste as well as fly ash, bottom ash, and any other wastes produced by air or water pollution controls; and
- (ii) the design of the incinerator or thermal treater, including charging or feeding systems, combustion air systems, combustion or reaction chambers, including heat recovery systems, ash handling systems, and air pollution and water pollution control systems. Instrumentation and monitoring systems design shall also be included.
- (b) an operational plan that, in addition to the requirements of Section R315-302-2, addresses:
- (i) cleaning of storage areas as required by Subsection R315-306-2(5);
- (ii) alternative storage plans for breakdowns as required in Subsection R315-306-2(3);
- (iii) inspections to insure compliance with state and local air pollution laws and to comply with Subsection R315-302-2(5)(a). The inspection log or summary must be submitted with the application;
- (iv) how and where the fly ash, bottom ash, and other solid waste will be disposed; and
- (v) a program for excluding the receipt of hazardous waste equivalent to requirements specified in Subsection R315-303-4(7).
- (c) documentation to show that air pollution and water pollution control systems are being reviewed or have been reviewed by the Division of Air Quality and the Division of Water Quality.
 - (d) a closure plan to address:
 - (i) closure schedule;
- (ii) closure costs and a financial assurance mechanism to cover the closure costs;
- (iii) methods of closure and methods of removing wastes, equipment, and location of final disposal; and
 - (iv) final inspection by regulator agencies.

R315-310-8. Contents of a Permit Application for a New or Expanding Waste Tire Storage Facility.

Each application for a waste tire storage facility permit shall contain the information required in Subsections R315-310-3(1)(a), (b), (c), (f), (g), (h), (k), R315-310-3(2) and Subsection R315-314-3(3).

R315-310-9. Contents of an Application for a Permit Renewal.

The owner or operator, or both, where the owner and operator are not the same person, of each existing facility who intend to have the facility continue to operate, shall apply for a renewal of the permit by submitting the applicable information and application specified in Sections R315-310-3, -4, -5, -6, -7, or -8, as appropriate. Applicable information, that was submitted to the Executive Secretary as part of a previous permit application, may be copied and included in the permit renewal application so that all required information is contained in one

document. The information submitted shall reflect the current operation, monitoring, closure, post-closure, and all other aspects of the facility as currently established at the time of the renewal application submittle.

R315-310-10. Contents of an Application for a Permit for a Facility in Post-Closure Care.

The application for a Post-Closure Care permit shall contain the applicable information required in Section R315-310-3 and documentation as to how the facility will meet the requirements of Section R315-302-3(5) and (6).

R315-310-11. Permit Transfer.

- (1) A permit may not be transferred without approval from the Executive Secretary, nor shall a permit be transferred from one property to another.
- (2) The new owner or operator shall submit to the Executive Secretary:
- (a) A revised permit application no later than 60 days prior to the scheduled change and
- (b) A written agreement containing a specific date for transfer of permit responsibility between the current and new permittees.
 - (3) The new permittee shall:
- (a) assume permit requirements and all financial responsibility;
- (b) provide adequate documentation that the permittee has or shall have ownership or control of the facility for which the transfer of permit has been requested;
- (c) demonstrate adequate knowledge and ability to operate the facility in accordance with the permit conditions; and
- (d) demonstrate adequate financial assurance as required in the permit and R315-309 for the operation of the facility.
- (4) When a transfer of ownership or operational control occurs, the old owner or operator shall comply with the requirements of Rule R315-309 until the new owner or operator has demonstrated that it is complying with the requirements of that rule.
- (5) An application for permit transfer may be denied if the Executive Secretary finds that the applicant has:
- (a) knowingly misrepresented a material fact in the application;
- (b) refused or failed to disclose any information requested by the Executive Secretary;
- (c) exhibited a history of willful disregard of any state or federal environmental law; or
- (d) had any permit revoked or permanently suspended for cause under any state or federal environmental law.

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40 CFR 258

- R315. Environmental Quality, Solid and Hazardous Waste. R315-311. Permit Approval For Solid Waste Disposal, Waste Tire Storage, Energy Recovery, And Incinerator Facilities.
- R315-311-1. General Requirements.
- (1) Upon submittal of the complete information required by Rule R315-310, as determined by the Executive Secretary, a draft permit or permit denial will be prepared and the owner or operator of the new or existing facility will be notified in writing by the Executive Secretary.
- (a) After meeting the requirements of the public comment period and public hearing as stipulated in Section R315-311-3, the owner or operator may be issued a permit which will include appropriate conditions and limitations on operation and types of waste to be accepted at the facility.
- (b) Construction shall not begin prior to the receipt of the permit.
- (c) An application that has been initiated by an owner or operator but for which the Executive Secretary has not received a response to questions about the application for more than one year shall be canceled.
- (2) Solid waste disposal facility plan approval and permit issuance will depend upon:
- (a) the adequacy of the facility in meeting the location standards in Section R315-302-1;
 - (b) the hydrology and geology of the area; and
- (c) the adequacy of the plan of operation, facility design, and monitoring programs in meeting the requirements of the applicable rules.
- (3) A permit can be granted for up to ten years by the Executive Secretary, except as allowed in Subsection R315-311-1(5)
- (4) The owner or operator, or both, when the owner and the operator are not the same person, of each solid waste facility shall:
- (a) apply for a permit renewal, as required by Section R315-310-10, 180 days prior to the expiration date of the current permit if the permit holder intends to continue operations after the current permit expires; and
- (b) for facilities for which financial assurance is required by R315-309-1, submit, for review and approval by the Executive Secretary on a schedule of no less than every five years, a complete update of the financial assurance required in Rule R315-309 which shall contain:
- (i) a calculation of the current costs of closure as required by Subsection R315-309-2(3); and
- (ii) a calculation that is not based on a closure cost which has been obtained by applying an inflation factor to past cost estimates.
 - (5) A permit for a facility in post-closure care:
- (i) may be issued for the life of the post-closure care period; and
- (ii) the holder of the post-closure care permit shall comply with Subsection R315-311-1(4)(b).

R315-311-2. Permit Modification, Renewal, or Termination.

- (1) A permit may be considered for modification, renewal, or termination at the request of any interested person, including the permittee, or upon the Executive Secretary's initiative as a result of new information or changes in statutes or rules. Requests for modification, reissuance, or termination shall be submitted in writing to the Executive Secretary and shall contain facts or reasons supporting the request. Requests for permit modification, renewal, or termination shall become effective only upon approval by the Executive Secretary.
- (a) Minor modifications of a permit or plan of operation shall not be subject to the 30 day public comment period as required by Section R315-311-3. A permit modification shall be considered minor if:

- (i) typographical errors are corrected;
- (ii) the name, address, or phone number of persons or agencies identified in the permit are changed;
 - (iii) administrative or informational changes are made;
- (iv) procedures for maintaining the operating record are changed or the location where the operating record is kept is changed;
- (v) changes are made to provide for more frequent monitoring, reporting, sampling, or maintenance;
- (vi) a compliance date extension request is made for a new date not to exceed 120 days after the date specified in the approved permit;
- (vii) changes are made in the expiration date of the permit to allow an earlier permit termination;
- (viii) changes are made in the closure schedule for a unit, in the final closure schedule for the facility, or the closure period is extended;
- (ix) the Executive Secretary determines, in the case of a permit transfer application, that no change in the permit other than the change in the name of the owner or operator is necessary:
- (x) equipment is upgraded or replaced with functionally equivalent components;
- (xi) changes are made in sampling or analysis methods, procedures, or schedules;
- (xii) changes are made in the construction or ground water monitoring quality control/quality assurance plans which will better certify that the specifications for construction, closure, sampling, or analysis will be met;
- (xiii) changes are made in the facility plan of operation which conform to guidance or rules approved by the Board or provide more efficient waste handling or more effective waste screening:
- (xiv) an existing monitoring well is replaced with a new well without changing the location;
- (xv) changes are made in the design or depth of a monitoring well that provides more effective monitoring;
- (xvi) changes are made in the statistical method used to statistically analyze the ground water quality data; or
- (xvii) Changes are made in any permit condition that are more restrictive or provide more protection to health or the environment.
- (b) The Executive Secretary may subject any minor modification request to the 30-day public comment period if justified by conditions and circumstances.
- (c) A permit modification that does not meet the requirements of Subsection R315-311-2(1)(a) for a minor modification shall be a major modification.
- (d) If the Executive Secretary determines that major modifications to a permit or plan of operation are justified, a new operational plan incorporating the approved modifications shall be prepared. The modifications shall be subject to the public comment period as specified in Section R315-311-3.
- (2) An application for permit renewal shall consist of the information required by Section R315-310-9. Upon receipt of the application, the Executive Secretary will review the application and will notify the applicant as to what information or change of operational practice is required of the applicant, if any, to receive a permit renewal. The current permit shall remain in effect until issuance or denial of a new permit. Each permit renewal shall be subject to the public comment requirements of Section R315-311-3.
- (3) The Executive Secretary shall notify, in writing, the owner or operator of any facility of intent to terminate a permit. A permit may be terminated for:
 - (a) noncompliance with any condition of the permit;
 - (b) noncompliance with any applicable rule;
- (c) failure in the application or during the approval or renewal process to disclose fully all relevant facts;

- (d) misrepresentation by the owner or operator of any relevant facts at any time; or
- (e) a determination that the solid waste activity or facility endangers human health or the environment.
- (4) The owner or operator of a facility may appeal any action associated with modification, renewal, or termination in accordance with Section R315-317-3, Title 63G Chapter 4, and Rule R315-12.

R315-311-3. Public Comment Period.

- (1) The draft permit, permit renewal, or major modification of a permit, for each solid waste facility that requires a permit, shall be subject to a 30-day public comment period.
- (2) A public hearing may be held if a request for public hearing is submitted to the Executive Secretary in writing:
- (a) by a local government, a state agency, ten interested persons, or an interested association having not fewer than ten members; and
- (b) the request is received by the Executive Secretary not more than 15 days after the publication of the public notice.
- (3) After due consideration of all comments received, final determination on draft permits or major modification of permits will be made available by public notice.

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R315. Environmental Quality, Solid and Hazardous Waste. R315-312. Recycling and Composting Facility Standards. R315-312-1. Applicability.

- (1) The standards of Rule R315-312 apply to any facility engaged in recycling or utilization of solid waste on the land including:
 - (a) composting;
- (b) utilization of organic sludge, other than domestic sewage sludge and septage, and untreated woodwaste on land for beneficial use; and
- (c) accumulation of wastes in piles for recycling or utilization.
 - (2) These standards do not apply to:
- (a) animal feeding operations, including dairies, that compost exclusively manure and vegetative material and meet the composting standards of a Comprehensive Nutrient Management Plan;
- (b) other composting operations in which waste from onsite is composted and the finished compost is used on-site; or
 - (c) hazardous waste.
- (3) These standards do not apply to any facility that recycles or utilizes solid wastes solely in containers, tanks, vessels, or in any enclosed building, including buy-back recycling centers.
- (4) The composting of domestic sewage sludge, on the site of its generation, is exempt from the requirements of Rule R315-312 but is regulated under the applicable requirements of Rule R317-8 and 40 CFR 503 by the Utah Division of Water Quality.

R315-312-2. Recycling and Composting Requirements.

- (1) Any recycling or composting facility shall meet the requirements of Section R315-302-2, and shall submit a general plan of operation and such other information as requested by the Executive Secretary prior to the commencement of any recycling operation.
- (2) Each applicable recycling or composting facility shall submit a certification that the facility has, during the past year, operated according to the submitted plan of operation to the Executive Secretary by March 1 of each year.
- (3) Any facility storing materials in outdoor piles for the purpose of recycling shall be considered to be disposing of solid waste if:
- (a) at least 50% of the material on hand at the beginning of a year at the facility has not been shown to have been recycled by the end of that year and any material has been on-site more than two years unless a longer period is approved by the Executive Secretary; or
- (b) ground water or surface water, air, or land contamination has occurred or is likely to occur under current conditions of storage.
- (c) Upon a determination by the Executive Secretary or his authorized representative that the limits of Subsection R315-312-2(3)(a) or (b) have been exceeded, the Executive Secretary may require a permit application and issuance of a permit as a solid waste disposal facility.
- (4) Any recycling or composting facility may be required to provide financial assurance for clean-up and closure of the site as determined by the Executive Secretary.
- (5) Tires stored in piles for the purpose of recycling at a tire recycling facility shall be subject to the requirements of Section R315-314-3.

R315-312-3. Composting Requirements.

- (1) No new composting facility shall be located in the following areas:
 - (a) wetlands, watercourses, or floodplains; or
- (b) within 500 feet of any permanent residence, school, hospital, institution, office building, restaurant, or church.
 - (2) Each new compost facility shall meet the requirements

of Subsection R315-302-1(2)(f)

- (3) Each owner or operator of a composting facility, in addition to the operational plan required in Subsection R315-312-2(1), shall develop, keep on file, and abide by a plan that addresses:
- (a) detailed plans and specifications for the entire composting facility including manufacturer's performance data for equipment;
- (b) methods of measuring, grinding or shredding, mixing, and proportioning input materials;
- (c) a description and location of temperature and other types of monitoring equipment and the frequency of monitoring;
- (d) a description of any additive material, including its origin, quantity, quality, and frequency of use;
- (e) special precautions or procedures for operation during wind, heavy rain, snow, and freezing conditions;
- (f) estimated composting time duration, which is the time period from initiation of the composting process to completion;
- (g) for windrow systems, the windrow construction, including width, length, and height;
- (h) the method of aeration, including turning frequency or mechanical aeration equipment and aeration capacity; and
- (i) a description of the ultimate use for the finished compost, the method for removal from the site, and a plan for the disposal of the finished compost that can not be used in the expected manner due to poor quality or change in market conditions.
 - (4) Composting Facility Operation Requirements.
- (a) Operational records must be maintained during the life of the facility and during the post-closure care period, which include, at a minimum, temperature data and quantity and types of material processed.
- (b) All waste materials collected for the purpose of processing must be processed within two years or as provided in the plan of operation.
- (c) All materials not destined for processing must be properly disposed.
- (d) Turning frequency of the compost must be sufficient to maintain aerobic conditions and to produce a compost product in the desired time frame.
 - (e) During the composting process, the compost must:
- (i) maintain a temperature between 104 and 149 degrees Fahrenheit (40 and 65 degrees Celsius) for a period of not less than five days; and
- (ii) reach a temperature of not less than 131 degrees F (55 degrees C) for a consecutive period of not less than four hours during the five day period.
- (f) The following wastes may not be accepted for composting:
 - (i) asbestos waste;
 - (ii) Hazardous waste;
 - (iii) waste containing PCBs; or
 - (iv) treated wood.
- (g) Any composting facility utilizing municipal solid waste, municipal sewage treatment sludge, water treatment sludge, or septage shall require the generator to characterize the material and certify that any material used is nonhazardous, contains no PCB's, and contains no treated wood.
- (h) If the composting operation will be utilizing domestic sewage sludge, septage, or municipal solid waste:
- (i) compost piles or windrows shall be placed upon a surface such as sealed concrete, asphalt, clay, or an artificial liner underlying the pile or windrow, to prevent contamination of subsurface soil, ground water, or both and to allow collection of run-off and leachate. The liner shall be of sufficient thickness and strength to withstand stresses imposed by compost handling vehicles and the compost itself;
- (ii) run-off systems shall be designed, installed and maintained to control and collect the run-off from a 25-year

storm event;

- (iii) the collected leachate shall be treated in a manner approved by the Executive Secretary; and
- (iv) run-on prevention systems shall be designed, constructed, and maintained to divert the maximum flow from a 25-year storm event.
- (i) If the Executive Secretary determines that a composting operation, which composts materials other than domestic sewage sludge, septage, or municipal solid waste, is likely to produce a leachate that in combination with the hydrologic, geologic, and climatic factors of the site will present a threat to human health or the environment, the Executive Secretary may require the owner or operator of the composting facility to meet the requirements specified in Subsection R315-312-3(4)(h).
- (j) The finished compost must contain no sharp inorganic objects and must be sufficiently stable that it can be stored or applied to land without creating a nuisance, environmental threat, or a hazard to health.
- (5) Composting Facility Closure and Post-closure Requirements.
 - (a) Within 30 days of closure, a composting facility shall:
- (i) remove all piles, windrows, and any other compost material on the composting facility's property;
- (ii) remove or revegetate compacted compost material that may be left on the land;
- (iii) drain ponds or leachate collection system if any, backfill, and assure removed contents are properly disposed;
 - (iv) cover if necessary; and
- (v) record with the county recorder as part of the record of title, a plat and statement of fact that the property has been used as a composting facility.
- (b) The post-closure care and monitoring shall be for five years and shall consist of:
- (i) the maintenance of any monitoring equipment and sampling and testing schedules as required by the Executive Secretary; and
 - (ii) inspection and maintenance of any cover material.

R315-312-4. Requirements for Use on Land of Sewage Sludge, Woodwaste, and Other Organic Sludge.

- (1) Any facility using domestic sewage sludge or septage on land is exempt from the requirements of Section R315-312-4 when the facility has a permit or other approval under the applicable requirements of Rule R317-8 and 40 CFR 503 issued by the Utah Division of Water Quality.
- (2) Any facility using organic sludge, other than domestic sewage sludge or septage, or untreated woodwaste on land shall comply with the recycling standards of Section R315-312-2.
- (3) Only agricultural or silvicultural sites where organic sludge or untreated woodwaste is demonstrated to have soil conditioning or fertilizer value shall be acceptable for use under this subsection, provided that the sludge or woodwaste is applied as a soil conditioner or fertilizer in accordance with accepted agricultural and silvicultural practice.
- (4) A facility using organic sludge or untreated woodwaste on the land in a manner not consistent with the requirements of Section R315-312-4 must meet the standards of Rule R315-307.

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R315. Environmental Quality, Solid and Hazardous Waste. R315-313. Transfer Stations and Drop Box Facilities. R315-313-1. Applicability.

Any transfer station or drop box facility receiving solid waste from off-site shall meet the requirements of Rule R315-313.

R315-313-2. Transfer Station Standards.

- (1) Each transfer station shall meet the requirements of Subsection R315-302-1(2)(f).
- (2) Each transfer station shall meet the requirements of Section R315-302-2 and shall submit a plan of operation and such other information as requested by the Executive Secretary for approval prior to construction and operation.
- (3) Each transfer station shall submit, to the Executive Secretary, by March 1 of each year, a report that meets the applicable requirements of Subsection R315-302-2(4) and a certification that the facility has, during the past year, operated according to the submitted plan of operation.
- (4) Each transfer station shall be designed, constructed, and operated to:
- (a) be surrounded by a fence, trees, shrubbery, or natural features so as to control access and to screen the station from the view of immediately adjacent neighbors, unless the tipping floor is fully enclosed by a building;
 - (b) be sturdy and constructed of easily cleanable materials;
- (c) be free of potential rat harborage, and provide effective means to control rodents, insects, birds, and other vermin;
- (d) be adequately screened to prevent blowing of litter and to provide effective means to control litter;
- (e) provide protection of the tipping floor from wind, rain, or snow:
- (f) have an adequate buffer zone around the active area to minimize noise and dust nuisances, and a buffer zone of 50 feet from the active area to the nearest property line in areas zoned residential;
- (g) provide pollution control measures to protect surface and ground waters by the construction of:
- (i) a run-off collection and treatment system, if required, must be designed and operated to collect and treat a 25-year storm and equipment cleaning and washdown water; and
- (ii) a run-on prevention system to divert a 25-year storm event:
 - (h) provide all-weather access in all vehicular areas;
- (i) provide pollution control measures to protect air quality including a prohibition against all burning and the development of odor and dust control plans to be made part of the plan of operation;
 - (j) prohibit scavenging;
 - (k) provide attendants on-site during hours of operation;
- (l) have a sign that identifies the facility and shows at least the name of the site, hours during which the site is open for public use, materials not accepted at the facility, and other necessary information posted at the site entrance;
- (m) prevent the acceptance of prohibited waste by meeting the requirements of Subsection R315-303-4(7);
- (n) have communication capabilities, if available in the facility area, to immediately summon fire, police, or emergency service personnel in the event of an emergency; and
- (o) remove all wastes at final closure from the facility to another permitted facility.

R315-313-3. Drop Box Facility Standards.

- (1) Each drop box facility shall be constructed of durable watertight materials with a lid or screen on top that prevents both the loss of materials during transport and access by rats and other vermin.
- (2) Each drop box facility shall be located in an easily identifiable place accessible by all-weather roads.

- (3) Each drop box facility shall be designed and serviced as often as necessary to ensure adequate storage capacity at all times. Storage of solid waste outside the drop boxes is prohibited.
- (4) Each drop box facility shall have a sign at the entrance that complies with Subsection R315-313-2(2)(1).
- (5) The owner or operator of each drop box facility shall remove all remaining wastes at final closure, to a permitted facility and remove the drop box.

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R315. Environmental Quality, Solid and Hazardous Waste. R315-314. Facility Standards for Piles Used for Storage and Treatment.

R315-314-1. Applicability.

- (1) The requirements of Rule R315-314 apply to the following:
- (a) a pile of solid waste containing garbage that has been in place for more than seven days;
- (b) a pile of solid waste which does not contain garbage that has been in place for more than 90 days;
- (c) a pile of material derived from waste tires where more than 1,000 passenger tire equivalents are stored at one site; and
- (d) a pile of whole waste tires where more than 1,000 tires are stored at one site.
- (2) The requirements of Rule R315-314 do not apply to the following:
- (a) solid waste stored or treated in piles prior to recycling including compost piles and wood waste;
- (b) solid waste stored in fully enclosed buildings, provided that no liquids or sludge containing free liquids are added to the weets:
- (c) a pile of inert waste, as defined by Subsection R315-301-2(36); and
- (d) a pile of whole waste tires located at a permitted waste disposal facility that is stored for not longer than one year.
- (3) A site where crumb rubber, an ultimate product derived from waste tires, or waste tires that have been reduced to materials for beneficial use are stored for not longer than one year may receive a waiver of the requirements of Rule R315-314 from the Executive Secretary on a site specific basis.
- (a) No waiver of the requirements of Rule R315-314 will be granted by the Executive Secretary without application from the owner or operator of the storage site.
- (b) In granting a waiver of the requirements of Rule R315-314, the Executive Secretary may place conditions on the owner or operator of the storage site as to the sizes of piles, distance between piles, or other operational practices that will minimize fire danger or a risk to human health or the environment.
- (c) The Executive Secretary may revoke a waiver of the Requirements of Rule R315-314 if the Executive Secretary finds that:
 - (i) any condition of the waiver is not met; or
- (ii) the operation of the storage site presents a fire danger or a threat to human health or the environment.

R315-314-2. General Requirements.

- (1) Each owner and operator shall:
- (a) comply with the applicable requirements of Section R315-302-2; and
- (b) remove all solid waste from the pile at closure to another permitted facility.
- (2) Requirements for Solid Waste Likely to Produce Leachate.
- (a) Waste piles shall be placed upon a surface such as sealed concrete, asphalt, clay, or an artificial liner underlying the pile to prevent subsurface soil and potential ground water contamination and to allow collection of run-off and leachate. The liner shall be designed of sufficient thickness and strength to withstand stresses imposed by pile handling vehicles and the pile itself.
- (b) A run-off collection and treatment system shall be designed, installed and maintained to collect and treat a 25-year storm event.
- (c) Waste piles having a capacity of greater than 10,000 cubic yards shall have either:
- (i) a ground water monitoring system that complies with Rule R315-308; or
 - (ii) a leachate detection, collection and treatment system.
 - (iii) For purposes of this subsection, capacity refers to the

total capacity of all leachate-generating piles at one facility, e.g., two, 5,000 cubic yard piles will subject the facility to the requirements of this subsection.

- (d) A run-on prevention system shall be designed and maintained to divert the maximum flow from a 25-year storm event.
- (e) The Executive Secretary may require that the entire base or liner shall be inspected for wear and integrity and repaired or replaced by removing stored wastes or otherwise providing inspection access to the base or liner; the request shall be in writing and cite the reasons including valid ground water monitoring or leachate detection data leading to request such an inspection, repair or replacement.
- (3) The length of time that solid waste may be stored in piles shall not exceed 1 year unless the Executive Secretary determines that the solid waste may be stored in piles for a longer time period without becoming a threat to human health or the environment.
- (4) The Executive Secretary or an authorized representative may enter and inspect a site where waste is stored in piles as specified in Subsection R315-302-2(5)(b).

R315-314-3. Requirements for a Waste Tire Storage Facility.

- (1) The definitions of Section R315-320-2 are applicable to the requirements for a waste tire storage facility.
- (2) No waste tire storage facility may be established, maintained, or expanded until the owner or operator of the waste tire storage facility has obtained a permit from the Executive Secretary. The owner or operator of the waste tire storage facility shall operate the facility in accordance with the conditions of the permit and otherwise follow the permit.
- (3) The owner or operator of a waste tire storage facility shall:
- (a) submit the following for approval by the Executive Secretary:
 - (i) the information required in Subsections R315-310-8;
- (ii) a plan of operation as required by Subsection R315-302-2(2);
 - (iii) a plot plan of the storage site showing:
 - (A) the arrangement and size of the tire piles on the site;
- (B) the width of the fire lanes and the type and location of the fire control equipment; and
- (C) the location of any on-site buildings and the type of fencing to surround the site;
- (iv) a financial assurance plan including the date that the financial assurance mechanism becomes effective; and
 - (v) a vector control plan;
 - (b) accumulate tires only in designated areas;
 - (c) control access to the storage site by fencing;
- (d) limit individual tire piles to a maximum of 5,000 square feet of continuous area in size at the base of the pile;
- (e) limit the individual tire piles to 50,000 cubic feet in volume or 10 feet in height;
- (f) insure that piles be at least 10 feet from any property line or any building and not exceed 6 feet in height when within 20 feet of any property line or building;
- (g) provide for a 40 foot fire lane between tire piles that contains no flammable or combustible material or vegetation;
- (h) effect a vector control program, if necessary, to minimize mosquito breeding and the harborage of other vectors such as rats or other animals;
- (i) provide on-site fire control equipment that is maintained in good working order;
- (j) display an emergency procedures plan and inspection approval by the local fire department and require all employees to be familiar with the plan;
- (k) establish financial assurance for clean-up and closure of the site:

- (i) in the amount of \$150 per ton of tires stored at the site; and
- (ii) in the form of a trust fund, letter of credit, or other mechanism as approved by the Executive Secretary;
 - (l) maintain a record of the number of:
 - (i) tires received at the site;
 - (ii) tires shipped from the site
 - (iii) piles of tires at the site; and
 - (iv) tires in each pile; and
- (m) meet the applicable reporting requirements of Subsection R315-302-2(4).
 - (4) Whole Tires Stored in a Tire Fence.
- (a) Whole Tires stored in a tire fence are exempt from Subsections R315-314-3(3)(e), (f), and (g) but must:
- (i) obtain a permit from the Executive Secretary as required by Subsection R315-314-3(2);
- (ii) receive approval for establishing, maintaining, or expanding the tire fence from the local government and the local fire department and submit documentation of these approvals to the Executive Secretary; and
- (iii) maintain the fence no more than one tire wide and eight feet high.
- (b) An owner of a tire fence may receive a waiver from the requirements of Subsection R315-314-3(4)(a)(i) if the Executive Secretary receives written notice from the owner of the tire fence on or before November 15, 1999 that documents and certifies that:
- (i) the tire fence was in existence prior to October 15, 1999: and
- (ii) no tires have been added to the fence after October 14,
- (5) Each tire recycler, as defined by Subsection 19-6-803(19), that stores tires in piles prior to recycling shall comply with the following requirements:
- (a) if the tire recycler documents that the waste tires are stored for five or fewer days, the tire recycler shall:
- (i) meet the requirements of Subsections R315-314-3(3)(b) through (g); or
- (ii) obtain a waiver from the requirements of Subsections R315-314-3(3)(b) through (g) from the local fire department; or
- (b) if the tire recycler does not document that the waste tires are stored for five or fewer days, the tire recycler shall be considered a waste tire storage facility and shall:
- (i) meet the requirements of Subsections R315-314-3(2) and (3); and
- (ii) the amount of financial assurance required by Subsection R315-314-3(3)(l) shall be \$150 per ton of tires held as the average inventory during the preceding year of operation.

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R315. Environmental Quality, Solid and Hazardous Waste. R315-315. Special Waste Requirements. R315-315-1. General Requirements.

- (1) If special wastes are accepted at the facility, proper provisions shall be made for handling and disposal. These provisions may include, where required and approved by the Executive Secretary, a separate area for disposal of the wastes, designated by appropriate signs.
- (2) Sections R315-315-2 through 9 are applicable to all solid waste facilities regulated by Rules R315-301 through 320.

R315-315-2. Asbestos Waste.

- (1) Regulated asbestos-containing material to be disposed of shall be handled, transported, and disposed in a manner that will not permit the release of asbestos fibers into the air and must otherwise comply with Code of Federal Regulations, Title 40, Part 61, Section 154.
- (2) No transporter or disposal facility shall accept regulated asbestos-containing material unless the waste has been adequately wetted and containerized.
- (a) Regulated asbestos-containing material is adequately wetted when its moisture content prevents fiber release.
- (b) Regulated asbestos-containing material is properly containerized when it is placed in double plastic bags of 6-mil or thicker, sealed in such a way to be leak-proof and air-tight, and the amount of void space or air in the bags is minimized. Regulated asbestos-containing material slurries must be packaged in leak-proof and air-tight rigid containers if such slurries are too heavy for the plastic bag containers. Upon submittal of a request, including documentation demonstrating safety, the Executive Secretary may authorize other proper methods of containment which may include double bagging, plastic-lined cardboard containers, plastic-lined metal containers, or the use of vacuum trucks for the transport of slurry.
- (c) All containers holding regulated asbestos-containing material shall be labeled with the name of the waste generator, the location where the waste was generated, and tagged with a warning label indicating that the containers hold regulated asbestos-containing material.
- (3) The following standards apply to the disposal of Regulated Asbestos-Containing Material;
- (a) upon entering the disposal site, the transporter of the regulated asbestos-containing material shall notify the landfill operator that the load contains regulated asbestos-containing material by presenting the waste shipment record. The landfill operator will verify quantities received, sign off on the waste shipment record, and send a copy of the waste shipment record to the generator within 30 days;
- (b) upon receipt of the regulated asbestos-containing material, the landfill operator shall inspect the loads to verify that the regulated asbestos-containing material is properly contained in leak-proof containers and labeled appropriately. The operator shall notify the local health department and the Executive Secretary if the operator believes that the regulated asbestos-containing material is in a condition that may cause fiber release during disposal. If the wastes are not properly containerized, and the landfill operator accepts the load, the operator shall thoroughly soak the regulated asbestos-containing material with a water spray prior to unloading, rinse out the truck, and immediately cover the regulated asbestos-containing material with material which prevents fiber release prior to compacting the regulated asbestos-containing material in the landfill.
- (c) During deposition and covering of the regulated asbestos-containing material, the operator:
- (i) may prepare a separate trench or separate area of the landfill to receive only regulated asbestos-containing material, or may dispose of the regulated asbestos-containing material at

the working face of the landfill;

- (ii) shall place the regulated asbestos-containing material containers into the trench, separate area, or at the bottom of the landfill working face with sufficient care to avoid breaking the containers;
- (iii) within 18 hours or at the end of the operating day, shall completely cover the containerized regulated asbestos-containing material with sufficient care to avoid breaking the containers with a minimum of six inches of material containing no regulated asbestos-containing material. If the regulated asbestos-containing material is improperly containerized, it must be completely covered immediately with six inches of material containing no regulated asbestos-containing material; and
- (iv) shall not compact regulated asbestos-containing material until completely covered with a minimum of six inches of material containing no regulated asbestos-containing material.
- (d) The operator shall provide barriers adequate to control public access. At a minimum, the operator shall:
- (i) limit access to the regulated asbestos-containing material management site to no more than two entrances by gates that can be locked when left unattended and by fencing adequate to restrict access by the general public; and
- (ii) place warning signs at the entrances and at intervals no greater than 330 feet along the perimeter of the sections where regulated asbestos-containing material is deposited that comply with the requirements of 40 CFR 61.154(b); and
- (e) close the separate trenches, if constructed, according to the requirements of Subsection R315-303-3(4) with the required signs in place.

R315-315-3. Ash.

- (1) Ash Management.
- (a) Ash may be recycled.
- (b) If ash is disposed, the preferred method is in a permitted ash monofill, but ash may be disposed in a permitted Class I, II, III, or V landfill.
- (2) Ash shall be transported in a manner to prevent leakage or the release of fugitive dust.
- (3) Ash shall be handled and disposed at the landfill in a manner to prevent fugitive dust emissions.

R315-315-4. Bulky Waste.

Bulky waste such as automobile bodies, furniture, and appliances shall be crushed and then pushed onto the working face near the bottom of the cell, but not in an area that will compromise the integrity of the liner system, or into a separate disposal area.

R315-315-5. Sludge Requirements.

- (1) Sludges, if they contain no free liquids, may be placed in the landfill working face and covered with other solid waste or other suitable cover material.
- (2) Disposal of any type of sludge in a landfill must meet the requirements of Subsection R315-303-3(1).

R315-315-6. Dead Animals.

- (1) Dead animals shall be managed and disposed in a manner that minimizes odors and the attraction, harborage, or propagation of insects, rodents, birds, or other animals.
- (2) Dead animals may be disposed at the active working face of a permitted landfill or in a separate trench, at a permitted facility, specifically prepared to receive dead animals.
- (a) If dead animals are disposed at the active working face of a permitted landfill, the carcasses shall be immediately covered with a minimum of two feet of soil other material.
- (b) If dead animals are disposed in a separate trench, at a permitted facility, the carcasses shall be completely covered with a minimum of six inches of earth at the end of the working

day the carcasses are received.

R315-315-7. PCB Containing Waste.

- (1) Any facility that disposes of nonhazardous waste, hazardous waste, or radioactive waste containing PCBs is regulated by Rules R315-301 through 320.
- (2) The following wastes containing PCBs may be disposed in a permitted Class I, II, III, IV, V, or VI Landfill; permitted incinerator; permitted energy recovery facility; or a facility permitted by rule under Rule R315-318:
- (a) waste, as specified by 40 CFR 761.61, containing PCBs at concentrations less than 50 ppm;
- (b) PCB household waste as defined by 40 CFR 761.3;
- (c) small quantities, 10 or fewer, of intact, non-leaking, small PCB capacitors, including capacitors from fluorescent lights x-ray machines, and other machines and test equipment.
- (3) Waste containing PCBs at concentrations of 50 ppm or higher are prohibited from disposal in a landfill, incinerator, or energy recovery facility that is regulated by Rules R315-301 through 320, except:
- (a) the following facilities may receive waste containing PCBs at concentrations of 50 ppm or higher for treatment or disposal:
- (i) a facility permitted prior to July 15, 1993 under 40 CFR 761.70, .75 or .77; or
- (ii) a facility permitted after July 15, 1993 under 40 CFR 761.70, .71, .72, .75, or .77 and approved by the Executive Secretary under Rules R315-301 through 320; or
- (b) a Class I or V landfill that has a liner and ground water monitoring or an incinerator that meets the requirements of Subsection R315-315-7(a)(i) or (ii) and when approved by the Executive Secretary, may dispose of the following PCB wastes:
 - (i) PCB bulk products regulated by 40 CFR 761.62(b);
- (ii) drained PCB contaminated equipment as defined by 40 CFR 761.3;
- (iii) drained PCB articles, including drained PCB transformers, as defined by 40 CFR 761.3;
- (iv) non-liquid cleaning materials remediation wastes containing PCB's regulated by 40 CFR 761.61(a)(5)(v)(A);
- (v) PCB containing manufactured products regulated by 40 CFR 761.62(b)(1)(i) and (ii); or
- (vi) non-liquid PCB containing waste, initially generated as a non-liquid waste, generated as a result of research and development regulated by 40 CFR 761.64(b)(2).
- (c) If a unit of a permitted landfill is approved to receive PCB containing wastes under Subsection R315-315-7(3)(b), the owner or operator of the landfill:
- (i) shall modify the approved Ground Water Monitoring Plan to include the testing of the ground water samples for PCB containing constituents at appropriate detection levels; and
- (ii) shall test the leachate generated at the unit of the landfill for PCB's.

R315-315-8. Petroleum Contaminated Soils.

- (1) Terms used in Section R315-315-8 are defined in Section R315-301-2. For the purpose of Section R315-315-8 and in addition to the definitions in Section R315-301-2, the following definition applies: "Petroleum contaminated soils" means soils that have been contaminated with either diesel or gasoline or both.
- (2) Petroleum contaminated soils that are not a hazardous waste may be accepted for disposal at a:
 - (a) Class I Landfill;
 - (b) Class II Landfill:
 - (c) Class III Landfill; or
 - (d) Class V Landfill.
- (3) Petroleum contaminated soils containing the following constituents at or below the following levels and are otherwise

not a hazardous waste, may be accepted for disposal at a Class IV or VI Landfill:

- (a) Benzene, 0.03 mg/kg;
- (b) Ethylbenzene, 13 mg/kg;
- (c) Toluene, 12 mg/kg; and
- (d) Xylenes, 200 mg/kg.

R315-315-9. Waste Asphalt.

- (1) The preferred management of waste asphalt is recycling. Recycling of waste asphalt occurs when it is used:
- (a) as a feedstock in the manufacture of new hot or cold mix asphalt;
 - (b) as underlayment in road construction;
- (c) as subgrade in road construction when the asphalt is above the historical high level of ground water;
- (d) under parking lots when the asphalt is above the historical high level of ground water; or
- (e) as road shoulder when the use meets engineering requirements.
- (2) If waste asphalt is disposed, it shall be disposed in a permitted landfill.

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R315. Environmental Quality, Solid and Hazardous Waste. R315-316. Infectious Waste Requirements. R315-316-1. Applicability.

- (1) The standards of Rule R315-316 apply to:
- (a) any health facility that generates more than 200 pounds, per month, of infectious waste;
- (b) any transporter that collects and transports more than 200 pounds of infectious waste in any one load; and
- (c) a facility storing more than 200 pounds of infections waste, or a facility treating or disposing of infectious waste.
 - (2) The standards of Rule R315-316 do not apply to
- (a) any health facility that generates 200 pounds, or less, of infectious waste per month;
 - (b) any transporter that:
- (i) collects and transports 200 pounds or less of infectious waste from all generators in any one load; or
- (ii) collects infectious waste only from facilities that generate 200 pounds or less of infectious waste per week; and
 - (c) infectious waste generated by a household.

R315-316-2. General Operational Requirements.

- (1) Every owner and operator of a health facility or a transporter of infectious waste, regulated by Rule R315-316, that generates, transports, stores, treats, or disposes of infectious waste must prepare and maintain on file a management plan for the waste that identifies the:
- (a) type and estimated quantity of waste generated or handled;
 - (b) segregation, packaging, and labeling procedures;
 - (c) collection, storage, and transportation procedures;
 - (d) treatment or disposal methods that will be used; and
- (e) the person responsible for the management of the infectious waste.
- (2) Infectious waste consisting of recognizable human anatomical remains including human fetal remains shall be disposed by incineration or interment in a location appropriate for human remains.
- (3) For the purposes of Rule R315-316 "sharps" means any object that may be contaminated with a pathogen and that is capable of cutting or penetrating skin or a packaging material.

R315-316-3. Storage and Containment Requirements.

- (1) Infectious waste shall be contained in a manner and location which affords protection from animal intrusion, does not provide a breeding place or a food source for insects or rodents, and minimizes exposure to the public.
- (2) Unless all waste is considered infectious and labeled as such, infectious waste shall be segregated by separate containment from other waste during storage.
- (3) Except for sharps, infectious waste shall be contained in plastic bags or inside rigid containers. The bags shall be securely tied and the containers shall be securely sealed to prevent leakage or expulsion of solid or liquid wastes during storage or handling.
- (4) Sharps shall be contained for storage, transportation, treatment, and disposal in leak-proof, rigid, puncture-resistant containers which are taped closed or tightly lidded to preclude loss of contents.
- (5) All infectious waste containers should be red or orange and shall be clearly identified with the international biohazard sign and one of the following labels: "INFECTIOUS WASTE", "BIOMEDICAL WASTE", or "BIOHAZARD".
- (6) If other waste is placed in the same container as infectious waste, then the generator must package, label, and mark the container and its entire contents as infectious waste.
- (7) A rigid infectious waste container may be reused for infectious or non-infectious waste if it is thoroughly washed and decontaminated each time it is emptied or if the surfaces of the container have been completely protected from contamination

by disposable, unpunctured, or undamaged liners, bags, or other devices that are removed with the infectious waste, the surface of the liner has not been damaged or punctured.

- (8) Storage and containment areas shall: protect infectious waste from the elements; be ventilated to the outside atmosphere; be accessible only to authorized persons; and be marked with prominent warning signs on, or adjacent to, the exterior doors or gates. The warning signs shall contain the international biohazard sign and shall state: "CAUTION --INFECTIOUS WASTE STORAGE AREA --UNAUTHORIZED PERSONS KEEP OUT" and must be easily read during daylight from a distance of 25 feet.
- (9) If infectious waste is stored longer than seven days, the infectious waste shall be stored at or below a temperature of 40 degrees Fahrenheit (5 degrees Celsius).
- (10) Under no conditions may infectious waste be stored for longer than 60 days.
- (11) Compactors, grinders, or similar devices shall not be used to reduce the volume of infectious waste unless the device is contained sufficiently to prevent contamination of the surrounding area.

R315-316-4. Infectious Waste Transportation Requirements.

- (1) Infectious waste shall not be transported in the same vehicle with other waste unless the infectious waste is contained in a separate, fully enclosed leak-proof container within the vehicle or unless all of the waste is to be treated as infectious waste in accordance with Rule R315-316.
- (2) Persons manually loading or unloading containers of infectious waste onto or from transport vehicles shall:
 - (a) be trained in the proper use of protective equipment;
- (b) have available and easily accessible at all times puncture resistant gloves and shoes, shatterproof glasses, and coveralls; and
 - (c) shall have face shields and respirators available.
- (d) Protective gear that becomes soiled with infectious waste shall be decontaminated or disposed as infectious waste.
- (3) Surfaces of transport vehicles that have contacted spilled or leaked infectious waste shall be decontaminated by procedures approved by the Executive Secretary.
- (4) Vehicles transporting infectious waste shall meet all warning requirements of the Department of Transportation related to infectious, biohazardous or biomedical waste.
- (5) Each truck, trailer, or semitrailer, or container used for transporting infectious waste shall be designed and constructed, and its contents limited, so that under conditions normally incident to transportation, there shall be no releases of infectious waste to the environment.
- (6) Any truck, trailer, semitrailer, or container used for transporting infectious waste shall be free from leaks, and all discharge openings shall be securely closed during transportation.
- (7) No person shall transport infectious waste into the state for treatment, storage, or disposal unless the waste is packaged, contained, labeled and transported in the manner required by this section.
- (8) All transporter vehicles shall carry a spill containment and cleanup kit and the transport workers shall be trained in spill containment and cleanup procedures.

R315-316-5. Infectious Waste Treatment and Disposal Requirements.

- (1) Infectious waste shall be treated or disposed as soon as possible and shall be treated or disposed at a facility with a permit or other form of approval allowing the facility to treat or dispose infectious waste.
- (2)(a) All material that has been rendered non-infectious through an approved treatment method may be handled as non-

infectious solid waste, provided it is not otherwise a hazardous waste or a radioactive waste excluded from disposal in a solid waste facility by Rules R315-301 through 320.

- (b) Except for incineration and steam sterilization, no treatment method may be used to render materials noninfectious without receiving prior approval from the Executive Secretary.
- (3) Infectious waste may be incinerated in an incinerator provided the incinerator is permitted or approved under Rules R315-301 through 320.
- (4) Infectious waste may be sterilized by heating in a steam sterilizer to render the waste non-infectious.
- (a) The operator shall have available, and shall certify in writing that he understands, written operating procedures for each steam sterilizer, including time, temperature, pressure, type of waste, type of container, closure of container, pattern of loading, water content, and maximum load quantity.
- (b) Infectious waste shall be subjected to sufficient temperature, pressure and time to inactivate Bacillus stearothermophilus spores in the center of the waste load at a 6 Log_{10} reduction or greater.
- (c) Unless a steam sterilizer is equipped to continuously monitor and record temperature and pressure during the entire length of each sterilization cycle, each package of infectious waste to be sterilized shall have a temperature-sensitive tape or equivalent test material, such as chemical indicators, attached that will indicate if the sterilization temperature and pressure have been reached. Waste shall not be considered sterilized if the tape or equivalent indicator fails to indicate that a temperature of at least 250 degrees Fahrenheit (121 degrees Celsius) was reached and a pressure of at least 15 psi was maintained during the process.
- (d) Each sterilization unit shall be evaluated for effectiveness with spores of B. stearothermophilus at least once each 40 hours of operation or each week, whichever is less frequent.
- (e) A written log for each load shall be maintained for each sterilization unit which shall contain at a minimum:
- (i) the time of day and the date of each load and the operator's name;
- (ii) the amount and type of infectious waste placed in the sterilizer; and
 - (iii) the temperature, pressure, and duration of treatment.
- (5)(a) Alternative treatment methods may be approved on a site-specific basis when the Executive Secretary finds the proposed alternative treatment method renders the material noninfectious.
- (b) The determination shall be based on the results of laboratory tests, submitted by the person proposing the use of the treatment method, meeting the following requirements:
 - (i) the laboratory tests shall be conducted:
 - (A) by qualified laboratory personnel;
 - (B) using recognized microbial techniques;
- (C) on samples that have been inoculated with the test organisms, then subjected to the proposed treatment method and processed in an identical way to the treatment process being proposed for approval; and
- (ii) the results of the tests must document that the proposed treatment method inactivates:
- (A) vegetative bacteria Staphylococcus aureus (ATCC 6538) or Pseudomonas aeruginosa (ATCC 15442) at a 6 Log $_{10}$ reduction or greater (a 99.9999% reduction or greater of the organism population);
- (B) fungi Candida albicans (ATCC 18804), Penicillium chrysogenum (ATCC 24791), or Aspergillus niger at a 6 Log₁₀ reduction or greater;
- (C) viruses Polio 2, Polio 3, or MS-2 Bacteriophage (ATCC15597-B1) at a 6 Log₁₀ reduction or greater;
 - (D) parasites Cryptosporidium spp. oocysts or Giardia

spp. cysts at a 6 Log₁₀ reduction or greater;

- (E) mycobacteria Mycobacterium terrae or Mycobacterium phlei at a 6 Log₁₀ reduction or greater; and
- (B) Bacterial spores Bacillus stearothermophilus spores (ATCC 7953) or Bacillus subtilis spores (ATCC 19659) at a 4 Log_{10} reduction or greater (a 99.99% reduction or greater of the organism population).
- (iii) The Executive Secretary shall review the submitted materials and reply in writing within 30 days of the receipt of the treatment studies.
- (6) Infectious waste may be discharged to a sewage treatment system that provides secondary treatment of waste but only if the waste is liquid or semi-solid and if approved by the operator of the sewage treatment system.
- (7) Infectious waste may be disposed in a permitted Class I, II, or V Landfill. Upon entering the landfill, the transporter of infectious waste shall notify the landfill operator that the load contains infectious waste. The landfill operator shall abide by the following procedures in the disposition and covering of infectious waste:
- (a) place the infectious waste containers in the working face with sufficient care to avoid breaking them;
- (b) completely cover the infectious waste immediately with a minimum of 12 inches of earth or waste material containing no infectious waste; and
- (c) not compact the infectious waste until completely covered with 12 inches of earth or waste material containing no infectious waste.

KEY: solid waste management, waste disposal January 15, 2010 19-6-105 Notice of Continuation February 13, 2013

R315. Environmental Quality, Solid and Hazardous Waste. R315-317. Other Processes, Variances, Violations, and Petition for Rule Change.

R315-317-1. Other Processes, Methods, and Equipment.

Processes, methods, and equipment other than those specifically addressed in Rules R315-301 through 320 will be considered on an individual basis by the Executive Secretary upon submission of evidence of adequacy to meet the minimum standards of performance to protect human health and the environment as required in Section R315-303-2.

R315-317-2. Variances.

(1) Variances will be granted in accordance with Section R315-2-13.

R315-317-3. Violations, Orders, and Hearings.

- (1) Whenever the Executive Secretary or his duly appointed representative determines that any person is in violation of any applicable approved solid waste operation plan or permit or the requirements of Rules R315-301 through 320, the Executive Secretary may cause written notice of violation to be served upon the alleged violators. The notice shall specify the provisions of the plan, permit, or rules alleged to have been violated and the facts alleged to constitute the violation. The Executive Secretary may issue an order that necessary corrective action be taken within a reasonable time or may request the attorney general or the county attorney in the county in which the violation takes place to bring a civil action for injunctive relief and enforcement of the permit requirements or the requirements of Rules R315-301 through 320.
- (2) Any order issued pursuant to Subsection R315-317-3(1) shall become final unless, within 30 days after the order is served, the person specified therein files a written request, containing the information specified in Subsection 63G-4-201(3), for agency action before the Board as provided in Section R315-12-3. Title 63G, Chapter 4 and Rule R315-12 shall govern the conduct of hearings before the Board.

R315-317-4. Petition for Rule Change.

- (1) The requirements of Section R315-317-4 shall apply to a petition for:
 - (a) making a new rule;
- (b) amending, repealing, or repealing and reenacting and existing rule;
 - (c) amending a proposed rule;
- (d) allowing a proposed rule or change in proposed rule to lapse; or
 - (e) any combination of the above.
 - (2) Petition Procedure and Form.
- (a) The petition shall be addressed and delivered to the Executive Secretary.
- (b) The petition shall follow the requirements of Sections R15-2-3 through 5.

KEY: solid waste management, waste disposal

February 1, 2007 19-6-105 Notice of Continuation February 13, 2013 19-6-108 19-6-109 19-6-111 19-6-112

R315. Environmental Quality, Solid and Hazardous Waste. R315-318. Permit by Rule.

R315-318-1. General Requirements.

- (1) Any facility that disposes of solid waste, including an incinerator, may be permitted by rule upon application to the Executive Secretary if the Executive Secretary determines the facility is regulated by Federal or state agencies which have regulations or rules as stringent as, or more stringent than, Rules R315-301 through R315-320.
- (2) No permit by rule may be granted to a facility that began receiving waste after July 15, 1993 without application to the Executive Secretary.
- (3) Any facility permitted by rule is not required to obtain a permit as required by Subsection R315-301-5(1) and Subsection R315-310-1(1) but may be required to follow operational practices, as determined by the Executive Secretary, to minimize risk to human health or the environment.
- (4) In no case may a facility operating under a permit by rule approved by the Executive Secretary conduct disposal operations that are in violation of the Utah Solid and Hazardous Waste Act or Rules R315-301 through R315-320.

R315-318-2. Facilities Permitted by Rule.

- (1) The following facilities that began receiving waste prior to July 15, 1993 are permitted by rule:
- (a) solid waste disposal and incineration facilities which are required to operate under the conditions of a state or Federal hazardous waste permit or plan approval;
- (b) disposal operations or activities which are required to operate under the conditions of a Utah Division of Oil, Gas, and Mining permit or plan approval;
- (c) non-commercial underground injection facilities regulated by the Utah Division of Water Quality; and
- (d) disposal operations or activities which accept only radioactive waste and are required to operate under the conditions of a Utah Division of Radiation Control permit or plan approval.
- (2) An underground storage tank, as defined by 40 CFR 280.12 and Subsection R311-200-1(43), that by meeting the requirements specified in 40 CFR 280.71(b) and Section R311-204-3, is closed in place, may be permitted by rule after meeting the following conditions:
- (a) the owner of the underground storage tank shall notify the Executive Secretary of the in place closure; and
- (b) the owner of the underground storage tank shall provide documentation to the Executive Secretary that the requirements of Subsection R315-302-2(6) have been met.

KEY: solid waste management, waste disposal February 1, 2007 19 Notice of Continuation February 13, 2013 19

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R315. Environmental Quality, Solid and Hazardous Waste. R315-320. Waste Tire Transporter and Recycler Requirements.

R315-320-1. Authority, Purpose, and Inspection.

- (1) The waste tire transporter and recycler requirements are promulgated under the authority of the Waste Tire Recycling Act, Title 19, Chapter 6, and the Solid and Hazardous Waste Act Title 19, Chapter 6, to protect human health; to prevent land, air and water pollution; to conserve the state's natural, economic, and energy resources; and to promote recycling of waste tires.
- (2) Except for Subsections R315-320-4(7) and R315-320-5(7), which apply to the application fees for the registration of a waste tire transporter and a waste tire recycler throughout the state, Rule R315-320 does not supersede any ordinance or regulation adopted by the governing body of a political subdivision or local health department if the ordinance or regulation is at least as stringent as Rule R315-320, nor does Rule R315-320 relieve a tire transporter or recycler from the requirement to meet all applicable local ordinances or regulations.
- (3) The Executive Secretary or an authorized representative may enter and inspect the site of a waste tire transporter or a waste tire recycler as specified in Subsection R315-302-2(5)(b).

R315-320-2. Definitions.

Terms used in Rule R315-320 are defined in Sections R315-301-2 and 19-6-803. In addition, for the purpose of Rule R315-320, the following definitions apply:

- (1) "Demonstrated market" or "market" means the legal transfer of ownership of material derived from waste tires between a willing seller and a willing buyer meeting the following conditions:
- (a) total control of the material derived from waste tires is transferred from the seller to the buyer;
- (b) the transfer of ownership and control is an "arms length transaction" between a seller and a buyer who have no other business relationship or responsibility to each other;
- (c) the transaction is done under contract which is documented and verified by orders, invoices, and payments; and
- (d) the transaction is at a price dictated by current economic conditions.
- (e) the possibility or potential of sale does not constitute a demonstrated market.
- (2) "Waste tire generator" means a person, an individual, or an entity that may cause waste tires to enter the waste stream. A waste tire generator may include:
- (a) a tire dealer, a car dealer, a trucking company, an owner or operator of an auto salvage yard, or other person, individual, or entity that removes or replaces tires on a vehicle; or
- (b) a tire dealer, a car dealer, a trucking company, an owner or operator of an auto salvage yard, a waste tire transporter, a waste tire recycler, a waste tire processor, a waste tire storage facility, or a disposal facility that receives waste tires from a person, an individual, or an entity.

R315-320-3. Landfilling of Waste Tires and Material Derived from Waste Tires.

- (1) Disposal of waste tires or material derived from waste tires is prohibited except as allowed by Subsection R315-320-3(2) or (3).
- (2) Landfilling of Whole Tires. A landfill may not receive whole waste tires for disposal except as follows:
- (a) waste tires delivered to a landfill no more than four whole tires at one time by an individual, including a waste tire transporter; or
- (b) waste tires from devices moved exclusively by human power; or

- (c) waste tires with a rim diameter greater than 24.5 inches.
 - (3) Landfilling of Material Derived from Waste Tires.
- (a) A landfill, which has a permit issued by the Executive Secretary, may receive material derived from waste tires for disposal.
- (b) Except for the beneficial use of material derived from waste tires at a landfill, material derived from waste tires shall be disposed in a separate landfill cell that is designed and constructed, as approved by the Executive Secretary, to keep the material in a clean and accessible condition so that it can reasonably be retrieved from the cell for future recycling.
 - (4) Reimbursement for Landfilling Shredded Tires.
- (a) The owner or operator of a permitted landfill may apply for reimbursement for landfilling shredded tires as specified in Subsection R315-320-6(1).
- (b) To receive the reimbursement, the owner or operator of the landfill must meet the following conditions:
 - (i) the waste tires shall be shredded;
- (ii) the shredded tires shall be stored in a segregated cell or other landfill facility that ensures the shredded tires are in a clean and accessible condition so that they can be reasonably retrieved and recycled at a future time; and
- (iii) the design and operation of the landfill cell or other landfill facility has been reviewed and approved by the Executive Secretary prior to the acceptance of shredded tires.
- (5) Violation of Subsection R315-320-3(1), (2), or (3) is subject to enforcement proceedings and a civil penalty as specified in Subsection 19-6-804(4).

R315-320-4. Waste Tire Transporter Requirements.

- (1) Each waste tire transporter who transports waste tires within the state of Utah must apply for, receive and maintain a current waste tire transporter registration certificate from the Executive Secretary.
- (2) Each applicant for registration as a waste tire transporter shall complete a waste tire transporter application form provided by the Executive Secretary and provide the following information:
 - (a) business name;
 - (b) address to include:
 - (i) mailing address; and
 - (ii) site address if different from mailing address;
 - (c) telephone number;
 - (d) list of vehicles used including the following:
 - (i) description of vehicle;
 - (ii) license number of vehicle;
 - (iii) vehicle identification number; and
 - (iv) name of registered owner;
 - (e) name of business owner;
 - (f) name of business operator;
 - (g) list of sites to which waste tires are to be transported;
 - (h) liability insurance information as follows:
 - (i) name of company issuing policy;
 - (ii) amount of liability insurance coverage; and
 - (iii) term of policy.
 - (i) meet the requirements of R315-320-4(3)(b) and (c).
 - (3) A waste tire transporter shall:
- (a) demonstrate financial responsibility for bodily injury and property damage, including bodily injury and property damage to third parties caused by sudden or nonsudden accidental occurrences arising form transporting waste tires. The waste tire transporter shall have and maintain liability coverage for sudden or nonsudden accidental occurrences in the amount of \$300,000;
- (b) for the initial application for a waste tire transporter registration or for any subsequent application for registration at a site not previously registered, demonstrate to the Executive Secretary that all local government requirements for a waste tire

transporter have been met, including obtaining all necessary permits or approvals where required; and

- (c) demonstrate to the Executive Secretary that the waste tires transported by the transporter are taken to a registered waste tire recycler or that the waste tires are placed in a permitted waste tire storage facility that is in full compliance with the requirements of Rule R315-314. Filling of a complete report as required in Subsection R315-320-4(9) shall constitute compliance with this requirement.
- (4) A waste tire transporter shall notify the Executive Secretary of:
- (a) any change in liability insurance coverage within 5 working days of the change; and
- (b) any other change in the information provided in Subsection R315-320-4(2) within 20 days of the change.
- (5) A registration certificate will be issued to an applicant following the:
- (a) completion of the application required by Subsection R315-320-4(2);
- (b) presentation of proof of liability coverage as required by Subsection R315-320-4(3); and
- (c) payment of the fee as established by the Annual Appropriations Act.
- (6) A waste tire transporter registration certificate is not transferable and shall be issued for the term of one year.
- (7) If a waste tire transporter is required to be registered by a local government or a local health department:
- (a) the waste tire transporter may be assessed an annual registration fee by the local government or the local health department not to exceed to the following schedule:
 - (i) for one through five trucks, \$50; and
 - (ii) \$10 for each additional truck;
- (b) the Executive Secretary shall issue a non-transferable registration certificate upon the applicant meeting the requirements of Subsections R315-320-4(2) and (3) and shall not require the payment of the fee specified in Subsection R315-320-4(5)(c), if the fee allowed in Subsection R315-320-4(7)(a) is paid; and
 - (c) the registration certificate shall be valid for one year.
- (8) Waste tire transporters storing tires in piles must meet the requirements of Rule R315-314.
 - (9) Reporting Requirements.
- (a) Each waste tire transporter shall submit a quarterly activity report to the Executive Secretary. The activity report shall be submitted on or before the 30th of the month following the end of each quarter.
- (b) The activity report shall contain the following information:
- (i) the number of waste tires collected at each waste tire generator, including the name, address, and telephone number of the waste tire generator;
- (ii) the number of tires shall be listed by the type of tire based on the following:
- (A) passenger/light truck tires or tires with a rim diameter of 19.5 inches or less;
- (B) truck tires or tires ranging in size from 7.50x20 to 12R24.5; and
- (C) other tires such as farm tractor, earth mover, motorcycle, golf cart, ATV, etc.
- (iii) the number or tons of waste tires shipped to each waste tire recycler or processor for a waste tire recycler, including the name, address, and telephone number of each recycler or processor;
 - (iv) the number of tires shipped as used tires to be resold;
- (v) the number of waste tires placed in a permitted waste tire storage facility; and
- (vi) the number of tires disposed in a permitted landfill, or put to other legal use.
 - (c) The activity report may be submitted in electronic

format.

- (10) Revocation of Registration.
- (a) The registration of a waste tire transporter may be revoked upon the Executive Secretary finding that:
- (i) the activities of the waste tire transporter that are regulated under Section R315-320-4 have been or are being conducted in a way that endangers human health or the environment:
- (ii) the waste tire transporter has made a material misstatement of fact in applying for or obtaining a registration as a waste tire transporter or in the quarterly activity report required by Subsection R315-320-4(9);
- (iii) the waste tire transporter has provided a recycler with a material misstatement of fact which the recycler subsequently used as documentation in a request for partial reimbursement under Section 19-6-813;
- (iv) the waste tire transporter has violated any provision of the Waste Tire Recycling Act, Title 19 Chapter 6, or any order, approval, or rule issued or adopter under the Act;
- (v) the waste tire transporter failed to meet or no longer meets the requirements of Section R315-320-4:
- (vi) the waste tire transporter has been convicted under Subsection 19-6-822; or
- (vii) the waste tire transporter has had the registration from a local government or a local health department revoked.
- (b) Registration will not be revoked for submittal of incomplete information required for registration or a reimbursement request if the error was not a material misstatement.
- (c) For purposes of Subsection R315-320-4(10)(a), the statements, actions, or failure to act of a waste tire transporter shall include the statements, actions, or failure to act of any officer, director, agent or employee of the waste tire transporter.
- (d) The administrative procedures set forth in Rule R315-12 shall govern revocation of registration.

R315-320-5. Waste Tire Recycler Requirements.

- (1) Each waste tire recycler requesting the reimbursement allowed by Subsection 19-6-809(1), must apply for, receive, and maintain a current waste tire recycler registration certificate from the Executive Secretary.
- (2) Each applicant for registration as a waste tire recycler shall complete a waste tire recycler application form provided by the Executive Secretary and provide the following information:
 - (a) business name;
 - (b) address to include:
 - (i) mailing address; and
 - (ii) site address if different from mailing address;
 - (c) telephone number;
 - (d) owner name;
 - (e) operator name;
 - (f) description of the recycling process;
- (g) proof that the recycling process described in Subsection R315-320-5(2)(f):
 - (i) is being conducted at the site; or
- (ii) for the initial application for a recycler registration, that the recycler has the equipment in place and the ability to conduct the process at the site;
 - (h) estimated number of tires to be recycled each year;
 - (i) liability insurance information as follows:
 - (i) name of company issuing policy;
 - (ii) proof of the amount of liability insurance coverage; and
 - (iii) term of policy; and
 - (j) meet the requirements of Subsection R315-320-5(3)(b).
 - (3) A waste tire recycler shall:
- (a) demonstrate financial responsibility for bodily injury and property damage, including bodily injury and property damage to third parties caused by sudden or nonsudden

accidental occurrences arising from storing and recycling waste tires. The waste tire recycler shall have and maintain liability coverage for sudden or nonsudden accidental occurrences in the amount of \$300,000; and

- (b) for the initial application for a recycler registration or for any subsequent application for registration at a site not previously registered, demonstrate to the Executive Secretary that all local requirements for a waste tire recycler have been met, including obtaining all necessary permits or approvals where required.
- (4) A waste tire recycler shall notify the Executive Secretary of:
- (a) any change in liability insurance coverage within 5 working days of the change; and
- (b) any other change in the information provided in Subsection R315-320-5(2) within 20 days of the change.
- (5) A registration certificate will be issued to an applicant following the:
- (a) completion of the application required by Subsection R315-320-5(2);
- (b) presentation of proof of liability coverage as required by Subsection R315-320-5(3); and
- (c) payment of the fee as established by the Annual Appropriations Act.
- (6) A waste tire recycler registration certificate is not transferable and shall be issued for a term of one year.
- (7) If a waste tire recycler is required to be registered by a local government or a local health department:
- (a) the waste tire recycler may be assessed an annual registration fee by the local government or local health department according to the following schedule:
- (i) if up to 200 tons of waste tires are recycled per day, the fee shall not exceed \$300;
- (ii) if 201 to 700 tons of waste tires are recycled per day, the fee shall not exceed \$400; or
- (iii) if over 700 tons of waste tires are recycled per day, the fee shall not exceed \$500.
- (b) The Executive Secretary shall issue a non-transferable registration certificate upon the applicant meeting the requirements of Subsections R315-320-5(2) and (3) and shall not require the payment of the fee specified in Subsection R315-320-5(5)(c), if the fee allowed by Subsection R315-320-5(7)(a) is paid.
 - (c) The registration certificate shall be valid for one year.
- (8) Waste tire recyclers must meet the requirements of Rule R315-314 for waste tires stored in piles.
 - (9) Revocation of Registration.
- (a) The registration of a waste tire recycler may be revoked upon the Executive Secretary finding that:
- (i) the activities of the waste tire recycler that are regulated under Section R315-320-5 have been or are being conducted in a way that endangers human health or the environment;
- (ii) the waste tire recycler has made a material misstatement of fact in applying for or obtaining a registration as a waste tire recycler;
- (iii) the waste tire recycler has made a material misstatement of fact in applying for partial reimbursement under Section 19-6-813;
- (iv) the waste tire recycler has violated any provision of the Waste Tire Recycling Act, Title 19 Chapter 6, or any order, approval, or rule issued or adopted under the Act;
- (v) the waste tire recycler has failed to meet or no longer meets the requirements of Subsection R315-320-5(1);
- (vi) the waste tire recycler has been convicted under Subsection 19-6-822; or
- (vii) the waste tire recycler has had the registration from a local government or a local health department revoked.
- (b) Registration will not be revoked for submittal of incomplete information required for registration or a

reimbursement request if the error was not a material misstatement.

- (c) For purposes of Subsection R315-320-5(9)(a), the statements, action, or failure to act of a waste tire recycler shall include the statements, actions, or failure to act of any officer, director, agent, or employee of the waste tire recycler.
- (d) The administrative procedures set forth in Rule R315-12 shall govern revocation of registration.

R315-320-6. Reimbursement for Recycling Waste Tires.

- (1) No partial reimbursement request submitted by a waste tire recycler for the first time, or the first time a specific recycling process or a beneficial use activity is used, shall be approved by a local health department under Section 19-6-813 until the local health department has received from the Executive Secretary a written certification that the Executive Secretary has determined the processing of the waste tires is recycling or a beneficial use. If the reimbursement request contains sufficient information, the Executive Secretary shall make the recycling or beneficial use determination and notify the local health department in writing within 15 days of receiving the request for determination.
- (2) No partial reimbursement may be requested or paid for waste tires that were generated in Utah and recycled at an out-of-state location except as allowed by Subsection 19-6-809(1)(a)(ii)(C) or (D).
- (3) In addition to any other penalty imposed by law, any person who knowingly or intentionally provides false information required by Section R315-320-5 or Section R315-320-6 shall be ineligible to receive any reimbursement and shall return to the Division of Finance any reimbursement previously received that was obtained through the use of false information.

R315-320-7. Reimbursement for the Removal of an Abandoned Tire Pile or a Tire Pile at a Landfill Owned by a Governmental Entity.

- (1) A county or municipality applying for payment for removal of an abandoned tire pile or a tire pile at a county or municipal owned landfill shall meet the requirements of Section 19-6-811.
 - (2) Determination of Reasonability of a Bid.
- (a) The following items shall be submitted to the Executive Secretary when requesting a determination of reasonability of a bid as specified in Subsections 19-6-811(3) and (4):
 - (i) a copy of the bid;
- (ii) a letter from the local health department stating that the tire pile is abandoned or that the tire pile is at a landfill owned or operated by a governmental entity; and
- (iii) a written statement from the county or municipality that the bidding was conducted according to the legal requirements for competitive bidding.
- (b) The Executive Secretary will review the submitted documentation in accordance with Subsection 19-6-811(4) and will inform the county or municipality if the bid is reasonable.
- (c) A determination of reasonability of the bid will be made and the county or municipality notified within 30 days of receipt of the request by the Executive Secretary.
- (d) A bid determined to be unreasonable shall not be deemed eligible for reimbursement.
- (3) If the Executive Secretary determines that the bid to remove waste tires from an abandoned waste tire pile or from a waste tire pile at a landfill owned or operated by a governmental entity is reasonable and that there are sufficient monies in the trust fund to pay the expected reimbursements for the transportation, recycling, or beneficial use under Section 19-6-809 during the next quarter, the Executive Secretary may authorize a maximum reimbursement of:
 - (a) 100% of a waste tire transporter's or recycler's costs

allowed under Subsection 19-6-811(2) to remove the waste tires from the waste tire pile and deliver the waste tires to a recycler if no waste tires have been added to the waste tire pile after June 30, 2001; or

30, 2001; or

(b) 60% of a waste tire transporter's or recycler's costs allowed under Subsection 19-6-811(2) to remove the waste tires from the waste tire pile and deliver the waste tires to a recycler if waste tires have been added to the waste tire pile after June 30, 2001.

KEY: solid waste management, waste disposal

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R384. Health, Disease Control and Prevention, Health Promotion.

R384-201. School-Based Vision Screening for Students in Public Schools.

R384-201-1. Authority.

(1) This rule is authorized by section 53A-11-203.

(2) The Department of Health is authorized under the rule to set standards and procedures for vision screening required by this chapter, which shall include a process for notifying the parent or guardian of a child who fails a vision screening or is identified as needing follow-up care; and provide the Division with copies of rules, standards, instructions; and recommendation for test charts necessary for conducting vision screening.

R384-201-2. Definitions.

- Division -- Division of Services for the Blind and Visually Impaired.
- (2) Eye care professional -- Ophthalmologist or optometrist
 - (3) LEA -- Local education agency
- (4) Photoscreening -- Automated screening technique that facilitates vision screening in children, especially those that are difficult to screen (infants, toddlers, and children with developmental delays). It screens for a range of eye problems including most refractive errors, alignment errors, opacities (such as cataracts), and other visible eye abnormalities.
- (5) Screening certificate -- Written documentation of vision screening or comprehensive eye examination by a licensed physician, Ophthalmologist or Optometrist that have been given within one year of entering a public school are acceptable.
- (6) Sure Sight -- A vision screening auto-refractor that identifies nearsightedness, farsightedness, astigmatism and the difference between eyes.
- (7) Significant visual impairment -- A visual impairment serve enough to interfere with learning. The term is the designation required for a child to receive services from district vision or Utah School for the Deaf and Blind (USDB).
- (8) Screener -- Pediatricians, family practitioners, and nurses can perform vision screening at regular well child office visits. In addition, school volunteers and groups are trained to support vision screening programs for children. A licensed health professional providing vision care to private patients may participate as a screener in a school vision screening program for a child nine years of age or older.
 - (9) USDB -- Utah School for the Deaf and Blind
 - (10) UDOH -- Utah Department of Health
- (11) Vision Screening -- Vision screening using an approved eye chart to measure visual acuity in each eye separately. It is an efficient and cost-effective method to identify children with visual impairment so that a referral can be made to an appropriate eye care professional for further evaluation and treatment.

R384-201-3. Purpose.

The purpose of school based vision screening is to set standards and procedures for vision screening for students in public schools. This is necessary to detect vision difficulties in school age children in public schools so that follow-up for potential concerns may be done by the child's parent or guardian. Vision screening is not a substitute for a complete eye exam and vision evaluation by an ophthalmologist or optometrist.

R384-201-4. Students Eligible for Free Screening.

The following students in an LEA may receive free vision screening for distant visual acuity:

(1) Students entering kindergarten and any student under

age eight entering school for the first time in the Utah;

- (2) Vision screening may be conducted for all school age children in grades 1, 2, 3, 5, 7, 9 or 10;
- (3) Tenth grade students may be screened as part of their driver's education class; and
- (4) Students who are currently receiving services from the Utah School Deaf and Blind (USDB) or LEA vision staff who have a diagnosed significant visual impairment will be exempt from screening.

R384-201-5. Required Screening.

Required screening for students identified with disabilities in an LEA are as follows:

- (1) Vision issues have to be ruled out as reasons for learning problems before Specific Learning Disability can be used as eligibility criteria and
- (2) Every three years, a student must be reevaluated for eligibility for special education in all areas of suspected disability, including vision.

R384-201-6. Proof of Screening.

Certificate or health form from a licensed physician, nurse practioner, Ophthalmologist or Optometrist documenting a visual screening or examination given within one year of entering a public school are acceptable for school entry. All children under age 8 entering a public school for the first time without proof of screening mentioned above, must be screened during that school year by trained vision screener.

R384-201-7. Training of Screeners.

- (1) A training session shall be provided by the LEA to all volunteer vision screeners prior to the start of annual vision screenings.
- (2) Trainings in compliance with Division materials should be provided by the LEA.
- (3) The Department of Health in collaboration with the Division shall provide train the trainer vision screening training materials.
- (4) Training vision screening materials will be shared with groups that provide free vision screening services in Utah schools.

R384-201-8. Screening.

- (1) Screenings are to be performed following criteria developed by the UDOH in collaboration with the Division.
- (2) It is recommended that vision screenings are done early in the school session to provide time in that school year for adequate referral and follow-up to be done.
- (3) Parents/legal guardian of a child have the right not to participate in vision screening due to personal beliefs. All parents must be notified of scheduled vision screenings by the public school to provide an opportunity to opt out of screening for their child utilizing the vision screening exemption form, available at the public school, to document a personally held belief.
- (4) A public school staff member should be present at all times during vision screenings performed by any volunteer(s) including those done by an ophthalmologist or optometrist. If the school nurse is not present, the school nurse should be available for consultation and re-screening.
- (5) Screenings are to be done using material and procedures approved by the UDOH in collaboration with the Division. Standards and procedures are based on guidance of American Academy of Pediatrics and the American Academy of Ophthalmology and National School Nurse Association.
- (6) An ophthalmologist or optometrist providing vision care to private patients may participate as a screener in a free vision screening program for students nine years of age or older.
 - (a) An ophthalmologist or optometrist screener may not

market, advertise or promote their business in conjunction with the free screening at public school.

- (b) The ophthalmologist or optometrist will provide results of vision screening to public school on forms required by the Division.
- (7) Any group that provides free vision screening services in the LEA will provide results of vision screening to the public school on forms required by the Division.

R384-201-9. Documentation and Follow-up.

- All vision screening findings are to be documented in the student's school record. Screening follow-up is to be reported to the Division by the LEA. Reported information may include but not exceed:
- (1) Results for Pre-K and Kindergarten students who fail vision screening and referral to an ophthalmologist or optometrist for failed vision screening;
- (2) Follow up information from an eye examination referral if available may be included with written permission obtained by the public school from the parent or guardian permission;
- (3) Follow-up results and screening findings are to be documented on a vision acuity screening referral form approved by the UDOH in collaboration with the Division;
- (4) Screening results and follow-up information shall be sent to the Division on or before June 15 for all screenings performed during that school year;
- (5) The Division is responsible to maintain a state database/registry only accessible by authorized Division staff of students who fail vision screening and who are referred for follow-up.
- (6) In the interest of family privacy, the Division shall not contact a parent or guardian for information related to follow-up referral for professional eye examination unless assistance is requested in writing by the LEA.

R384-201-10. Requirements for Referral.

- (1) Children who fail initial age appropriate vision screening may be re-screened by a school nurse to confirm results before notification to student's parent or guardian of any impairment disclosed by the vision screening recommending further evaluation by an eye care professional. If the screening of a child 9 or older was administered in the public school by an ophthalmologist or optometrist, the school nurse does not have to rescreen.
- (2) The public school shall notify, in writing within 30 days from vision screening, a student's parent or guardian of any impairment disclosed by the vision screening recommending further evaluation by an ophthalmologist or optometrist.
- (3) An LEA may provide information to a parent or guardian of availability of follow up vision services for students.
- (4) A student diagnosed by an ophthalmologist or optometrist with a significant visual impairment shall be referred to the LEA vision consultant or teacher of the visually impaired prior to referral to the USDB.

R384-201-11. Photoscreening.

Preschool, kindergarten children, and special education students who are not candidates for regular vision screening may be screened by a school nurse using a sure sight scanner or by Division staff with photo screening. The Division is available for assistance and consultation for photo screening. Prior to photo screening, the public school is required to obtain written permission from the parent or guardian.

References:

National Association of School Nurses (2006) Vision Screening, schools.

S. Proctor (2005) To See or not to See screening the Vision of Children in School. National Association of School Nurses.

Pediatrics Vol. 111 No.4 April 2003, pp. 902-907 at 2003 American Academy of Pediatrics ICPC-2 Category F.Eye.

KEY: eye exams, school vision, vision evaluations February 20, 2013 53A-11-203 R392. Health, Disease Control and Prevention, Environmental Services.

R392-302. Design, Construction and Operation of Public Pools.

R392-302-1. Authority and Purpose of Rule.

This rule is authorized under Section 26-15-2. It establishes minimum standards for the design, construction, operation and maintenance of public pools.

R392-302-2. Definitions.

The following definitions apply in this rule.

- (1) "Bather Load" means the number of persons using a pool at any one time or specified period of time.
- (2) "Cleansing shower" means the cleaning of the entire body surfaces with soap and water to remove any matter, including fecal matter, that may wash off into the pool while swimming.
- (3) Department means the Utah Department of Health.
 (4) "Executive Director" means the Executive Director of the Utah Department of Health, or his designated representative.
- (5) "Facility" means any premises, building, pool, equipment, system, and appurtenance which appertains to the operation of a public pool.
- (6) "Float Tank" means a tank containing skin-temperature salt water that is designed to provide for solitary body floatation upon or within the water.
- (7) "Gravity Drain System" means a pool drain system wherein the drains are connected to a surge or collector tank and rather than drawing directly from the drain, the circulation pump draws from the surge or collector tank and the surface of the water contained in the tank is maintained at atmospheric pressure
- (8) "High Bather Load" means 90% or greater of the designed maximum bather load."
- (9) "Hydrotherapy Pool" means a pool designed primarily for medically prescribed therapeutic use.
- (10) "Illuminance Uniformity" means the ratio between the brightest illuminance falling on a surface compared to the lowest illuminance falling on a surface within an area. The value of illuminance falling on a surface is measured in foot candles.
- (11) "Interactive Water Feature" means a recirculating water feature designed, installed or used for recreational use, in which there is direct water contact from the feature with the public, and when not in operation, all water drains freely so there is no ponding.
- (12) "Lamp Lumens" means the quantity of light, illuminance, produced by a lamp.
- (13) "Lifeguard" means an attendant who supervises the safety of bathers.
- (14) "Living Unit" means one or more rooms or spaces that are, or can be, occupied by an individual, group of individuals, or a family, temporarily or permanently for residential or overnight lodging purposes. Living units include motel and hotel rooms, condominium units, travel trailers, recreational vehicles, mobile homes, single family homes, and individual units in a multiple unit housing complex.
- (15) "Local Health Officer" means the health officer of the local health department having jurisdiction, or his designated representative.
- (16) "Pool" means a man-made basin, chamber, receptacle, tank, or tub which, when filled with water, creates an artificial body of water used for swimming, bathing, diving, recreational and therapeutic uses.
- (17) "Pool Deck" means the area contiguous to the outside of the pool curb, diving boards, diving towers and slides.
- (18) "Pool Shell" means the rigid encasing structure of a pool that confines the pool water by resisting the hydrostatic pressure of the pool water, resisting the pressure of any exterior soil, and transferring the weight of the pool water (sometimes

through other supporting structures) to the soil or the building that surrounds it.

- (19) "Private Residential Pool" means a swimming pool, spa pool or wading pool used only by an individual, family, or living unit members and guests, but not serving any type of multiple unit housing complex of four or more living units.
- (20) "Public Pool" means a swimming pool, spa pool, wading pool, or special purpose pool facility which is not a private residential pool.
- (21) "Saturation Index" means a value determined by application of the formula for calculating the saturation index in Table 5, which is based on interrelation of temperature, calcium hardness, total alkalinity and pH which indicates if the pool water is corrosive, scale forming or neutral.
- (22) "Spa Pool" means a pool which uses therapy jet circulation, hot water, cold water, bubbles produced by air induction, or any combination of these, to impart a massaging effect upon a bather. Spa pools include, spas, whirlpools, hot tubs, or hot spas.
- (23) "Special Purpose Pool" means a pool with design and operational features that provide patrons recreational, instructional, or therapeutic activities which are different from that associated with a pool used primarily for swimming, diving, or spa bathing.
- (24) "Splash Pool" means the area of water located at the terminus of a water slide or vehicle slide.
- (25) "Swimming Pool" means a pool used primarily for recreational, sporting, or instructional purposes in bathing, swimming, or diving activities.
- (26) "Surge Tank" means a tank receiving the gravity flow from an overflow gutter and main drain or drains from which the circulation pump takes water which is returned to the system.
- (27) "Turnover" means the circulation of a quantity of water equal to the pool volume through the filter and treatment facilities.
- (28) "Vehicle Slide" means a recreational pool where bathers ride vehicles, toboggans, sleds, etc., down a slide to descend into a splash pool.
- (29) "Unblockable Drain" means a drain of any size or shape such that a representation of the torso of a 99 percentile adult male cannot sufficiently block it to the extent that it creates a body suction entrapment hazard.
- (30) "Wading Pool" means any pool or pool area used or designed to be used by children five years of age or younger for wading or water play activities.
- (31) "Water Slide" means a recreational facility consisting of flumes upon which bathers descend into a splash pool.

R392-302-3. General Requirements.

- (1) This rule does not require a construction change in any portion of a public pool facility if the facility was installed and in compliance with law in effect at the time the facility was installed, except as specifically provided otherwise in this rule. However if the Executive Director or the Local Health Officer determines that any facility is dangerous, unsafe, unsanitary, or a nuisance or menace to life, health or property, the Executive Director or the Local Health Officer may order construction changes consistent with the requirements of this rule to existing facilities.
- (2) This rule does not regulate any private residential pool. A private residential pool that is used for swimming instruction purposes shall not be regulated as a public pool.
- (3) This rule does not regulate any body of water larger than 30,000 square feet, 2,787.1 square meters, and for which the design purpose in not swimming, wading, bathing, diving, a water slide splash pool, or children's water play activities.

R392-302-4. Water Supply.

- (1) The water supply serving a public pool and all plumbing fixtures, including drinking fountains, lavatories and showers, must meet the requirements for drinking water established by the Department of Environmental Quality.
- (2) All portions of water supply, re-circulation, and distribution systems serving the facility must be protected against backflow. Water introduced into the pool, either directly or through the circulation system, must be supplied through an air gap.

R392-302-5. Sewer System.

- (1) Each public pool must discharge waste water to a public sanitary sewer system if the sewer system is within 300 feet of the property line. Where no public sanitary sewer system is available within 300 feet of the property line, the local health department may approve connections made to a disposal system designed, constructed, and operated in accordance with the minimum requirements of the Department of Environmental Quality.
- (2) Each public pool must connect to a sewer or wastewater disposal system through an air break to preclude the possibility of sewage or waste backup into the piping system. Pools constructed and approved after December 31, 2010 shall connect to a sewer or wastewater disposal system through an air gap.

R392-302-6. Construction Materials.

- (1) Each public pool and the appurtenances necessary for its proper function and operation must be constructed of materials that are inert, non-toxic to humans, impervious, enduring over time, and resist the effects of wear and deterioration from chemical, physical, radiological, and mechanical actions.
- (2) All public pools shall be constructed with a pool shell that meets the requirements of this section R392-302-6. Vinyl liners that are not bonded to a pool shell are prohibited. A vinyl liner that is bonded to a pool shell shall have at least a 60 mil thickness. Sand, clay or earth walls or bottoms are prohibited.
- (3) The pool shell of a public pool must withstand the stresses associated with the normal uses of the pool and regular maintenance. The pool shell shall by itself withstand, without any damage to the structure, the stresses of complete emptying of the pool without shoring or additional support
- of the pool without shoring or additional support.

 (4) In addition to the requirements of R392-302-6(3), the interior surface of each pool must be designed and constructed in a manner that provides a smooth, easily cleanable, non-abrasive, and slip resistant surface. The pool shell surfaces must be free of cracks or open joints with the exception of structural expansion joints. The owner of a non-cementitious pool shall submit documentation with the plans required in R392-302-8(5) that the surface material has been tested and passed by an American National Standards Institute (ANSI) accredited testing facility using one of the following standards that is appropriate to the material used:
- (a) for a fiberglass reinforced plastic spa pool, the International Association of Plumbing and Mechanical Officials (IAPMO) standard IAPMO/ANSI Z 124.7-1997;
- (b) for a fiberglass reinforced plastic swimming pool, the IAPMO IGC 158-2000 standard;
- (c) for pools built with prefabricated pool sections or pool members, the International Cast Products Association (ICPA) standard ANSI/ICPA SS-1-2001; or
- (d) a standard that has been approved by the Department based on whether the standard is applicable to the surface and whether it determines compliance with the requirements of this section R392-302-6.
- (5) The pool shell surface must be of a white or light pastel color.

R392-302-7. Bather Load.

- (1) The bather load capacity of a public pool is determined as follows:
- (a) Ten square feet, 0.929 square meters, of pool water surface area must be provided for each bather in a spa pool during maximum load.
- (b) Twenty-four square feet, 2.23 square meters, of pool water surface area must be provided for each bather in an indoor swimming pool during maximum load.
- (c) Twenty square feet, 1.86 square meters, of pool water surface area must be provided for each bather in an outdoor swimming pool during maximum load.
- (d) Fifty square feet, 4.65 square meters, of pool water surface must be provided for each bather in a slide plunge pool during maximum load.
- (2) The department may make additional allowance for bathers when the facility operator can demonstrate that lounging and sunbathing patrons will not adversely affect water quality due to over-loading of the pool.

R392-302-8. Design Detail and Structural Stability.

- (1) The designing architect or engineer is responsible to certify the design for structural stability and safety of the public pool.
- (2) The shape of a pool and design and location of appurtenances must be such that the circulation of pool water and control of swimmer's safety are not impaired. The designing architect or engineer shall designate sidewalls and endwalls on pool plans.
- (3) A pool must have a circulation system with necessary treatment and filtration equipment as required in R392-302-16, unless turnover rate requirements as specified in sub-section R392-302-16(1) can be met by continuous introduction of fresh water and wasting of pool water under conditions satisfying all other requirements of this rule.
- (4) Where a facility is subject to freezing temperatures, all parts of the facility subject to freezing damage must be adequately and properly protected from damage due to freezing, including the pool, piping, filter system, pump, motor, and other components and systems.
- (5) The pool operator or the designing architect or engineer shall submit plans for a new pool, pool renovation or pool remodeling project to the local health department for approval. This includes the replacement of equipment which is different from that originally approved by a health authority having jurisdiction. The local health department may require a pool removation or pool remodeling project to meet the current requirements of R392-302.

R392-302-9. Depths and Floor Slopes.

- (1) In determining the horizontal slope ratio of a pool floor, the first number shall indicate the vertical change in value or rise and the second number shall indicate the horizontal change in value or run of the slope.
- (a) The horizontal slope of the floor of any portion of a pool having a water depth of less than 5 feet, 1.52 meters, may not be steeper than a ratio of 1 to 10 except for a pool used exclusively for scuba diving training.
- (b) The horizontal slope of the floor of any portion of a pool having a water depth greater than 5 feet, 1.52 meters, must be uniform, must allow complete drainage and may not exceed a ratio of 1 to 3 except for a pool used exclusively for scuba diving training. The horizontal slope of the pool bottom in diving areas must be consistent with the requirements for minimum water depths as specified in Section R392-302-11 for diving areas.

R392-302-10. Walls.

(1) Pool walls must be vertical or within 11 degrees of

vertical for a minimum distance of 2 feet 9 inches, 83.82 centimeters, below the water line in areas with a depth of 5 feet, 1.52 meters, or greater. Pool walls must be vertical or within 11 degrees of vertical for a minimum distance equal to or greater than one half the pool depth as measured from the water line.

- (2) Where walls form an arc to join the floors, the transitional arc from wall to floor must:
- (a) have its center no less than 2 feet 9 inches, 83.82 centimeters, below the normal water level in areas with a depth greater than 5 feet, 1.52 meters;
- (b) have its center no less than 75% of the pool depth beneath the normal water level, in areas of the pool with a depth of 5 feet, 1.52 meters, or less;
 - (c) be tangent to the wall;
- (d) have a radius at least equal to or greater than the depth of the pool minus the vertical wall depth measured from the water line, as described in Subsection R392-302-9(1), minus 3 inches, 7.62 centimeters, to allow draining to the main drain. Radius minimum = Pool Depth Vertical wall depth 3 inches, 7.62 centimeters, where the water depth is greater than 5 feet, 1.52 meters: and
- (e) have a radius which may not exceed a length greater than 25% of the water depth, in areas with a water depth of 5 feet, 1.52 meters, or less.
- (3) Underwater ledges are prohibited except when approved by the local health officer for a special purpose pool. Underwater ledges are prohibited in areas of a pool designed for diving. Where underwater ledges are allowed, a line must mark the extent of the ledge within 2 inches, 5.08 centimeters, of its leading edge. The line must be at least 2 inches, 5.08 centimeters, in width and in a contrasting dark color for maximum visual distinction.
- (4) Underwater seats and benches are allowed in pools so long as they conform to the following:
- (a) Seats and benches shall be located completely inside of the perimeter shape of the pool;
- (b) The horizontal surface shall be a maximum of 20 inches, 51 centimeter, below the water line;
- (c) An unobstructed surface shall be provided that is a minimum of 10 inches, 25 centimeters, and a maximum of 20 inches front to back, and a minimum of 24 inches,61 centimeters, wide;
- (d) The pool wall under the seat or bench shall be flush with the leading edge of the seat or bench and meet the requirements of R392-302-10(1) and (2);
- (e) Seats and benches may not replace the stairs or ladders required in R392-302-12, but are allowed in conjunction with pool stairs:
- (f) Underwater seats may be located in the deep area of the pool where diving equipment (manufactured or constructed) is installed, provided they are located outside of the minimum water envelope for diving equipment; and
- (g) A line must mark the extent of the seat or bench within 2 inches, 5.08 centimeters, of its leading edge. The line must be at least 2 inches, 5.08 centimeters, in width and in a contrasting dark color for maximum visual distinction.

R392-302-11. Diving Areas.

- (1) Where diving is permitted, the diving area design, equipment placement, and clearances must meet the minimum standards established by the USA Diving Rules and Regulations 2004, Appendix B, which are incorporated by reference.
- (2) Where diving from a height of less than 3.28 feet, 1 meter, from normal water level is permitted, the diving bowl shall meet the minimum depths outlined in Section 6, Figure 1 and Table 2 of ANSI/NSPI-1, 2003, which is adopted by reference, for type VI, VII and VIII pools according to the height of the diving board above the normal water level. ANSI/NSPI pool type VI is a maximum of 26 inches, 2/3 meter,

above the normal water level; type VII is a maximum of 30 inches, 3/4 meter, above the normal water level; and type VIII is a maximum of 39.37 inches, 1 meter, above the normal water level.

- (3) The use of a starting platform is restricted to competitive swimming events or supervised training for competitive swimming events.
- (a) If starting platforms are used for competitive swimming or training, the water depth shall be at least four feet.
- (b) The operator shall either remove the starting platforms or secure them with a lockable cone-type platform safety cover when not in competitive use.
- (4) Areas of a pool where diving is not permitted must have "NO DIVING" or the international no diving icon, or both provided in block letters at least four inches in height in a contrasting color on the deck, located on the horizontal surface of the deck or coping as close to the water's edge as practical.
- (a) Where the "NO DIVING" warnings are used, the spacing between each warning may be no greater than 25 feet.
- (b) Where the icon alone is used on the deck as required, the operator shall also post at least one "NO DIVING" sign in plain view within the enclosure. Letters shall be at least four inches in height with a stroke width of at least one-half inch.

R392-302-12. Ladders, Recessed Steps, and Stairs.

- (1) Location.
- (a) In areas of a pool where the water depth is greater than 2 feet, 60.96 centimeters, and less than 5 feet, 1.52 meters, as measured vertically from the bottom of the pool to the mean operating level of the pool water, steps or ladders must be provided, and be located in the area of shallowest depth.
- (b) In areas of the pool where the water depth is greater than 5 feet, 1.52 meters, as measured vertically from the bottom of the pool to the mean operating level of the pool water, ladders or recessed steps must be provided.
- (c) A pool over 30 feet, 9.14 meters, wide must be equipped with steps, recessed steps, or ladders as applicable, installed on each end of both side walls.
- (d) A pool over 30 feet, 9.14 meters, wide and 75 feet, 22.8 meters, or greater in length, must have ladders or recessed steps midway on both side walls of the pool, or must have ladders or recessed steps spaced at equal distances from each other along both sides of the pool at distances not to exceed 30 feet, 9.14 meters, in swimming and diving areas, and 50 feet, 15.23 meters, in non-swimming areas.
- (e) Ladders or recessed steps must be located within 15 feet, 4.56 meters, of the diving area end wall.
- (f) No pool shall be equipped with fewer that two means of entry or exit as outlined above.
 - (2) Handrails.
- (a) Handrails must be rigidly installed and constructed in such a way that they can only be removed with tools.
- (b) Handrails must be constructed of corrosion resistant materials.
- (c) The outside diameter of handrails may not exceed 2 inches, 5.08 centimeters.
 - (3) Steps.
- (a) Steps must have at least one handrail. The handrail shall be mounted on the deck and extend to the bottom step either attached at or cantilever to the bottom step. Handrails may also be mounted in the pool bottom of a wading area at the top of submerged stairs that lead into a swimming pool; such handrails must also extend to the bottom step either attached at or cantilever to the bottom step.
- (b) Steps must be constructed of corrosion-resistant material, be easily cleanable, and be of a safe design.
- (c) Steps leading into pools must be of non-slip design, have a minimum run of 10 inches, 25.4 centimeters, and a maximum rise of 12 inches, 30.48 centimeters.

- (d) Steps must have a minimum width of 18 inches, 45.72 centimeters, as measured at the leading edge of the step.
- (e) Steps must have a line at least 1 inch, 2.54 centimeters, in width and be of a contrasting dark color for a maximum visual distinction within 2 inches, 5.08 centimeters, of the leading edge of each step.
 - (4) Ladders.
- (a) Pool ladders must be corrosion-resistant and must be equipped with non-slip rungs.
- (b) Pool ladders must be designed to provide a handhold, must be rigidly installed, and must be maintained in safe working condition.
- (c) Pool ladders shall have a clearance of not more than 5 inches, 12.7 centimeters, nor less than 3 inches, 7.62 centimeters, between any ladder rung and the pool wall.
- (d) Pool ladders shall have rungs with a maximum rise of 12 inches, 30.5 centimeters, and a minimum width of 14 inches, 35.6 centimeters.
 - (5) Recessed Steps.
- (a) Recessed steps shall have a set of grab rails located at the top of the course with a rail on each side which extend over the coping or edge of the deck.
- (b) Recessed steps shall be readily cleanable and provide drainage into the pool to prevent the accumulation of dirt on the step.
- (c) Full or partial recessed steps must have a minimum run of 5 inches, 12.7 centimeters, and a minimum width of 14 inches, 35.56 centimeters.

R392-302-13. Decks and Walkways.

- (1) A continuous, unobstructed deck at least 5 feet, 1.52 meters, wide must extend completely around the pool. The deck is measured from the pool side edge of the coping if the coping is flush with the pool deck, or from the back of the pool curb if the coping is elevated from the pool deck. Pool curbs shall be a minimum of 12 inches wide. The pool deck may include the pool coping if the coping is installed flush with the surrounding pool deck. If the coping is elevated from the pool deck, the maximum allowed elevation difference between the top of the coping surface and the surrounding deck is 19 inches, 38.1 centimeters. The minimum allowed elevation is 4 inches.
- (2) Deck obstructions are allowed to accommodate diving boards, platforms, slides, steps, or ladders so long as at least 5 feet, 1.52 meters, of deck area is provided behind the deck end of any diving board, platform, slide, step, or ladder. Other types of deck obstructions may also be allowed by the local health officer so long as the obstructions meet all of the following criteria:
- (a) the total pool perimeter that is obstructed equals less than 10 percent of the total pool perimeter; likewise, no more than 15 feet, 4.56 meters, of pool perimeter can be obstructed in any one location;
- (b) multiple obstructions must be separated by at least five feet, 1.52 meters;
- (c) an unobstructed area of deck not less than five feet, 1.52 meters, is provided around or through the obstruction and located not more than fifteen feet, 4.55 meters, from the edge of the pool.
- (d) the design of the obstruction does not endanger the health or safety of persons using the pool; and
- (e) written approval for the obstruction is obtained from the local health official prior to, or as part of, the plan review process.
- (3) The deck must slope away from the pool to floor drains at a grade of 1/4 inch, 6.35 millimeters, to 3/8 inch, 9.53 millimeters, per linear foot.
- (4) Decks and walkways must be constructed to drain away any standing water and must have non-slip surfaces.
 - (5) Wooden decks, walks or steps are prohibited.

- (6) Deck drains may not return water to the pool or the circulation system.
- (7) The operator shall maintain decks in a sanitary condition and free from litter.
- (8) Carpeting may not be installed within 5 feet, 1.52 meters, of the water side edge of the coping. The operator shall wet vacuum any carpeting as often as necessary to keep it clean and free of accumulated water.
- (9) Steps serving decks must meet the following requirements:
- (a) Risers of steps for the deck must be uniform and have a minimum height of 4 inches, 10.2 centimeters, and a maximum height of 7 inches, 17.8 centimeters.
- (b) The minimum run of steps shall be 10 inches, 25.4 centimeters.
- (c) Steps must have a minimum width of 18 inches, 45.72 centimeters.

R392-302-14. Fencing.

- (1) A fence or other barrier is required and must provide complete perimeter security of the facility, and be at least 6 feet, 1.83 meters, in height. Openings through the fence or barrier, other than entry or exit access when the access is open, may not permit a sphere greater than 4 inches, 10.16 centimeters, to pass through it at any location. Horizontal members shall be equal to or more than 45 inches, 114.3 centimeters, apart.
- (a) If the local health department determines that the safety of children is not compromised, it may exempt indoor pools from the fencing requirements.
- (b) The local health department may grant exceptions to the height requirements in consideration of architectural and landscaping features for pools designed for hotels, motels and apartment houses.
- (2) A fence or barrier that has an entrance to the facility must be equipped with a self-closing and self-latching gate or door. Except for self-locking mechanisms, self-latching mechanisms must be installed 54 inches, 1.37 meters, above the ground and must be provided with hardware for locking the gate when the facility is not in use. A lock that is separate from the latch and a self locking latch shall be installed with the lock's operable mechanism (key hole, electronic sensor, or combination dial) between 34 inches, 86.4 centimeters, and 48 inches, 1.219 meters, above the ground. All gates for the pool enclosure shall open outward from the pool.
- (3) The gate or door shall have no opening greater than 0.5 inches, 1.27 centimeters, within 18 inches, 45.7 centimeters, of the latch release mechanism.
- (4) Bathing areas must be separated from non-bathing areas by barriers with a minimum height of 4 feet, 1.22 meters, or by a minimum of 5 feet, 1.53 meters, distance separation.

R392-302-15. Depth Markings and Safety Ropes.

- (1) The depth of the water must be plainly marked at locations of maximum and minimum pool depth, and at the points of separation between the swimming and non-swimming areas of a pool. Pools must also be marked at intermediate 1 foot, 30.48 centimeters, increments of depth, spaced at distances which do not exceed 25 feet, 7.62 meters. Markings must be located above the water line or within 2 inches, 5.8 centimeters, from the coping on the vertical wall of the pool and on the edge of the deck or walk next to the pool with numerals at least 4 inches, 10.16 centimeters, high.
- (2) A pool with both swimming and diving areas must have a floating safety rope separating the swimming and diving areas. An exception to this requirement is made for special activities, such as swimming contests or training exercises when the full unobstructed length of the pool is used.
- (a) The safety rope must be securely fastened to wall anchors. Wall anchors must be of corrosion-resistant materials

and must be recessed or have no projections that may be a safety hazard if the safety rope is removed.

- (b) The safety rope must be marked with visible floats spaced at intervals of 7 feet, 2.13 meters or less.
- (c) The rope must be at least 0.5 inches, 1.27 centimeters, in diameter, and of sufficient strength to support the loads imposed on it during normal bathing activities.
- (3) A pool constructed with a change in the slope of the pool floor must have the change in slope designated by a floating safety rope and a line of demarcation on the pool floor.
- (a) The floating safety rope designating a change in slope of the pool floor must be attached at the locations on the pool wall that place it directly above and parallel to the line on the bottom of the pool. The floating safety rope must meet the requirements of Subsections R392-302-15(2)(a),(b),(c).
- (b) A line of demarcation on the pool floor must be marked with a contrasting dark color.
- (c) The line must be at least 2 inches, 5.08 centimeters, in width.
- (d) The line must be located 12 inches, 30.48 centimeters, toward the shallow end from the point of change in slope.
- (4) The department may exempt a spa pool from the depth marking requirement if the spa pool owner can successfully demonstrate to the department that bather safety is not compromised by the elimination of the markings.

R392-302-16. Circulation Systems.

- (1) A circulation system, consisting of pumps, piping, filters, water conditioning and disinfection equipment and other related equipment must be provided. The operator shall maintain the normal water line of the pool at the overflow rim of the gutter, if an overflow gutter is used, or at the midpoint of the skimmer opening if skimmers are used whenever the pool is open for bathing. An exemption to this requirement may be granted by the department if the pool operator can demonstrate that the safety of the bathers is not compromised.
- (a) The circulation system shall meet the minimum turnover time listed in Table 1.
- (b) If a single pool incorporates more than one the pool types listed in Table 1, either:
- (i) the entire pool shall be designed with the shortest turnover time required in Table 1 of all the turnover times for the pool types incorporated into the pool or
- (ii) the pool shall be designed with pool-type zones where each zone is provided with the recirculation flow rate that meets the requirements of Table 1.
- (c) The Health Officer may require the pool operator to demonstrate that a pool is performing in accordance with the approved design.
- (d) The operator shall run circulation equipment continuously except for periods of routine or other necessary maintenance. Pumps with the ability to decrease flow when the pool has little or no use are allowed as long as the same number of turnovers are achieved in 24 hours that would be required using the turnover time listed in Table 1 and the water quality standards of R392-302-27 can be maintained. The circulation system must be designed to permit complete drainage of the system.
- (e) Piping must be of non-toxic material, resistant to corrosion and be able to withstand operating pressures.
 - (f) Plumbing must be identified by a color code or labels.
- (2) The water velocity in discharge piping may not exceed 10 feet, 3.05 meters, per second, except for copper pipe where the velocity for piping may not exceed 8 feet, 2.44 meters, per second.
- (3) Suction velocity for all piping may not exceed 6 feet, 1.83 meters, per second.
- (4) The circulation system must include a strainer to prevent hair, lint, etc., from reaching the pump.

- (a) Strainers must be corrosion-resistant with openings not more than 1/8 inch, 3.18 millimeters, in size.
- (b) Strainers must provide a free flow capacity of at least four times the area of the pump suction line.
- (c) Strainers must be readily accessible for frequent cleaning.
- (d) Strainers must be maintained in a clean and sanitary condition.
- (e) Each pump strainer must be provided with necessary valves to facilitate cleaning of the system without excessive flooding.
 - (5) A vacuum-cleaning system must be provided.
- (a) If this system is an integral part of the circulation system, connections must be located in the walls of the pool, at least 8 inches, 20.32 centimeters, below the water line. This requirement does not apply to vacuums operated from skimmers.
- (b) The number of connections provided must facilitate access to all areas of the pool through hoses less than 50 feet, 15.24 meters, in length.
- (6) A rate-of-flow indicator, reading in gallons per minute, must be properly installed and located according to manufacturer recommendations. The indicator must be located in a place and position where it can be easily read.
- (7) Pumps must be of adequate capacity to provide the required number of turnovers of pool water as specified in Subsection R392-302-16, Table 1. The pump or pumps must be capable of providing flow adequate for the backwashing of filters. Under normal conditions, the pump or pumps must supply the circulation rate of flow at a dynamic head which includes, in addition to the usual equipment, fitting and friction losses, an additional loss of 15 feet, 4.57 meters, for rapid sand filters, vacuum precoat media filters or vacuum cartridge filters and 40 feet, 12.19 meters, for pressure precoat media filters, high rate sand filters or cartridge filters, as well as pool inlet orifice loss of 15 feet, 4.57 meters.
- (8) A pool equipped with heaters must meet the requirements for boilers and pressure vessels as required by the State of Utah Boiler and Pressure Vessel Rules, R576-201, and must have a fixed thermometer mounted in the pool circulation line downstream from the heater outlet. The heater must be provided with a heatsink as required by manufacturer's instructions.
- (9) The area housing the circulation equipment must be designed with adequate working space so that all equipment may be easily disassembled, removed, and replaced for proper maintenance.
- (10) All circulation lines to and from the pool must be regulated with valves in order to control the circulation flow.
- (a) All valves must be located where they will be readily and easily accessible for maintenance and removal.
- (b) Multiport valves must comply with National Sanitation Foundation NSF/ANSI 50-2007, which is incorporated and adopted by reference.
- (11) Written operational instructions must be immediately available at the facility at all times.

	TABLE 1 Circulation		
Pool Type	Min. Number of Wall Inlets	Min. Number of Skimmers per 3,500 square ft. or less	Min. Turnover Time
1. Swim	1 per 10 ft., 3.05 m.	1 per 500 sq. ft., 46.45 sq. m.	8 hrs.
2. Swim, high	1 per 10 ft.,	1 per 500 sq. ft.,	6 hrs.

	load			
3.	Wading pool	1 per 20 ft., 6.10 m. min. of 2 equally spaced	1 per 500 sq. ft. 46.45 sq. m.	1 hr.
4.	Spa	1 per 20 ft., 6.10 m.	1 per 100 sq. ft., 9.29 sq. m.	0.5 hr.
5.	Wave	1 per 10 ft., 3.05 m.	1 per 500 sq. ft., 46.45 sq. m.	6 hrs.
6.	Slide	1 per 10 ft., 3.05 m.	1 per 500 sq. ft., 46.45 sq. m.	1 hr.
7.	Vehicle slide	1 per 10 ft., 3.05 m.	1 per 500 sq. ft., 46.45 sq. m.	1 hr.
8.	Float tank	1	1	15 min. with 2 turnovers between patrons
9.	Special Purpose Pool	1 per 10 ft., 3.05 m.	1 per 500 sq. ft., 46.45 sq. m.	1 hr.

- (12) Each air induction system installed must comply with the following requirements:
- (a) An air induction system must be designed and maintained to prevent any possibility of water back-up that could cause electrical shock hazards.
- (b) An air intake may not introduce contaminants such as noxious chemicals, fumes, deck water, dirt, etc. into the pool.
- (13) The circulation lines of jet systems and other forms of water agitation must be independent and separate from the circulation-filtration and heating systems.

R392-302-17. Inlets.

- (1) Inlets for fresh or treated water must be located to produce uniform circulation of water and to facilitate the maintenance of a uniform disinfectant residual throughout the entire pool.
- (2) If wall inlets from the circulation system are used, they must be flush with the pool wall and submerged at least 5 feet, 1.52 meters, below the normal water level or at the bottom of the vertical wall surface tangent to the arc forming the transition between the vertical wall and the floor of the pool. Except as provided in Subsections R392-302-31(2)(1) and (3)(e), wall inlets must be placed every 10 feet, 3.05 meters, around the pool perimeter.
- (a) The department or the local health officer may require floor inlets to be installed in addition to wall inlets if a pool has a width greater than 50 feet, 4.57 meters, to assure thorough chemical distribution. If floor inlets are installed in addition to wall inlets, there must be a minimum of one row of floor inlets centered on the pool width. Individual inlets and rows of inlets shall be spaced a maximum of 15 feet, 4.57 meters, from each other. Floor inlets must be at least 15 feet, 4.57 meters, from a pool wall with wall inlets.
- (b) Each wall inlet must be designed as a non-adjustable orifice with sufficient head loss to insure balancing of flow through all inlets. The return loop piping must be sized to provide less than 2.5 feet, 76.20 centimeters, of head loss to the most distant orifice to insure approximately equal flow through all orifices.
- (3) If floor inlets from the circulation system are used, they must be flush with the floor. Floor inlets shall be placed at maximum 15 foot, 4.46 meter, intervals. The distance from

floor inlets to a pool wall shall not exceed 7.5 feet, 2.29 meters if there are no wall inlets on that wall. Each floor inlet must be designed such that the flow can be adjusted to provide sufficient head loss to insure balancing of flow through all inlets. All floor inlets must be designed such that the flow cannot be adjusted without the use of a special tool to protect against swimmers being able to adjust the flow. The return supply piping must be sized to provide less than 2.5 feet, 76.20 centimeters, of head loss to the most distant orifice to insure approximately equal flow through all orifices.

(4) The department may grant an exemption to the inlet placement requirements on a case by case basis for inlet designs that can be demonstrated to produce uniform mixing of pool water

R392-302-18. Outlets.

- (1) No feature or circulation pump shall be connected to less than two outlets unless the pump is connected to a gravity drain system or the pump is connected to an unblockable drain. All pool outlets shall meet the following design criteria:
- (a) The grates or covers of all submerged outlets in pools shall conform to the standards of ASME A112.19.8a-2008.
- (b) The outlets must be constructed so that if one of the outlets is completely obstructed, the remaining outlets and related piping will be capable of handling 100 percent of the maximum design circulation flow.
- (c) All pool outlets that are connected to a pump through a single common suction line must connect to the common suction line through pipes of equal diameter. The tee feeding to the common suction line from the outlets must be located approximately midway between outlets.
- (d) An outlet system with more than one outlet connected to a pump suction line must not have any valve or other means to cut any individual outlet out of the system.
- (e) At least one of the circulation outlets shall be located at the deepest point of the pool and must be piped to permit the pool to be completely and easily emptied.
- (f) The center of the outlet covers or grates of multiple main drain outlets shall not be spaced more than 30 feet, 9.14 meters, apart nor spaced closer than 3 feet, 0.914 meters, apart.
- (g) Multiple pumps may utilize the same outlets only if the outlets are sized to accommodate 100 percent of the total combined design flow from all pumps and only if the flow characteristics of the system meet the requirements of subsection R392-302-18(2) and (3).
- (h) There must be one main drain outlet for each 30 feet, 9.14 meters, of pool width. The centers of the outlet covers or grates of any outermost main drain outlets must be located within 15 feet, 4.57 meters, of a side wall.
- (i) Devices or methods used for draining pools shall prevent overcharging the sanitary sewer.
- (j) No operator shall allow the use of a pool with outlet grates or covers that are broken, damaged, missing, or not securely fastened.
- (2) Notwithstanding Section R392-302-3, all public pools must comply with Subsections R392-302-18(2) and (3). The pool operator shall not install, allow the installation of, or operate a pool with a drain, drain cover, or drain grate in a position or an application that conflicts with any of the following mandatory markings on the drain cover or grate under the standard required in R392-302-18(1)(a):
 - (a) whether the drain is for single or multiple drain use;
 - (b) the maximum flow through the drain cover; and
 - (c) whether the drain may be installed on a wall or a floor.
- (3) The pool operator shall not install, allow the installation of, or operate a pool with a drain cover or drain grate unless it is over or in front of:
- (a) the sump that is recommended by the drain cover or grate manufacturer;

- (b) a sump specifically designed for that drain by a Registered Design Professional as defined in ASME A112.19.8a-2008; or
- (c) a sump that meets the ASME A112.19.8a-2008 standard.
- (4) Notwithstanding Section R392-302-3, all public pools must comply with this subsection R392-302-18(4). The pool owner or certified pool operator shall retrofit by December 19, 2009 each pool circulation system on existing pools that do not meet the requirements of subsections R392-302-18(1) through R392-302-18(1)(g) and R392-302-18(2) through (3)(c). The owner or operator shall meet the retrofit requirements of this subsection by any of the following means:
- (a) Meet the requirements of R392-302-18(1)(a) and R392-302-18(2) through (3)(c) and install a safety vacuum release system which ceases operation of the pump, reverses the circulation flow, or otherwise provides a vacuum release at a suction outlet when it detects a blockage; that has been tested by an independent third party; and that conforms to ASME standard A112.19.17-2002 or ASTM standard F2387;
- (i) To ensure proper operation, the certified pool operator shall inspect and test the vacuum release system at least once a week but no less often than established by the manufacturer. The certified pool operator shall test the vacuum release system in a manner specified by the manufacturer. The certified pool operator shall log all inspections, tests and maintenance and retain the records for a minimum of two years for review by the Department and local health department upon request.
- (ii) The vacuum release system shall include a notification system that alerts patrons and the pool operator when the system has inactivated the circulation system. The pool operator shall submit to the local health department for approval the design of the notification systems prior to installation. The system shall activate a continuous clearly audible alarm that can be heard in all areas of the pool or a continuous visible alarm that can be seen in all areas of the pool. An easily readable sign shall be posted next to the sound or visible alarm source. The sign shall state, "DO NOT USE THE POOL IF THIS ALARM IS ACTIVATED." and provide the phone number of the pool operator.
- (iii) No operator shall allow the use of a pool that has a single drain with a safety vacuum release system if the safety vacuum release system is not functioning properly.
- (b) Install an outlet system that includes no fewer than two suction outlets separated by no less than 3 feet, 0.914 meters, on the horizontal plane as measured from the centers of the drain covers or grates or located on two different planes and connected to pipes of equal diameter. The outlet system shall meet the requirements of R392-302-18(1)(a) through R392-302-18(1)(g) and 18(2) through (3)(c);
- (c) Meet the requirements of R392-302-18(1)(a) and R392-302-18(2) through (3)(c) and installing (or having an existing) gravity drain system;
- (d) Install an unblockable drain that meets the requirements of R392-302-18(1)(a) and R392-302-18(2) through (3)(c); or
- (e) Any other system determined by the federal Consumer Products Safety Commission to be equally effective as, or better than, the systems described in 15 USC 8003 (c)(1)(A)(ii)(I), (III), or (IV) at preventing or eliminating the risk of injury or death associated with pool drainage systems.

R392-302-19. Overflow Gutters and Skimming Devices.

- (1) A pool having a surface area of over 3,500 square feet, 325.15 square meters, must have overflow gutters. A pool having a surface area equal to or less than 3,500 square feet, 325.15 square meters, must have either overflow gutters or skimmers provided.
 - (2) Overflow gutters must extend completely around the

pool, except at steps, ramps, or recessed ladders. The gutter system must be capable of continuously removing pool water at 100 percent of the maximum flow rate. This system must be connected to the circulation system by means of a surge tank.

(3) Overflow gutters must be designed and constructed in

compliance with the following requirements:

- (a) The opening into the gutter beneath the coping or grating must be at least 3 inches, 7.62 centimeters, in height with a depth of at least 3 inches, 7.62 centimeters.
- (b) Gutters must be designed to prevent entrapment of any part of a bather's body.
- (c) The edge must be rounded so it can be used as a handhold and must be no thicker than 2.5 inches, 6.35 centimeters, for the top 2 inches, 5.08 centimeters.
- (d) Gutter outlet pipes must be at least 2 inches, 5.08 centimeters, in diameter. The outlet grates must have clear openings and be equal to at least one and one-half times the cross sectional area of the outlet pipe.
- (4) Skimmers complying with National Sanitation Foundation NSF/ANSI 50-2007 standards or equivalent are permitted on any pool with a surface area equal to or less than 3,500 square feet, 325.15 square meters. At least one skimming device must be provided for each 500 square feet, 46.45 square meters, of water surface area or fraction thereof. Where two or more skimmers are required, they must be spaced to provide an effective skimming action over the entire surface of the pool.
- (5) Skimming devices must be built into the pool wall and must meet the following general specifications:
- (a) The piping and other components of a skimmer system must be designed for a total capacity of at least 80 percent of the maximum flow rate of the circulation system.
- (b) Skimmers must be designed with a minimum flow rate of 25 gallons, 94.64 liters, per minute and a maximum flow rate of 55 gallons, 208.12 liters, per minute. The local health department may allow a higher maximum flow through a skimmer up to the skimmer's NSF rating if the piping system is designed to accommodate the higher flow rates. Alternatively, skimmers may also be designed with a minimum of 3.125 gallons, 11.83 liters, to 6.875 gallons, 26.02 liters, per lineal inch, 2.54 centimeters, of weir.
- (6) Each skimmer weir must be automatically adjustable and must operate freely with continuous action to variations in water level over a range of at least 4 inches, 10.16 centimeters. The weir must operate at all flow variations. Skimmers shall be installed with the normal operating level of the pool water at the midpoint of the skimmer opening or in accordance with the manufacturer's instructions.
- (7) An easily removable and cleanable basket or screen through which all overflow water passes, must be provided to trap large solids.
- (8) The skimmer must be provided with a system to prevent air-lock in the suction line. The anti-air-lock may be accomplished through the use of an equalizer pipe or a surge tank or through any other arrangement approved by the Department that will assure a sufficient amount of water for pump suction in the event the pool water drops below the weir level. If an equalizer pipe is used, the following requirements must be met:
- (a) An equalizer pipe must be sized to meet the capacity requirements for the filter and pump;
- (b) An equalizer pipe may not be less than 2 inches, 5.08 centimeters, in diameter and must be designed to control velocity through the pipe in accordance with section R392-302-16(3);
- (c) This pipe must be located at least 1 foot, 30.48 centimeters, below a valve or equivalent device that will remain tightly closed under normal operating conditions. In a shallow pool, such as a wading pool, where an equalizer outlet can not be submerged at least one foot below the skimmer valve, the

equalizer pipe shall be connected to a separate dedicated outlet with an anti-entrapment outlet cover in the floor of the pool that meets the requirements of ASME A112.19.8a-2008; and

- (d) The equalizer pipe must be protected with a cover or grate that meets the requirements of ASME A112.19.8a-2008 and is sized to accommodate the design flow requirement of R392-302-19(5).
- (9) The operator shall maintain proper operation of all skimmer weirs, float valves, check valves, and baskets. Skimmer baskets shall be maintained in a clean and sanitary condition.
- (10) Where skimmers are used, a continuous handhold is required around the entire perimeter of the pool except in areas of the pool that are zero depth and shall be installed not more than 9 inches, 2.86 centimeters, above the normal operating level of the pool. The decking, coping, or other material may be used as the handhold so long as it has rounded edges, is slipresistant, and does not exceed 3.5 inches, 8.89 centimeters, in thickness. The overhang of the coping, decking, or other material must not exceed 2 inches, 5.08 centimeters, nor be less than 1 inch, 2.54 centimeters beyond the pool wall. An overhang may be up to a maximum of 3 inches to accommodate an automatic pool cover track system.

R392-302-20. Filtration.

- (1) The filter system must provide for isolation of individual filters for backwashing or other service.
- (2) The filtration system must be designed to allow the pool operator to easily observe the discharge backwash water from the filter in order to determine if the filter cells are clean.
- (3) A public pool must use either a rapid sand filter, hi-rate sand filter, precoat media filter, a cartridge filter or other filter types deemed equivalent by the Department. All filters must comply with the standard NSF/ANSI 50-2007.
 - (4) Gravity and pressure rapid sand filter requirements.
- (a) Rapid sand filters must be designed for a filter rate of 3 gallons, 11.36 liters, or less, per minute per square foot, 929 square centimeters, of bed area at time of maximum head loss. The filter bed surface area must be sufficient to meet the design rate of flow required by Section R392-302-16, Table 1, for required turnover.
- (b) The filter system must be provided with influent pressure, vacuum, or compound gauges to indicate the condition of the filters. Air-relief valves must be provided at or near the high point of the filter or piping system.
- (c) The filter system must be designed with necessary valves and piping to permit:
 - (i) filtering of all pool water;
- (ii) individual backwashing of filters to a sanitary sewer at a minimum rate of 15 gallons, 56.78 liters, per minute per square foot, 929 square centimeters, of filter area;
 - (iii) isolation of individual filters;
 - (iv) complete drainage of all parts of the system;
- (v) necessary maintenance, operation and inspection in a convenient manner.
- (d) Each pressure type filter tank must be provided with an access opening of at least a standard size 11 inch, 27.94 centimeters, by 15 inch, 38.10 centimeters, manhole with a cover.
 - (5) Hi-rate sand filter requirements.
- (a) Hi-rate sand filters must be designed for a filter rate of less than 18 gallons, 68.14 liters, per minute per square foot, 929 square centimeters, of bed area. The filter bed area must be sufficient to meet the design rate of flow required by Section R392-302-16, Table 1, for required turnover. Minimum flow rates must be at least 13 gallons, 49.21 liters, per minute per square foot, 929 square centimeters, of bed area. The minimum flow rate requirement may be reduced to a rate of no less than 10 gallons per minute per square foot of bed area where a

multiple filter system is provided, and where the system includes a valve or other means after the filters which is designed to regulate the backwash flow rate and to assure that adequate backwash flow can be achieved through each filter per the filter manufacturer's requirements.

- (b) The filter tank and all components must be installed in compliance with the manufacturer's recommendations.
- (c) An air-relief valve must be provided at or near the high point of the filter.
- (d) The filter system must be provided with an influent pressure gauge to indicate the condition of the filter.
- (6) Vacuum or pressure type precoat media filter requirements.
- (a) The filtering area must be compatible with the design pump capacity as required by R392-302-16(7). The design rate of filtration may not exceed 2.0 gallons per minute per square foot, 7.57 liters per 929 square centimeters, of effective filtering surface without continuous body feed, nor greater than 2.5 gallons per minute per square foot, 9.46 liters per 929 square centimeters, with continuous body feed.
- (b) Where body feed is provided, the feeder device must be accurate to within 10 percent, must be capable of continual feeding within a calibrated range, and must be adjustable from two to six parts per million. The device must feed at the design capacity of the circulation pump.
- (c) Where fabric is used, filtering area must be determined on the basis of effective filtering surfaces.
- (d) The filter and all component parts must be designed and constructed of materials which will withstand normal continuous use without significant deformation, deterioration, corrosion or wear which could adversely affect filter operations.
- (e) If a precoat media filter is supplied with a potable water supply, then the water must be delivered through an air gap.
- (f) The filter plant must be provided with influent pressure, vacuum, or compound gauges to indicate the condition of the filter. In vacuum-type filter installations where the circulating pump is rated at two horsepower or higher, an adjustable high vacuum automatic shut-off device must be provided to prevent damage to the pump. Air-relief valves must be provided at or near the high point of the filter system.
- (g) A filter must be designed to facilitate cleaning by one or more of the following methods: backwashing, air-bump-assist backwashing, automatic or manual water spray, or agitation.
- (h) The filter system must provide for complete and rapid draining of the filter.
- (i) Diatomaceous earth filter backwash water must discharge to the sanitary sewer system through a separation tank. The separation tank must have a visible precautionary statement warning the user not to start up the filter pump without first opening the air relief valve.
- (j) Personal protection equipment suitable for preventing inhalation of diatomaceous earth or other filter aids must be provided.
- (7) The department may waive National Sanitation Foundation, NSF/ANSI 50-2007, standards for precoat media filters and approve site-built or custom-built vacuum precoat media filters, if the precoat media filter elements are easily accessible for cleaning by hand hosing after each filtering cycle. Site-built or custom-built vacuum precoat media filters must comply with all design requirements as specified in Subsection R392-302-20(6). Any design which provides the equivalent washing effectiveness as determined by the department may be acceptable. Where the department or the local health department determines that a potential cross-connection exits, a hose bib in the vicinity of the filter to facilitate the washing operation must be equipped with a vacuum breaker listed by the International Association of Plumbing and Mechanical

- Officials, IAPMO, the American Society of Sanitary Engineering, A.S.S.E., or other nationally recognized standard.
 - (8) Vacuum or pressure type cartridge filter requirements.
- (a) Sufficient filter area must be provided to meet the design pump capacity as required by Subsection R392-302-16, Table 1.
- (b) The designed rate of filtration may not exceed 0.375 gallons, 1.42 liters, per minute per square foot, 929 square centimeters, of effective filter area.
- (c) The filter and all component parts must be designed and constructed of materials which will withstand normal continuous use without significant deformation, deterioration, corrosion or wear which could adversely affect filter operations. The filter element must be constructed of polyester fiber only.
- (d) The filter must be fitted with influent and effluent pressure gauges, vacuum, or compound gauges to indicate the condition of the filter. In vacuum type filter installations where the circulating pump is rated at two horsepower or higher, an adjustable high vacuum automatic shut-off must be provided to prevent damage to the pump. Air-relief valves must be provided at or near the high point of the filter system.
- (e) Cleaning of cartridge type filters must be accomplished in accordance with the manufacturer's recommendations.

R392-302-21. Disinfectant and Chemical Feeders.

- (1) A pool must be equipped with a disinfectant feeder or feeders which conform to the National Sanitation Foundation, NSF/ANSI 50-2007, standards relating to adjusted output rate chemical-feeding equipment and flow through chemical feeding equipment for swimming pools, or be deemed equivalent by the department.
- (2) Where oxidation-reduction potential controllers are used, the operator shall perform supervisory water testing, calibration checks, inspection and cleaning of sensor probes and chemical injectors in accordance with the manufacturer's recommendations. If specific manufacturer's recommendations are not made, the operator shall perform inspections, calibration checks, and cleaning of sensor probes at least weekly.
- (3) Where compressed chlorine gas is used, the following additional features must be provided:
- (a) Chlorine and chlorinating equipment must be located in a secure, well-ventilated enclosure separate from other equipment systems or equipment rooms. Such enclosures may not be below ground level. If an enclosure is a room within a building, it must be provided with vents near the floor which terminate at a location out-of-doors. Enclosures must be located to prevent contamination of air inlets to any buildings and areas used by people. Forced air ventilation capable of providing at least one complete air change per minute, must be provided for enclosures.
- (b) The operator shall not keep substances which are incompatible with chlorine in the chlorine enclosure.
- (c) The operator shall secure chlorine cylinders to prevent them from falling over. The operator shall maintain an approved valve stem wrench on the chlorine cylinder so the supply can be shut off quickly in case of emergency. The operator shall keep valve protection hoods and cap nuts in place except when the cylinder is connected.
- (d) Doors to chlorine gas and equipment rooms must be labeled DANGER CHLORINE GAS in letters at least 4 inches, 10.16 centimeters, in height and display the United States Department of Transportation placard and I.D. number for chlorine gas.
- (e) The chlorinator must be designed so that leaking chlorine gas will be vented to the out-of-doors.
- (f) The chlorinator must be a solution feed type, capable of delivering chlorine at its maximum rate without releasing chlorine gas to the atmosphere. Injector water must be furnished from the pool circulation system with necessary water pressure

increases supplied by a booster pump. The booster must be interlocked with both the pool circulation pump and with a flow switch on the return line.

- (g) Chlorine feed lines may not carry pressurized chlorine gas.
- (h) The operator shall keep an unbreakable bottle of ammonium hydroxide, of approximately 28 percent solution in water, readily available for chlorine leak detection.
- (i) A self-contained breathing apparatus approved by NIOSH for entering environments that are immediately dangerous to life or health must be available and must have a minimum capacity of fifteen minutes.
- (j) The breathing apparatus must be kept in a closed cabinet located outside of the room in which the chlorinator is maintained, and must be accessible without use of a key or lock combination.
- (k) The facility operator shall demonstrate to the local health department through training documentation, that all persons who operate, or handle gas chlorine equipment, including the equipment specified in Subsections R392-203-21(3)(h) and (i) are knowledgeable about safety and proper equipment handling practices to protect themselves, staff members, and the public from accidental exposure to chlorine gas.
- (l) The facility operator or his designee shall immediately notify the local health department of any inadvertent escape of chlorine gas.
- (4) Bactericidal agents, other than chlorine and bromine, and their feeding apparatus may be acceptable if approved by the department. Each bactericidal agent must be registered by the U.S. Environmental Protection Agency for use in swimming pools
- (5) Equipment of the positive displacement type and piping used to apply chemicals to the water must be sized, designed, and constructed of materials which can be cleaned and maintained free from clogging at all times. Materials used for such equipment and piping must be resistant to the effects of the chemicals in use.
- (6) All auxiliary chemical feed pumps must be wired electrically to the main circulation pump so that the operation of these pumps is dependent upon the operation of the main circulation pump. If a chemical feed pump has an independent timer, the main circulation pump and chemical feed pump timer must be interlocked.

R392-302-22. Safety Requirements and Lifesaving Equipment.

- (1) Areas of a public pool with water depth greater than six feet or a width greater than forty feet and a depth greater than four feet where a lifeguard is required under Subsection R392-302-30(2) shall provide for a minimum number of elevated lifeguard stations in accordance with Table 2. Elevated lifeguard stations shall be located to provide a clear unobstructed view of the pool bottom by lifeguards on duty.
- (2) A public pool must have at least one unit of lifesaving equipment. One unit of lifesaving equipment must consist of the following: a Coast Guard-approved ring buoy with an attached rope equal in length to the maximum width of the pool plus 10 feet and a life pole or shepherd's crook type pole with blunted ends and a minimum length of 12 feet, 3.66 meters. The facility operator may substitute a rescue tube for a ring buoy where lifeguard service is provided. Additional units must be provided at the rate of one for each 2,000 square feet, 185.8 square meters, of surface area or fraction thereof. The operator of a pool that has lifeguard services shall provide at least one backboard designed with straps and head stabilization capability.
- (3) A public pool must be equipped with a first aid kit which includes a minimum of the following items:

- 2 Units eye dressing packet;
- 2 Units triangular bandages;
- CPR shield;
- 1 scissors:
- 1 tweezers;
- 6 pairs disposable medical exam gloves; and

Assorted types and sizes of the following: self adhesive bandages, compresses, roller type bandages and bandage tape.

- (a) The operator shall keep the first-aid kit filled, available, and ready for use.
- (4) Lifesaving equipment must be mounted in readily accessible, conspicuous places around the pool deck. The operator shall maintain it in good repair and operable condition. The operator and lifeguards shall prevent the removal of lifesaving equipment or use of it for any reason other than its
- intended purpose.
 (5) Where no lifeguard service is provided in accordance with Subsection R392-302-30(2), a warning sign must be placed in plain view and shall state: WARNING - NO LIFEGUARD ON DUTY and BATHERS SHOULD NOT SWIM ALONE, with clearly legible letters, at least 4 inches high, 10.16 centimeters. In addition, the sign must also state CHILDREN 14 AND UNDER SHOULD NOT USE POOL WITHOUT RESPONSIBLE ADULT SUPERVISION.
- (6) Where lifeguard service is required, the facility must have a readily accessible area designated and equipped for emergency first aid care.

TABLE 2 Safety Equipment and Signs

-		
	POOLS WITH LIFEGUARD	POOLS WITH NO LIFEGUARD
Elevated Station	1 per 2,000 sq. ft., 185 sq. meters, of pool area or fraction	None
Backboard	1 per facility	None
Room for Emergency Care	1 per facility	None
Ring Buoy with an attached rope equal in length to the maximum width of the pool plus 10 feet, 3.05 meters	1 per 2,000 sq. ft., 185 sq. meters, of pool area or fraction	1 per 2,000 sq. ft., 185 sq. meters, of pool area or fraction
Rescue Tube (used as a substitute for ring buoys when lifeguards are present)	1 per 2,000	None sq. ft., 185 sq. meters, of pool area or fraction
Life Pole or Shepherds Crook	1 per 2,000 sq. ft. 185, sq. meters, of pool area or fraction	1 per 2,000 sq. ft. 185, sq. meters, of pool area or fraction
First Aid Kit	1 per facility	1 per facility

R392-302-23. Lighting, Ventilation and Electrical Requirements.

- (1) A pool constructed after September 16, 1996 may not be used for night swimming in the absence of underwater lighting. The local health officer may grant an exemption to this if the pool operator demonstrates that a 6 inch, 15.24 centimeters, diameter black disk on a white background placed in the deepest part of the pool can be clearly observed from the pool deck during night time hours. The local health department shall keep a record of this exemption on file. The pool operator shall keep a record of this exemption on file at the facility.
 - (2) Where night swimming is permitted and underwater

- lighting is used, artificial lighting shall be provided so that all areas of the pool, including the deepest portion of the pool shall be visible. Underwater lights shall provide illumination equivalent to 0.5 watt of incandescent lamp light per square foot, 0.093 square meter, of pool water surface area. The Local Health Officer may waive underwater lighting requirements if overhead lighting provides a minimum of 15 foot candles, 161 lux, illumination over the entire pool surface.
- (3) Where night swimming is permitted and underwater luminaires are used, area lighting must be provided for the deck areas and directed away from the pool surface as practical to reduce glare. The luminance must be at least 5 horizontal foot candles of light per square foot, 929 square centimeters, of deck area, but less than the luminance level for the pool shell.
- (4) Electrical wiring must conform with Article 680 of the National Fire Protection Association 70: National Electrical Code 2005 edition which is adopted and incorporated by reference.
- (a) Wiring may not be routed under a pool or within the area extending 5 feet, 1.52 meters, horizontally from the inside wall of the pool as provided in Article 680 of the National Electric Code, without the written approval of the department. The department may deny the installation and use of any electrical appliance, device, or fixture, if its power service is routed under a pool or within the area extending 5 feet, 1.52 meters, horizontally from the inside wall of the pool, except in the following circumstances;
 - (i) For underwater lighting,
 - (ii) electrically powered automatic pool shell covers, and
 - (iii) competitive judging, timing, and recording apparatus.
- (5) Buildings containing indoor pools, pool equipment rooms, access spaces, bathhouses, dressing rooms, shower rooms, and toilet spaces must be ventilated in accordance with American Society of Heating, Refrigerating and Air-Conditioning Engineers Standard 62.1-2004, which is incorporated and adopted by reference.

R392-302-24. Dressing Rooms.

- (1) The operator shall maintain all areas and fixtures within dressing rooms in an operable, clean and sanitary condition. Dressing rooms must be equipped with minimum fixtures as required in Subsection R392-302-25(1). The local health department may exempt any bathers from the total number of bathers used to calculate the fixtures required in Subsection R392-302-25(1) who have private use fixtures available within 150 feet, 45.7 meters of the pool.
- (2) A separate dressing room with required shower areas must be provided for each sex. The entrances and exits must be designed to break the line of sight into the dressing areas from other locations.
- (3) Dressing rooms must be constructed of materials that have smooth, non-slip surfaces, and are impervious to moisture.
- (4) Floors must slope to a drain and be constructed to prevent accumulation of water.
- (5) Carpeting may not be installed on dressing room floors.
 - (6) Junctions between walls and floors must be coved.
- (7) Partitions between dressing cubicles must be raised at least 10 inches, 25.4 centimeters, above the floor or must be placed on continuous raised masonry or concrete bases at least 4 inches, 10.16 centimeters, high.
- (8) Lockers must be set either on solid masonry bases 4 inches, 10.16 centimeters, high or on legs elevating the bottom locker at least 10 inches, 25.4 centimeters, above the floor.
 - (a) Lockers must have louvers for ventilation.
- (9) A dressing room must exit to the shallowest area of the pool. The dressing room exit door and the pool deck must be separated by at least 10 feet, 3.05 meters, and be connected by an easily cleanable walkway.

R392-302-25. Toilets and Showers.

(1) The minimum number of toilets and showers for dressing room fixtures must be based upon the designed maximum bather load. Required numbers of fixtures must be based upon 50 percent of the total number of bathers being male and 50 percent being female, except where the facility is used exclusively by one sex. The minimum number of sanitary fixtures must be in accordance with Table 4.

TABLE 4 Sanitary Fixture Minimum Requirements

Water Closets

Male	Female
1:1 to 25	1:1 to 25
2:26 to 75	2:26 to 75
3:76 to 125	3:76 to 125
4:126 to 200	4:126 to 200
5:201 to 300	5:201 to 300
6:301 to 400	6:301 to 400

Over 400, add one fixture for each additional 200 males or 150 females.

Where urinals are provided, one water closet less than the number specified may be provided for each urinal installed, except the number of water closets in such cases may not be reduced to less than one half of the minimum specified.

- (2) Lavatories must be provided on the basis of one for each water closet up to four, then one for each two additional water closets.
- (3) One shower head for each sex must be provided for each 50 bathers or fraction thereof.
- (4) Potable water must be provided at all shower heads. Water heaters and thermostatically controlled mixing valves must be inaccessible to bathers and must be capable of providing 2 gallons per minute, 7.57 liters per minute, of 90 degree F. water to each shower head for each bather.
- (5) Soap must be dispensed at all lavatories and showers. Soap dispensers must be constructed of metal or plastic. Use of bar soap is prohibited.
- (6) Fixtures must be designed so that they may be readily cleaned. Fixtures must withstand frequent cleaning and disinfecting.
- (7) At least one covered waste can must be provided in each restroom.

R392-302-26. Visitor and Spectator Areas.

- (1) Visitors, spectators, or animals may not be allowed within 10 feet, 3.05 meters, of the pool. Service animals are exempt from this requirement.
- (2) Food or drink is prohibited within ten feet, 3.05 meters, of the pool. Beverages must be served in non-breakable containers.
- (3) Trash containers must be provided in visitor and spectator areas. The entire area must be kept free of litter and maintained in a clean, sanitary condition.

R392-302-27. Disinfection and Quality of Water.

- (1) Disinfection Process.
- (a) A pool must be continuously disinfected by a process which:
- (i) Is registered with the United States Environmental Protection Agency as a disinfecting process or disinfectant product for water;
- (ii) Imparts a disinfectant residual which may be easily and accurately measured by a field test procedure appropriate to the disinfectant in use;
- (iii) Is compatible for use with other chemicals normally used in pool water treatment;

- (iv) Does not create harmful or deleterious effects on bathers if used according to manufacturer's specifications; and
- (v) Does not create an undue safety hazard if handled, stored and used according to manufacturer's specifications.
- (b) The active disinfecting agent used must meet the concentration levels listed in Table 6 for all circumstances, bather loads, and the pH level of the water.
 - (2) Testing Kits.
- (a) An easy to operate pool-side disinfectant testing kit, compatible with the disinfectant in use and accurate to within 0.5 milligrams per liter, must be provided at each pool.
- (b) If chlorine is the disinfectant used, it must be tested by the diethyl-p-phenylene diamine method, the leuco crystal violet method, or another test method approved by the Department.
- (c) If cyanuric acid or stabilized chlorine is used, a testing kit for cyanuric acid, accurate to within 10.0 milligrams per liter must be provided.
 - (d) Expired test kit reagents may not be used.
 - (3) Chemical Quality of Water.
- (a) If cyanuric acid is used to stabilize the free residual chlorine, or if one of the chlorinated isocyanurate compounds is used as the disinfecting chemical, the concentration of cyanuric acid in the water must be at least ten milligrams per liter, but may not exceed 100 milligrams per liter.
- (b) The difference between the total chlorine and the free chlorine in a pool shall not be greater than 0.5 milligrams per liter. If the concentration of combined residual chlorine is greater than 0.5 milligrams per liter the operator shall breakpoint chlorinate the pool water to reduce the concentration of combined chlorine.
- (c) Total dissolved solids shall not exceed 1,500 milligrams per liter over the startup total dissolved solids of the pool water.
- (d) Total alkalinity must be within the range from 100 to 125 milligrams per liter for a plaster lined pool, 80 to 150 milligrams per liter for a spa pool lined with plaster, and 125 to 150 milligrams per liter for a pool lined with other approved construction materials.
- (e) A calcium hardness of at least 200 milligrams per liter must be maintained.
- (f) The saturation index value of the pool water must be within the range of positive 0.3 and minus 0.3. The saturation index shall be calculated in accordance with Table 5.
 - (4) Water Clarity and Temperature.
- (a) The water must have sufficient clarity at all times that the drain grates or covers in the deepest part of the pool are readily visible. As an alternative test for clarity, a black disk, six inches in diameter, must be readily visible if placed on a white field in the deepest part of the pool.
- (b) Pool water temperatures for general use should be within the range of 82 degrees Fahrenheit, 28 degrees Celsius, to 86 degrees Fahrenheit, 30 degrees Celsius.
- (c) The minimum water temperature for a pool is 78 degrees Fahrenheit, 26 degrees Celsius.
- (d) The local health departments may grant exemption to the pool water temperature requirements for a special purpose pool including a cold plunge pool, but may not exempt maximum hot water temperatures for a spa pool.

TABLE 5

CHEMICAL VALUES AND FORMULA FOR CALCULATING SATURATION INDEX

The formula for calculating the saturation index is:

SI = pH + TF + CF + AF - TDSF

SI means saturation index

TF means temperature factor

CF means calcium factor

mg/l means milligrams per liter

deg F means degrees Fahrenheit

AF means alkalinity factor

TDSF means total dissolved solids factor.

Temperature		Calcium Hardness		Total Alkalinity	
deg. F	TF	mg/l	CF	mg/l	AF
32	0.0	25	1.0	25	1.4
37 46	0.1	50 75	1.3	50 75	1.7 1.9
53	0.3	100	1.6	100	2.0
60 66	0.4	125 150	1.7 1.8	125 150	2.1
76	0.6	200	1.9	200	2.3
84	0.7	250	2.0	250	2.4
94 105	0.8 0.9	300 400	2.1	300 400	2.5
128	1.0	800	2.5	800	2.9

Total Dissolved Solids

mg/1			TDSF
0 to	999		12.1
1000	to 1999		12.2
2000	to 2999		12.3
3000	to 3999		12.4
4000	to 4999		12.5
5000	to 5999		12.55
6000	to 6999		12.6
7000	to 7999		12.65
each	additional	1000. add	.05

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If the SATURATION INDEX is 0, the water is chemically in balance. If the INDEX is a minus value, corrosive tendencies are indicated. If the INDEX is a positive value, scale-forming tendencies are indicated. EXAMPLE: Assume the following factors: pH 7.5; temperature 80 degrees F, 19 degrees C; calcium hardness 235; total alkalinity 100; and total dissolved solids 999. pH = 7.5 TF = 0.7 CF = 1.9 AF = 2.0 TDSF = 12.1 TOTAL: 7.5 + 0.7 + 1.9 + 2.0 - 12.1 = 0.0 This water is balanced.
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TABLE 6
DISINFECTANT LEVELS AND CHEMICAL PARAMETERS

	POOLS	SPAS	SPECIAL PURPOSE
Stabilized Chlorine (milligrams per liter)			
pH 7.2 to 7.6	2.0(1)	3.0(1)	2.0(1)
pH 7.7 to 8.0	3.0(1)	5.0(1)	3.0(1)
Non-Stabilized Chlorine			
(milligrams per liter)			
pH 7.2 to 7.6	1.0(1)	2.0(1)	2.0(1)
pH 7.7 to 8.0	2.0(1)	3.0(1)	3.0(1)
Bromine	4.0(1)	4.0(1)	4.0(1)
(milligrams per liter)			(.)
Iodine	1.0(1)	1.0(1)	1.0(1)
(milligrams per liter) Ultraviolet and Hydrogen	40.0(1)	40.0(1)	40.0(1)
Peroxide	40.0(1)	40.0(1)	40.0(1)
(milligrams per liter			
hydrogen peroxide)			
pH	7.2 to 7.8	7.2 to 7.8	7.2 to 7.8
Total Dissolved	1,500	1,500	1,500
Solids (TDS)	,	,	,
over start-up			
TDS			
(milligrams per liter)			
Cyanuric Acid	10 to 100	10 to 100	10 to 100
(milligrams per liter)			
Maximum Temperature	104	104	104
(degrees Fahrenheit)	/->	/->	/
Calcium Hardness	200(1)	200(1)	200(1)
(milligrams per liter	as calcium car	rbonate)	
Total Alkalinity		.b.o.n.o.t.o.\	
(milligrams per liter	as carcium car	.nougre)	

Plaster Pools	100 to 125	80 to 150	100 to 125
Painted or Fiberglass	125 to 150	80 to 150	125 to 150
Pools			
Saturation Index	Plus or	Plus or	Plus or
(see Table 5)	Minus 0.3	Minus 0.3	Minus 0.3
Chloramines	0.5	0.5	0.5
(combined chlorine			
residual, milligrams			
per liter)			

Note (1): Minimum Value

- (5) Pool Water Sampling and Testing.
- (a) At the direction of the Local Health Officer, the pool operator or a representative of the local health department shall collect a pool water sample from each public pool at least once per month or at a more frequent interval as determined by the Local health Officer. A seasonal public pool during the off season and any public pool while it is temporarily closed, if the pool is closed for an interval exceeding half of that particular month, are exempt from the requirement for monthly sampling. The operator or local health department representative shall submit the pool water sample to a laboratory approved under R444-14 to perform total coliform and heterotrophic plate count testing.
- (b) The operator or local health department shall have the laboratory analyze the sample for total coliform and heterotrophic plate count using methods allowed under R444-14-4.
- (c) If the operator submits the sample as required by local health department, the operator shall require the laboratory to report sample results within five working days to the local health department and operator.
- (d) A pool water sample fails bacteriological quality standards if it:
- (i) Contains more than 200 bacteria per milliliter, as determined by the heterotrophic plate count or
- (ii) Shows a positive test for presence of coliform or contains more than 1.0 coliform organisms per 100 milliliters.
- (e) Not more than 1 of 5 samples may fail bacteriological quality standards. Failure of any bacteriological water quality sample shall require submission of a second sample within one lab receiving day after the sample report has been received.

R392-302-28. Cleaning Pools.

- (1) The operator shall clean the bottom of the pool as often as needed to keep the pool free of visible dirt.
- (2) The operator shall clean the surface of the pool as often as needed to keep the pool free of visible scum or floating matter.
- (3) The operator shall keep all pool shell surfaces, handrails, floors, walls, and ceilings of rooms enclosing pools, dressing rooms and equipment rooms clean, sanitary, and in good repair.
- (4) The operator shall respond to all discovered releases of fecal matter into a public pool in accordance with the following protocol: Centers for Disease Control and Prevention. Fecal Accident Response Recommendations for Pool Staff and Notice to Readers--Revised Guidance for Responding to Fecal Accidents in Disinfected Swimming Venues. Morbidity Mortality Weekly Report February 15, 2008 Volume 57, pages 151-152 and May 25, 2001 Volume 50, pages 416-417, which are incorporated by reference. The operator shall include in the records required in R392-302-29(2) information about all fecal matter releases into a public pool. The records shall include date, time, and where the fecal matter was discovered; whether the fecal matter was loose or solid; and the responses taken. The Local Health Officer may approve the alteration of the required Centers for Disease Control protocol for the hyperchlorination step for a loose fecal release if an operator is able to achieve a 99.9 percent kill or removal of cryptosporidium oocysts in the entire pool system by another

method such as ultraviolet light, ozone, or enhanced filtration prior to allowing bathers to reenter the pool.

R392-302-29. Supervision of Pools.

- (1) Public pools must be supervised by an operator that is certified or recertified by a program of training and testing that is approved by the Utah Department of Health. The local health department may determine the appropriate numbers of pools any one certified operator may supervise using criteria based on pool compliance history, local considerations of time and distance, and the individual operator's abilities.
- (2) The pool operator must keep written records of all information pertinent to the operation, maintenance and sanitation of each pool facility. Records must be available at the facility and be readily accessible. The pool operator must make records available to the department or the local health department having jurisdiction upon their request. These records must include disinfectant residual in the pool water, pH and temperature of the pool water, pool circulation rate, quantities of chemicals and filter aid used, filter head loss, filter washing schedule, cleaning and disinfecting schedule for pool decks and dressing rooms, occurrences of fecal release into the pool water or onto the pool deck, bather load, and other information required by the local health department. The pool operator must keep the records at the facility, for at least two operating seasons.
- operating seasons.

 (3) The public pool owner, in consultation with the qualified operator designated in accordance with 392-302-29(1), shall develop an operation, maintenance and sanitation plan for the pool that will assure that the pool water meets the sanitation and quality standards set forth in this rule. The plan shall be in writing and available for inspection by the local health department. At a minimum the plan shall include the frequency of measurements of pool disinfectant residuals, pH and pool water temperature that will be taken. The plan shall also specify who is responsible to take and record the measurements.
- (4) If the public pool water samples required in Section R392-302-27(5) fail bacteriological quality standards as defined in Section R392-302-27(5), the local health department shall require the public pool owner and qualified operator to develop an acceptable plan to correct the problem. The local health department may require more frequent water samples, additional training for the qualified operator and also may require that:
- (a) the pool operator measure and record the level of disinfectant residuals, pH, and pool water temperature four times a day (if oxidation reduction potential technology is used in accordance with this rule, the local health department may reduce the water testing frequency requirement) or
- (b) the pool operator read flow rate gauges and record the pool circulation rate four times a day.
- (5) Bather load must be limited if necessary to insure the safety of bathers and pool water quality as required in Section R392-302-27.
- (6) A sign must be posted in the immediate vicinity of the pool stating the location of the nearest telephone and emergency telephone numbers which shall include:
- (a) Name and phone number of nearest police, fire and rescue unit:
 - (b) Name and phone number of nearest ambulance service;
 - (c) Name and phone number of nearest hospital.
- (7) If a telephone is not available at poolside, emergency telephone numbers must be provided in a form that can be taken to a telephone.

R392-302-30. Supervision of Bathers.

- (1) Access to the pool must be prohibited when the facility is not open for use.
- (2) Lifeguard service must be provided at a public pool if direct fees are charged or public funds support the operation of

the pool. If a public pool is normally exempt from the requirement to provide lifeguard services, but is used for some purpose that would require lifeguard services, then lifeguard services are required during the period of that use. For other pools, lifeguard service must be provided, or signs must be clearly posted indicating that lifeguard service is not provided.

(3) A lifeguard must meet each of the following:

- (a) Be trained and certified by the American Red Cross, Ellis and Associates, or an equivalent program as approved by the department in Standard Level First Aid, C.P.R. for professional rescuers, and Life Guarding.
- (b) Be on duty at all times when the pool is open to use by bathers, except as provided in Subsection R392-302-30(2).
- (c) Have full authority to enforce all rules of safety and sanitation.
- (4) A lifeguard may not have any other duties to perform other than the supervision and safety of bathers while he or she is assigned lifeguarding duties.
- (5) Where lifeguard service is required, the number of lifeguards must be sufficient to allow for continuous supervision of all bathers, and surveillance over total pool floor areas.
- (6) Lifeguards must be relieved in the rotation of lifeguarding responsibilities at least every 30 minutes with a work break of at least 10 minutes every hour.
- (7) The facility operator and staff are responsible for the enforcement of the following personal hygiene and behavior rules:
- (a) A bather using the facility must take a cleansing shower before entering the pool enclosure. A bather leaving the pool to use the toilet must take a second cleansing shower before returning to the pool enclosure.
- (b) The operator and lifeguards shall exclude any person having a communicable disease transmissible by water from using the pool. A person having any exposed sub-epidermal tissue, including open blisters, cuts, or other lesions may not use a public pool. A person who has or has had diarrhea within the last two weeks caused by an unknown source or from any communicable or fecal-borne disease may not enter any public pool.
- (c) Any child under three years old, any child not toilet trained, and anyone who lacks control of defecation shall wear a water resistant swim diaper and waterproof swimwear. Swim diapers and waterproof swimwear shall have waist and leg openings fitted such that they are in contact with the waist or leg around the entire circumference.
- (d) Running, boisterous play, or rough play, except supervised water sports, are prohibited.
- (e) Easily readable placards embodying the above rules of personal hygiene and behavior must be conspicuously posted in the pool enclosure and in the dressing rooms and offices.
- (f) The lifeguards and operator shall only allow diaper changing in restrooms or changing stations not at poolside. The person or persons who change the diaper must wash their hands thoroughly with soap before returning to the pool. The diapered person must undergo a cleansing shower before returning to the pool.

R392-302-31. Special Purpose Pools.

- (1) Special purpose pools must meet all applicable requirements of all Sections of R392-302 in addition to those of this Section as they apply to special design features and uses of special purpose pools.
- (a) Special purpose pool projects require consultation with the local health department having jurisdiction in order that consideration can be given to areas where potential problems may exist and before deviations from some of the requirements are approved.
- (b) The local health officer shall require such measures as deemed necessary to assure the health and safety of special

purpose pool patrons.

- (2) Spa Pools.
- (a) This subsection supercedes R392-302-6(5). A spa pool shell may be a color other than white or light pastel.
- (b) Spa pools shall meet the bather load requirement of R392-302-7(1)(a).
- (c) A spa pool may not exceed a maximum water depth of 4 feet, 1.22 meters. The department may grant exceptions to the maximum depth requirement for a spa pool designed for special purposes, such as instruction, treatment, or therapy.
- (d) This subsection supercedes R392-302-12(1)(f). A spa pool may be equipped with a single entry/exit. A spa pool must be equipped with at least one handrail for each 50 feet, 15.24 meters, of perimeter, or portion thereof, to designate the point of entry and exit. Points of entry and exit must be evenly spaced around the perimeter of the spa pool and afford unobstructed entry and egress.
- (e) This subsection supercedes R392-302-12(3)(c). In a spa pool where the bottom step serves as a bench or seat, the bottom riser may be a maximum of 14 inches, 35.56 centimeters.
- (f) This subsection supercedes R392-302-13(1). A spa pool must have a continuous, unobstructed deck at least 3 feet, 91.44 centimeters, wide around 25 percent or more of the spa.
- (g) This subsection supercedes R392-302-13(5). The department may allow spa decks or steps made of sealed, clear-heart redwood.
- (h) A pool deck may be included as part of the spa deck if the pools are separated by a minimum of 5 feet, 1.52 meters. The department may grant an exception to deck and pool separation requirements if a spa pool and another pool are constructed adjacent to each other and share a common pool sidewall which separates the two pools. The common pool side wall may not exceed 12 inches, 30.48 centimeters, in width.
- (i) This subsection supersedes R392-302-15. The local health officer may exempt a spa pool from depth marking requirements if the spa pool owner can successfully demonstrate to the local health officer that bather safety is not compromised by the elimination of the markings.
- (j) A spa pool must have a minimum of one turnover every 30 minutes.
- (k) Spa pool air induction systems shall meet the requirements of R392-302-16(12)(a) through (b). Jet or water agitation systems shall meet the requirements of R392-302-16(13).
- (1) Spa pool filtration system inlets shall be wall-type inlets and the number of inlets shall be based on a minimum of one for each 20 feet, 6.10 meters, or fraction thereof, of pool perimeter.
- (m) Spa pool outlets shall meet all of the requirements of subsections R392-302-18(1) through R392-302-18(4)(e); however, the following exceptions apply:
- (i) Multiple spa outlets shall be spaced at least three feet apart from each other as measured from the centers of the drain covers or grates or a third drain shall be provided and the separation distance between individual outlets shall be at the maximum possible spacing.
- (ii) The department may exempt an acrylic or fiberglass spa from the requirement to locate outlets at the deepest point in the pool if the outlets are located on side walls within three inches of the pool floor and a wet-vacuum is available on site to remove any water left in the pool after draining.
- (n) A spa pool must have a minimum number of surface skimmers based on one skimmer for each 100 square feet, 9.29 square meters of surface area.
- (o) A spa pool must be equipped with an oxidation reduction potential controller which monitors chemical demands, including pH and disinfectant demands, and regulates the amount of chemicals fed into the pool circulation system. A spa pool constructed and approved prior to September 16, 1996 is exempt from this requirement if it is able to meet

bacteriological quality as required in Subsection R392-302-27(5)(e).

- (p) A spa pool is exempt from the Section R392-302-22, except for Section R392-302-22(3).
- (q) The maximum water temperature for a spa pool is 104 degrees Fahrenheit, 40 degrees Celsius.
- (r) A spa pool shall meet the total alkalinity requirements of R392-302-27(3)(d).
- (s) A spa pool must have an easily readable caution sign mounted adjacent to the entrance to the spa or hot tub which contains the following information:
- (i) The word "caution" centered at the top of the sign in large, bold letters at least two inches in height.
- (ii) Elderly persons and those suffering from heart disease, diabetes or high blood pressure should consult a physician before using the spa pool.
- (iii) Persons suffering from a communicable disease transmissible via water may not use the spa pool. Persons using prescription medications should consult a physician before using the spa.
- (iv) Individuals under the influence of alcohol or other impairing chemical substances should not use the spa pool.
 - (v) Bathers should not use the spa pool alone.
- (vi) Pregnant women should not use the spa pool without consulting their physicians.
- (vii) Persons should not spend more than 15 minutes in the spa in any one session.
- (viii) Children under the age of 14 must be accompanied and supervised by at least one responsible adult over the age of 18 years, when lifeguards are not on duty.
- (ix) Children under the age of five years are prohibited from bathing in a spa or hot tub.
- (x) Running or engaging in unsafe activities or horseplay in or around the spa pool is prohibited.
- (t) Water jets and air induction ports on spa pools must be controlled by an automatic timer which limits the duration of their use to 15 minutes per each cycle of operation. The operator shall mount the timer switch in a location which requires the bather to exit the spa before the timer can be reset for another 15 minute cycle or part thereof.
 - (3) Wading Pools.
- (a) Wading pools shall be separated from other pools. Wading pools may not share common circulation, filtration, or chemical treatment systems, or walls.
- (b) A wading pool may not exceed a maximum water depth of 2 feet, 60.96 centimeters.
- (c) The deck of a wading pool may be included as part of adjacent pool decks.
- (d) A wading pool must have a minimum of one turnover per hour and have a separate circulation system.
- (e) A wading pool that utilizes wall inlets shall have a minimum of two equally spaced inlets around its perimeter at a minimum of one in each 20 feet, 6.10 meters, or fraction thereof.
- (f) A wading pool shall have drainage to waste through a quick opening valve to facilitate emptying the wading pool should accidental bowel discharge or other contamination occur.
 - (4) Hydrotherapy Pools.
- (a) A hydrotherapy pool shall at all times comply with R392-302-27 Disinfection and Quality of Water, R392-302-28 Cleaning of Pools and R392-302-29 Supervision of Pools unless it is drained cleaned, and sanitized after each individual use.
- (b) A hydrotherapy pool is exempt from all other requirements of R392-302, only if use of the hydrotherapy pool is restricted to therapeutic uses and is under the continuous and direct supervision of licensed medical or physiotherapy personnel.
 - (c) Local health departments may enter and examine the

use of hydrotherapy pools to respond to complaints, to assure that use of the pool is being properly supervised, to examine records of testing and sampling, and to take samples to assure that water quality and cleanliness are maintained.

- (d) A local health officer may grant an exception to section R392-302-31(4)(a) if the operator of the hydrotherapy pool can demonstrate that the exception will not compromise pool sanitation or the health or safety of users.
 - (5) Float Tanks.
- (a) Float tank circulation systems, consisting of pumps, piping, filters, and disinfection equipment must be provided which will clarify and disinfect the tank's volume of water in 15 minutes or less
- (b) The total volume of water within a float tank must be turned over at least twice between uses by patrons.
 - (6) Water Slides.
 - (a) Slide Flumes.
- (i) The flumes within enclosed slides must be designed to prevent accumulation of hazardous concentrations of toxic chemical fumes.
- (ii) All curves, turns, and tunnels within the path of a slide flume must be designed so that body contact with the flume or tunnel does not present an injury hazard. The slide flume must be banked to keep the slider's body safely inside the flume.
- (iii) The flume must be free of hazards including joints and mechanical attachments separations, splinters, holes, cracks, or abrasive characteristics.
- (iv) Wall thickness of flumes must be thick enough so that the continuous and combined action of hydrostatic, dynamic, and static loads and normal environmental deterioration will not cause structural failures which could result in injury. The facility operator or owner shall insure that repairs or patchwork maintains original designed levels of safety and structural integrity. The facility operator or owner shall insure that repairs or patchwork is performed in accordance with manufacturer's guidelines.
- (v) Multiple-flume slides must have parallel exits or be constructed, so that the projected path of their centerlines do not intersect within a distance of less than 8 feet, 2.44 meters, beyond the point of forward momentum of the heaviest bather permitted by the engineered design.
- (vi) A slide flume exit must provide safe entry into the splash pool. Design features for safe entry include a water backup, and a deceleration distance adequate to reduce the slider's exit velocity to a safe speed. Other methods may be acceptable if safe exiting from the slide flume is demonstrated to the department.
 - (b) Flume Clearance Distances.
- (i) A distance of at least 4 feet, 1.22 meters, must be provided between the side of a slide flume exit and a splash pool side wall.
- (ii) The distance between nearest sides of adjacent slide flume exits must be at least 6 feet, 1.83 meters.
- (iii) A distance between a slide flume exit and the opposite end of the splash pool, excluding steps, must be at least 20 feet, 6.10 meters.
- (iv) The distance between the side of the vehicle flume exit and the pool side wall must be at least 6 feet, 1.83 meters.
- (v) The distance between nearest sides of adjacent vehicle slide flume exits must be at least 8 feet, 2.44 meters.
- (vi) The distance between a vehicle slide flume exit and the opposite end of the splash pool, excluding steps, must be long enough to provide clear, unobstructed travel for at least 8 feet, 2.44 meters, beyond the point of forward momentum of the heaviest bather permitted by the engineered design.
 - (c) Splash Pool Dimensions.
- (i) The depth of a water slide splash pool at the end of a horizontally oriented slide flume exit must be at least 3 feet, 9.14 centimeters, but may be required to be deeper if the pool

design incorporates special features that may increase risks to bathers as determined by the department.

- (ii) The depth must be maintained in front of the flume for a distance of at least 20 feet, 6.10 meters, from which point the splash pool floor may have a constant slope upward. Slopes may not be designed or constructed steeper than a 1 to 10 ratio.
- (iii) The operating water depth of a vehicle slide splash pool, at the flume exit, must be a minimum of 3 feet 6 inches, 1.07 meters. This depth must be maintained to the point at which forward travel of the vehicle ends. From the point at which forward travel ends, the floor may have a constant upward slope to the pool exit at a ratio not to exceed 1 to 10.
- (iv) The department may waive minimum depth and distance requirements for a splash pool and approve a special exit system if the designer can demonstrate to the department that safe exit from the flume into the splash pool can be assured.
- (v) A travel path with a minimum width of 4 feet, 1.22 meters, must be provided between the splash pool deck and the top of the flume.
 - (d) General Water Slide Requirements.
- (i) Stairways serving a slide may not retain standing water. Stairways must have non-slip surfaces and shall conform to the requirements of applicable building codes.
- (ii) Vehicles, including toboggans, sleds, inflatable tubes, and mats must be designed and manufactured of materials which will safeguard the safety of riders.
- (iii) Water slides shall meet the bather load requirements of R392-302-7(1)(d).
 - (e) Water Slide Circulation Systems.
- (i) Splash pool overflow reservoirs must have sufficient volume to contain at least two minutes of flow from the splash pool overflow. Splash pool overflow reservoirs must have enough water to insure that the splash pool will maintain a constant water depth.
- (ii) The circulation and filtration equipment of a special purpose pool must be sized to turn over the entire system's water at least once every hour.
- (iii) Splash pool overflow reservoirs must circulate water through the water treatment system and return when flume supply service pumps are turned off.
- (iv) Flume pumps and motors must be sized, as specified by the flume manufacturer, and must meet all National Sanitation Foundation, NSF/ANSI 50-2007, Section 6. Centrifugal Pumps, standards for pool pumps.
- (v) Flume supply service pumps must have check valves on all suction lines.
- (vi) The splash pool and the splash pool overflow reservoir must be designed to prohibit bather entrapment as water flows from the splash pool to the overflow reservoir.
- (vii) Perimeter overflow gutter systems must meet the requirements of Section R392-302-19, except that gutters are not required directly under slide flumes or along the weirs which separate splash pools and splash pool overflow reservoirs.
- (viii) Pump reservoir areas must be accessible for cleaning and maintenance.
 - (f) Caution Signs.
- (i) A caution sign must be mounted adjacent to the entrance to a water slide that states at least the following warnings:
- (A) The word caution centered at the top of the sign in large bold letters at least two inches in height.
- (B) No running, standing, kneeling, tumbling, or stopping on flumes or in tunnels.
 - (C) No head first sliding at any time.
- (D) The use of a slide while under the influence of alcohol or impairing drugs is prohibited.
 - (E) Only one person at a time may travel the slide.
 - (F) Obey instructions of lifeguards and other staff at all

times.

- (G) Keep all parts of the body within the flume.
- (H) Leave the splash pool promptly after exiting from the slide.
 - (7) Interactive Water Feature Requirements.
- (a) All parts of the interactive water feature shall be designed, constructed, maintained, and operated so there are no slip, fall, or other safety hazards, and shall meet the standards of the construction code adopted by the Utah Legislature under Section 58-56-4. A copy of the construction code is available at the office of the local building inspector.
- (b) Interactive water feature nozzles that spray from the ground level shall be flush with the ground, with openings no greater than one-half inch in diameter. Spray devices that extend above ground level shall be clearly visible.
- (c) Areas adjacent to the water feature collection zones shall be sloped away at a minimum of two percent from the interactive water feature to deck drains or other approved surface water disposal systems. A continuous deck at least 3 feet, 0.91 meters, wide as measured from the edge of the collection zones must extend completely around the interactive water feature.
- (d) Water discharged from all interactive water feature fountain or spray features shall freely drain by gravity flow through a main drain fitting to a below grade sump or collection system which discharges to a collector tank.
- (e) All interactive water feature foggers and misters that produce finely atomized mists shall be supplied directly from a potable water source and not from the underground reservoir.
- (f) The interactive water feature shall have an automated oxidation reduction potential (ORP) and pH controller installed and in operation whenever the feature is open for use. The controller shall be capable of maintaining disinfection and pH levels within the requirements for special purpose pools listed in Table 6. In addition, an approved secondary disinfection system the meets the requirements of in R392-302-33 (4)(c) through (4)(f)(iii) shall be installed and in operation whenever the feature is open for use.
- (g) A sign shall be posted in the immediate vicinity of interactive water feature stating that pets are prohibited.
- (h) If the interactive water feature is operated at night, five foot-candles of light shall be provided in the all areas of the water feature. Lighting shall be installed in accordance with manufacturer's specifications and approved for such use by UL or NSF.
 - (i) Hydraulics.
- (i) The interactive water feature filter system shall be capable of filtering and treating the entire water volume of the water feature within 30 minutes.
- (ii) The interactive water feature filter system shall draft from the collector tank and return filtered and treated water to the tank via a minimum of 4 equally spaced inlet fittings. Inlet spacing shall also meet the requirements of section R392-302-17.
- (iii) The interactive water feature circulation system shall be on a separate loop and not directly interconnected with the interactive water feature pump.
- (iv) The suction intake of the interactive water feature pump in the underground reservoir shall be located adjacent to the circulation return line and shall be located to maximize uniform circulation of the tank.
- (v) An automated water level controller shall be provided for the interactive water feature, and the drinking water line that supplies the feature shall be protected from any back flow by an air gap.
- (vi) The water velocity through the feature nozzles of the interactive water features shall meet manufacturer's specifications and shall not exceed 20 feet per second.
 - (vii) The minimum size of the interactive water feature

sump or collector tank shall be equal to the volume of 3 minutes of the combined flow of all feature pumps and the filter pump. Access lids or doors shall be provided to the sump and collector tank. The lids or doors shall be sized to allow easy maintenance and shall provide security from unauthorized access. Stairs or a ladder shall be provided as needed to ensure safe entry into the tank for cleaning and inspection.

- (viii) The suction intake from the interactive water feature circulation pump shall be located in the lowest portion of the underground reservoir.
- (ix) A means of vacuuming and completely draining the interactive water feature tank shall be provided.
 - (j) An interactive water feature is exempt from:
 - (i) The wall requirement of section R392-302-10;
- (ii) The ladder, recessed step, stair, and handrail requirements of section R392-302-12;
- (iii) The fencing and access barrier requirements of section R392-302-14;
 - (iv) The outlet requirements of section R392-302-18;
- (v) The overflow gutter and skimming device requirements of section R392-302-19:
- (vi) The safety and lifesaving requirements of section R392-302-22, except that an interactive water feature shall be equipped with a first aid kit as required by subsection R392-302-22(3);
- (vii) The dressing room requirements of section R392-302-24 as long toilets, lavatories and changing tables are available within 150 feet; and
- (viii) The pool water clarity and temperature requirements of subsection R392-302-27(4).

R392-302-32. Advisory Committee.

- (1) An advisory committee to the Department regarding regulation of public pools is hereby authorized.
- (2) The advisory committee shall be appointed by the Executive Director. Representatives from local health departments, pool engineering, construction or maintenance companies and pool owners may be represented on the committee.
- (3) Consistent with R380-1, the Executive Director may seek the advice of the advisory committee regarding interpretation of this rule, the granting of exemptions and related matters.

R392-302-33. Cryptosporidiosis Watches and Warnings.

- (1) The Executive Director or local health officer may issue cryptosporidiosis watches or cryptosporidiosis warnings as methods of intervention for likely or indicated outbreaks of cryptosporidiosis. The Executive Director or local health officer may issue a cryptosporidiosis watch if there is a heightened likelihood of a cryptosporidiosis outbreak. The Executive Director or local health officer may issue a cryptosporidiosis warning if there have been reports of cryptosporidiosis above the background level reported for the disease. The Executive Director or local health officer shall include the geographic area and pool type covered in the warning and may restrict certain persons from using public pools.
- (2) If a cryptosporidiosis watch or a cryptosporidiosis warning has been issued, the operator of any public pool shall post a notice sign that meets the requirements of this section, the standard for "notice" signs established in ANSI Z353.2-2002, which is adopted by reference, and the approval of the local health officer to assure compliance with this section and the ANSI standard. An Adobe Acrobat .pdf version of the sign that meets the requirements of this section and the ANSI standard for 10-foot viewing is available from the Department or the local health department. The notice sign shall be placed so that all patrons are alerted to the cryptosporidium-targeted requirements prior to deciding whether to use the swimming

- pool. The sign shall be at least 17 inches, 43 centimeters, wide by 11 inches, 28 centimeters, high. The sign may need to be larger, depending on the placement of the sign, to meet the ANSI standard.
- (a) Centered immediately below the blue panel shall appear the words "CRYPTO DISEASE PREVENTION" in capital letters.
- (b) The body of the notice sign shall be in upper case letters at least 1.0 centimeters high and include the following four bulleted statements in black letters:
- -All with diarrhea in the past 2 weeks shall not use the pool.
- -All users must shower with soap to remove all fecal material prior to pool entry and after using the toilet or a diaper change.
- -All less than 3 yrs or who wear diapers must wear a swim diaper and waterproof swimwear. Diapers may only be changed in restrooms or changing stations.

-Keep pool water out of your mouth.

- (3) If a cryptosporidium warning has been issued, each operator of a public pool subject to the warning shall, at a minimum, implement the following cryptosporidium counter measures:
- (a) maintain the disinfectant concentration within the range between two mg/l (four mg/l for bromine) and the concentration listed on the product's Environmental Protection Agency mandated label as the maximum reentry concentration, but in no case more than five mg/l (10 mg/l for bromine);
 - (b) maintain the pH between 7.2 and 7.5; and
- (c) maintain the cyanuric acid level that meets the requirement of R392-302-27(3), except the maximum level shall be reduced to 30 mg/l.
- (4)(a) If a cryptosporidium warning has been issued, in addition to the requirements listed in R392-302-33(3), the owner or operator of a public pool shall implement any additional cryptosporidium countermeasures listed in subsection below sufficient to achieve at least a 99.9 percent destruction or removal of cryptosporidium oocysts twice weekly, except as provided in R392-302-33(4)(b).
- (b) Hyperchlorination using sodium hypochlorite or calcium hypochlorite to achieve a concentration multiplied by time (CT) value of 15,300 mg/l minutes. Table 7 lists examples of chlorine concentrations and time periods that may be used to achieve the required CT value. The operator shall not allow anyone to use the pool if the chlorine concentration exceeds the Environmental Protection Agency maximum reentry concentration listed on the product's label, but in no case if the concentration exceeds five mg/l. The operator of any public pool not required to have a lifeguard by R392-302-30(2) shall hyperchlorinate at least once weekly.
- (c) A full flow ultraviolet treatment system that meets the requirements of National Sanitation Foundation standard NSF/ANSI 50-2007, which is incorporated by reference. The owner or operator shall ensure that the system is installed and operated according to the manufacturer's recommendations. The owner or operator shall obtain from the manufacturer of the system documentation of third-party challenge testing that the system can achieve a single pass 99.9 percent inactivation of cryptosporidium or the bacteriophage MS2 at the pool design flow rate and during normal operating conditions. The owner or operator shall maintain and make available for inspection the manufacturer's documentation.
- (d) An ozone treatment system that achieves a CT value of 7.4 and a flow-through rate at least four times the volume of the pool every three and a half days. The system shall meet the requirements of National Sanitation Foundation standard NSF/ANSI 50-2007, which is incorporated by reference. The owner or operator shall ensure that the system is installed and operated according to the manufacturer's recommendations.

- (e) A cryptosporidium oocyst-targeted filter system installed and operated according to the manufacturer's recommendations. The filter shall meet the requirements of R392-302-20. The owner or operator shall obtain from the manufacturer of the system documentation of third-party challenge testing that the system can achieve a single pass 99 percent reduction of particles in the range of 4 to 6 microns or cryptosporidium oocysts at the pool design flow rate and normal operating conditions. The owner or operator shall maintain and make available for inspection the manufacturer's documentation.
- (f) A system approved by the local health officer. The health officer's approval of a system for use as an alternative shall be based on the system's documented ability to:
- (i) achieve cryptosporidium removal or inactivation to a level at least equivalent to the requirements in R392-302-33(4)(a);
 - (ii) assure safety for swimmers and pool operators; and
- (iii) comply with all other applicable rules and federal regulations.

TABLE 7

Chlorine Concentration and Contact Time to Achieve CT = 15,300

 Chlorine Concentration
 Contact Time

 1.0 mg/l
 15,300 minutes (255 hours)

 10 mg/l
 1,530 minutes (25.5 hours)

 20 mg/l
 765 minutes (12.75 hours)

- (5) If the Executive Director or local health officer issues a restriction on the use of public pools by certain persons as part of the cryptosporidium warning the operator shall restrict persons within that segment of the population from using the facility.
- (6) If the Executive Director or local health officer determines that a pool is a cryptosporidiosis threat to public health, he may order the pool to close. The owner or operator of the pool may not reopen until the person issuing the order has rescinded it.

KEY: pools, spas, water slides February 28, 2013 26-15-2 Notice of Continuation January 20, 2012

Health, Disease Control and Prevention, **Environmental Services.**

R392-700. Indoor Tanning Bed Sanitation.

R392-700-1. Authority and Purpose.

This rule establishes tanning facility standards. It is authorized by Section 26-15-2 and 26-15-13.

R392-700-2. Applicability.

This rule applies to places where consideration is given in exchange for access to a tanning device. This rule does not apply to private, non-commercial use of tanning equipment exclusively for non-commercial use. A tanning facility may not operate in Utah unless the facility owner has obtained a permit to do so from the local health department with jurisdiction.

R392-700-3. Definitions.

As used in this rule:

- (1) "Department" means the Utah Department of Health.
- (2) "Operator" means any person who owns, leases, or manages a business operating a tanning facility.
- (3) "Patron" mean any person who enters a tanning facility with the intent to use a tanning device.
- (4) "Phototherapy Device" means equipment that emits ultraviolet radiation used by a health care professional in the treatment of disease when used at the health care professional's health care office or clinic.
 (5)(a) "Tanning device" means equipment to which a
- tanning facility provides access that emits electromagnetic radiation with wavelengths in the air between 200 and 400 nanometers and is used for tanning of the skin, including:
 - (i) a sunlamp; and
 - (ii) a tanning booth or bed.
- (b) "Tanning device" does not include a phototherapy device
- (6) "Tanning Facility" means a commercial location, place, area, structure, or business that provides access to a tanning device.
- (7) "Timing Device" means a device that is capable of ending the emission of ultraviolet radiation from tanning device after a preset period of time.
- "Ultraviolet Radiation" means electromagnetic radiation that has a wave length interval of 200 nanometers to 400 nanometers in air.

R392-700-4. Warning Sign Placement.

- (1) The operator of a tanning facility shall post a warning sign that meets the requirements of this rule in a conspicuous location that is readily visible to a person about to use a tanning device.
- (a) The operator shall place the warning sign so that all patrons are alerted to the hazard and informed before being exposed to UV radiation. At a minimum, the operator shall post the warning sign:
- (i) in the line of sight of a person presenting at the reception or sales counter and no more than 10 feet from where a patron checks in or pays for the tanning session; and
- (ii) on a vertical surface in the reception area so that the top border of the writing is between five and six feet above the patron floor level at the reception or sales counter area.

R392-700-5. Warning Sign Requirements.

- (1) The warning sign required by R392-700-5 shall meet the requirements of this section. An Adobe Acrobat Portable Document Format, .pdf, file that meets the requirements of this section is available from the Department or the local health department.
- (2) The sign shall be in a landscape format 11 inches high by 17 inches wide on a white background.
 - (3) All lettering shall be in Arial font as produced in

Adobe Acrobat. In addition, the letters shall be:

- (a) black in color
- (b) all uppercase
- (c) adequately spaced and not crowded
- (4) There must be a panel at the top of the sign. The background of the panel shall be safety orange in color and shall:
- (a) be 3.3 centimeters, high and 42 centimeters wide, including a black line border that is 0.16 centimeter wide surrounding the safety orange background;
- (b) have the word "WARNING" in capital letters that are 80 points in size (approximately two centimeters high); and
- (c) have an internationally recognized safety alert symbol that is two centimeters high and placed immediately to the left of the word "WARNING"
- (5) The safety alert symbol shall be black with a yellow
- (6) The word "WARNING" and the symbol shall be vertically and horizontally centered within the orange panel.
- (7) Immediately below the orange panel shall appear the words: "UV RADIATION HEALTH RISK" in letters that are 61 points in size (approximately 1.5 centimeters high) and centered between the vertical margins. The vertical space between the "WARNING" panel and the top of the words "UV RADIATION HEALTH RISK" shall be approximately 1.6 centimeters. The vertical space between the bottom of the words "UV RADIATION HEALTH RISK" and the top of the words of the first bulleted statement required in subsection (9) shall be approximately 1.6 centimeters.
- (8) Beneath the "UV RADIATION HEALTH RISK" line shall appear the body wording of the sign in letters that are 39 points in size (approximately one centimeter high).
- (9) The body of the sign shall be the following four bulleted statements:
- -TANNING DEVICES MAY CAUSE SEVERE EYE AND SKIN DAMAGE AND MAY CAUSE CANCER
- -TALK TO A DOCTOR IF YOU ARE PREGNANT OR ON ORAL CONTRACEPTIVES OR OTHER DRUGS
 - -WAIT AT LEAST 48 HRS BEFORE RE-TANNING
- -REQUIRED FOR ALL PERSONS UNDER 18 YEARS FOR EACH TANNING SESSION: IN PERSON WRITTEN CONSENT BY PARENT OR LEGAL GUARDIAN OR PHYSCIAN'S WRITTEN ORDER
- (10) The vertical spacing between each of the bulleted statements shall be approximately 1.6 centimeters. The margins to the right and left of the bulleted statements shall be no less than 4.4 centimeters.
- (11) The vertical spacing between the last bulleted statement and the bottom margin of the paper shall be no less than two centimeters
- (12) Local health departments may add additional warning requirements that are applicable to all patrons of all tanning facilities.

R392-700-6. Written Health Risk Warning and Signed Consent.

- (1) It is unlawful for any operator of a tanning facility to allow a person younger than 18 years old (hereinafter "minor") to use a tanning device, unless the person either:
- (a) has a written order from a physician as a medical treatment that includes the frequency and duration of tanning
- (b) at each time of use is accompanied at the tanning facility by a parent or legal guardian who signs a written consent form authorizing the minor to use the tanning device (the parent or legal guardian is not required to remain at the facility for the duration of the use).
- (2) The operator shall not allow a minor to exceed a physician's order for tanning in either frequency or duration of

the tanning sessions.

- (3) The consent form for use of a tanning device by a minor shall conform to the Utah Department of Health Tanning Consent Form, July 2012, which is incorporated by reference.
- (4) Before allowing a patron to use a tanning device, the operator shall require the patron to provide proof of age.
- (5) The operator or designee shall not allow any person to use a tanning device without providing the information listed under (6) to the patron (or parent or legal guardian in the case of a minor).
- (6) Before allowing any patron to use a tanning device, the operator shall upon a patron's initial visit to the tanning facility and annually thereafter:
- (a) provide the patron (or parent or legal guardian in the case of a minor) a written paper health risk warning notice containing the health risk information in subsection (7);
- (b) provide the patron (or parent or legal guardian in the case of a minor) an opportunity to read the notice and ask questions;
- (c) obtain the patron's (or parent's or legal guardian's in the case of a minor) dated signature signifying that the patron (or parent or legal guardian in the case of a minor) has read and understands the notice;
- (d) give the patron (or parent or legal guardian in the case of a minor) a copy of the notice.
- (7) The notice required in subsection (3) shall include the following:
- (a) a representative list of potential photosensitizing drugs and agents and the importance of consulting a physician before tanning if the patron is taking certain medicines, has a history of skin problems, is pregnant, or is sensitive to sunlight;
- (b) information regarding potential negative health effects related to ultraviolet exposure including:
- (i) the increased risk of skin cancer and increased risk for those patrons with health problems who sunburn easily, have a family history of melanoma, or often get cold sores;
- (ii) the increased risk of skin thinning, wrinkling, and premature aging;
- (iii) the possible adverse effect on some viral conditions or medical condition, such as lupus when using a tanning device.
- (c) information on how to determine skin sensitivity and information on how different skin types respond to the tanning facilities different tanning devices and the importance of adhering to the time limit the manufacturer recommends for each skin type;
- (d) an explanation of Ultraviolet-A (UVA) and Ultraviolet-B (UVB) light's effect on the body, the need to use proper protective eye wear with both UV-A and UV-B systems, and that closing the eyes is not sufficient to prevent possible eye damage;
- (e) information on the capacity of devices, including proper exposure times and intensity;
- (f) information on the risk of tanning too frequently and on over exposure including advice to space tanning sessions 48 hours apart and information on how long it takes before skin burns may develop;
- (g) the importance of the use of protective eye wear including the possibility of eye damage if the eye wear is not used and the tanning device's recommendations on how to properly use eye wear while using the tanning device;
- (h) information that tanning may be inadvisable during pregnancy; and
- (i) other relevant medical information as determined by the local health department, but at a minimum, the local health department contact information to enable the patron to obtain additional information regarding skin cancer.
- (8) The operator shall retain the signed patron notices at the tanning facility and make them readily available for inspection by the Department and local health department.

- (9) The operator shall provide a separate enclosed area for each tanning device that ensures patron safety and privacy.
- (10) The operator shall ensure that only one person enters tanning area during a tanning session.
- (11) The operator shall not allow an animal, except for a service animal, to be in a tanning area during a tanning session. The operator shall ensure that service animals allowed in tanning areas be provided eye protection from UV exposure.

R392-700-7. Tanning Devices.

- (1) A tanning facility may use only commercially available tanning devices manufactured and certified in compliance with 21 CFR 801.4, 21 CFR 1010.2 and 1010.3, and 21 CFR 1040.20.
- (a) The operator shall follow all manufacturer safety instructions applicable to each tanning device.
 - (b) The operator shall not:
- (i) operate any tanning device that has an ineffective or inoperable timing device or for which the timing device is missing.
- $(i\overline{i})$ exceed the manufacturer's maximum recommended exposure time; or
- (iii) exceed the exposure time recommended by the manufacturer in compliance with 21 CFR 1040.20(d)(1)(iv).
- (3) The operator shall maintain at the tanning facility the manufacturer's operating instructions, exposure recommendations, and safety instructions for each tanning device.
- (4) The operator shall centrally install and locate the timing device controls for each tanning device so that a patron may not set or reset the exposure time on any tanning device.
- (5) The operator shall control the temperature of the consumer contact surfaces of a tanning device and the surrounding area so that it will not exceed 100 degrees Fahrenheit.
- (6) The operator shall maintain the tanning devices in good repair.
- (7) The operator shall provide physical barriers to protect patrons from possible injury which may be induced by touching or breaking tanning equipment lamps.
- (8) The operator shall provide physical barriers or other methods, such as handrails or floor markings to indicate the proper exposure distance between ultraviolet lamps and the patron's skin.
- (9) The operator shall replace defective or burned-out lamps or filters with lamps and filters that are clearly identified by brand and model designation by the replacement lamp by the lamp manufacturer. The operator shall maintain lamp manufacturer's labeling and user instructions at the facility that demonstrate the equivalence of any replacement lamp or filter.
- (10) An operator shall not advertise or promote the use of any tanning equipment using wording such as "safe," "safe tanning," "no harmful rays," "no adverse effect," "free from risk," or similar wording or concept.
- (11) The operator shall track each patron's usage to ensure that a patron does not use a tanning device more frequently than once each calendar day or in excess of the manufacturer's recommended exposure.
- (12) The tanning device shall allow each patron to exit the tanning device without assistance from the operator.
- (13) The operator shall assess each patron's skin type and sensitivity and consider the intensity of the radiation output of the tanning devices in the tanning facility when assigning a patron to use a particular tanning device.

R392-700-8. Protective Eye Wear.

Prior to each tanning session, the operator shall offer protective eye wear to each patron, instruct the patron on proper use and the importance of proper use of eye wear, and notify the patron of possible damage that might occur to the patron if the patron does not wear it. Protective eye wear shall be eye wear that is supplied by the manufacturer for use with the tanning device or that is the equivalent to the protective eye wear supplied by the manufacturer.

R392-700-9. Tanning Physical Facilities.

- (1) The operator shall provide a restroom that includes a flushing toilet and a hand-washing sink with hot and cold running water accessible to patrons at each tanning facility. The operator shall ensure that tanning facility floors and walls in the toilet rooms and hand-washing areas are constructed of smooth, non-absorbent material.
- (2) The operator shall ensure that all areas of the tanning facility and temporary tanning facility are properly ventilated. The internal ambient air temperature of the facility shall not exceed 85 degrees F.
- (3) The operator shall ensure that all rooms of a tanning facility are capable of being illuminated to allow for proper cleaning and sanitizing.
- (4) To prevent patron slip injury, the operator shall ensure that the floor adjacent to each tanning device is clean and slip resistant to allow for safe entry and exit from the tanning device.

R392-700-10. Tanning Facility Sanitation.

- (1) The operator shall maintain in good repair and in a sanitary condition all portions of the tanning facility, including wall, floors, ceilings, and equipment.
- (2) The operator shall clean and sanitize before each use, all:
 - (a) reusable protective eye wear;
 - (b) body contact surfaces of the tanning device; and
- (c) body contact surfaces of the tanning booth, including all seating surfaces and door knobs.
- (3) The operator shall clean the items in subsection (2) using a detergent or other agent able to emulsify oils and hold dirt in suspension using a concentration as indicated by the detergent or other agent manufacturer's use directions included on the product labeling. The operator shall sanitize the items in subsection (2) with a chlorine sanitizer or a quaternary ammonia compound using a concentration as indicated by the sanitizer or compound manufacturer's use directions included on the product labeling.
- (4) If the operator cleans the items in a separate process from sanitizing the items, the operator shall clean the items prior to sanitizing them. The operator may use a single product to both clean and sanitize if that product meets the requirements of subsection (3) for the cleaning and sanitizing of the items in subsection (2).
- (5) The operator shall ensure that restroom facilities are maintained in a clean and sanitary condition. The operator shall provide hand soap and single use hand drying towels or a hand drying mechanism for patron use.
- (6) The operator shall clean and sanitize towels or other linens after each use.

R392-700-11. Permit Requirements.

- (1) A tanning facility may not operate in Utah unless it has first obtained a permit to operate from the local health department with jurisdiction.
- (2) In order to obtain a permit, the facility must fill out the required local health department form, submit the form to the local health department, and pay the associated fee. A permit, unless revoked, is good for one year.
- (3) Before the facility is eligible for a permit, the tanning facility operator must demonstrate to the local health department that the facility can meet the tanning physical facility requirements, warning sign requirements, and the tanning device requirements in this rule. The tanning facility operator must

also demonstrate that the facility has the systems in place to meet the written consent requirements, information notification requirements, eye wear requirements, and operational requirements in this rule.

(4) The tanning facility operator must be able to demonstrate to the local health department initially and upon subsequent inspections sufficient knowledge of safe operation of the tanning device in accordance with manufacturers recommendations.

R392-700-12. Enforcement and Penalties.

A person who violates a provision of this rule that is also a provision of Section 26-15-13 may be subject to a class C misdemeanor, and revocation of the permit to operate. A person who violates a provision of this rule that is not also a provision of Section 26-15-13 is subject to a civil penalty as provided in Section 26-23-6.

KEY: tanning beds, salons, sanitation, ultraviolet light

October 15, 2012 26-15-2

Notice of Continuation February 6, 2013 26-15-13

R414. Health, Health Care Financing, Coverage and Reimbursement Policy.

R414-1. Utah Medicaid Program. R414-1-1. Introduction and Authority.

- (1) This rule generally characterizes the scope of the Medicaid Program in Utah, and defines all of the provisions necessary to administer the program.
- (2) The rule is authorized by Title XIX of the Social Security Act, and Sections 26-1-5, 26-18-2.1, 26-18-2.3, UCA.

R414-1-2. Definitions.

The following definitions are used throughout the rules of the Division:

- (1) "Act" means the federal Social Security Act.
- (2) "Applicant" means any person who requests assistance under the medical programs available through the Division.

 (3) "Categorically needy" means aged, blind or disabled
- individuals or families and children:
 - (a) who are otherwise eligible for Medicaid; and
- (i) who meet the financial eligibility requirements for AFDC as in effect in the Utah State Plan on July 16, 1996; or
- (ii) who meet the financial eligibility requirements for SSI or an optional State supplement, or are considered under section 1619(b) of the federal Social Security Act to be SSI recipients;
- (iii) who is a pregnant woman whose household income does not exceed 133% of the federal poverty guideline; or
- (iv) is under age six and whose household income does not exceed 133% of the federal poverty guideline; or
- (v) who is a child under age one born to a woman who was receiving Medicaid on the date of the child's birth and the child remains with the mother; or
- (vi) who is least age six but not yet age 18, or is at least age six but not yet age 19 and was born after September 30, 1983, and whose household income does not exceed 100% of the federal poverty guideline; or
- (vii) who is aged or disabled and whose household income does not exceed 100% of the federal poverty guideline; or
- (viii) who is a child for whom an adoption assistance agreement with the state is in effect.
 - (b) whose categorical eligibility is protected by statute.
- (4) "Code of Federal Regulations" (CFR) means the publication by the Office of the Federal Register, specifically Title 42, used to govern the administration of the Medicaid Program.
- "Client" means a person the Division or its duly constituted agent has determined to be eligible for assistance under the Medicaid program.
- (6) "CMS" means The Centers for Medicare and Medicaid Services, a Federal agency within the U.S. Department of Health and Human Services. Programs for which CMS is responsible include Medicare, Medicaid, and the State Children's Health Insurance Program.
 - (7) "Department" means the Department of Health.
 - (8) "Director" means the director of the Division.
- "Division" means the Division of Health Care (9) Financing within the Department.
- (10) "Emergency medical condition" means a medical condition showing acute symptoms of sufficient severity that the absence of immediate medical attention could reasonably be expected to result in:
 - (a) placing the patient's health in serious jeopardy;
 - (b) serious impairment to bodily functions;
 - (c) serious dysfunction of any bodily organ or part; or
 - (d) death.
- (11) "Emergency service" means immediate medical attention and service performed to treat an emergency medical condition. Immediate medical attention is treatment rendered within 24 hours of the onset of symptoms or within 24 hours of

diagnosis.

- (12) "Emergency Services Only Program" means a health program designed to cover a specific range of emergency services.
- (13) "Executive Director" means the executive director of the Department.
- "InterQual" means the McKesson Criteria for (14)Inpatient Reviews, a comprehensive, clinically based, patient focused medical review criteria and system developed by McKesson Corporation.
 - (15) "Medicaid agency" means the Department of Health.
- (16) "Medical assistance program" or "Medicaid program" means the state program for medical assistance for persons who are eligible under the state plan adopted pursuant to Title XIX of the federal Social Security Act; as implemented by Title 26, Chapter 18.
- (17) "Medical or hospital assistance" means services furnished or payments made to or on behalf of recipients under medical programs available through the Division.
 - (18) "Medically necessary service" means that:
- (a) it is reasonably calculated to prevent, diagnose, or cure conditions in the recipient that endanger life, cause suffering or pain, cause physical deformity or malfunction, or threaten to cause a handicap; and
- (b) there is no other equally effective course of treatment available or suitable for the recipient requesting the service that is more conservative or substantially less costly.
- (19) "Medically needy" means aged, blind, or disabled individuals or families and children who are otherwise eligible for Medicaid, who are not categorically needy, and whose income and resources are within limits set under the Medicaid State Plan.
- (20) "Medical standards," as applied in this rule, means that an individual may receive reasonable and necessary medical services up until the time a physician makes an official determination of death.
- (21) "Prior authorization" means the required approval for provision of a service that the provider must obtain from the Department before providing the service. Details for obtaining prior authorization are found in Section I of the Utah Medicaid Provider Manual.
- (22)"Provider" means any person, individual or corporation, institution or organization that provides medical, behavioral or dental care services under the Medicaid program and who has entered into a written contract with the Medicaid program.
- (23) "Recipient" means a person who has received medical or hospital assistance under the Medicaid program, or has had a premium paid to a managed care entity.
- (24) "Undocumented alien" means an alien who is not recognized by Immigration and Naturalization Services as being lawfully present in the United States.
- (25) "Utilization review" means the Department provides for review and evaluation of the utilization of inpatient Medicaid services provided in acute care general hospitals to patients entitled to benefits under the Medicaid plan.
- (26) "Utilization Control" means the Department has implemented a statewide program of surveillance and utilization control that safeguards against unnecessary or inappropriate use of Medicaid services, safeguards against excess payments, and assesses the quality of services available under the plan. The program meets the requirements of 42 CFR, Part 456.

R414-1-3. Single State Agency.

The Utah Department of Health is the Single State Agency designated to administer or supervise the administration of the Medicaid program under Title XIX of the federal Social Security Act.

R414-1-4. Medical Assistance Unit.

Within the Utah Department of Health, the Division of Health Care Financing has been designated as the medical assistance unit.

R414-1-5. Incorporations by Reference.

The Department incorporates the January 1, 2013 versions of the following by reference:

- (1) Utah State Plan, including any approved amendments, under Title XIX of the Social Security Act Medical Assistance Program;
- (2) Medical Supplies Manual and List described in the Utah Medicaid Provider Manual, Section 2, Medical Supplies, with its referenced attachment, Medical Supplies List, as applied in Rule R414-70;
- (3) Hospital Services Provider Manual with its attachments:
- (4) Definitions and the attachment for the Private Duty Nursing Acuity Grid found in the Home Health Agencies Provider Manual;
 - (5) Speech-Language Services Provider Manual;
 - (6) Audiology Services Provider Manual;
 - (7) Hospice Care Provider Manual;
- (8) Long Term Care Services in Nursing Facilities Provider Manual with its attachments;
 - (9) Personal Care Provider Manual with its attachments;
- (10) Utah Home and Community-Based Waiver Services for Individuals 65 or Older Provider Manual;
- (11) Utah Home and Community-Based Waiver Services for Individuals with Acquired Brain Injury Age 18 and Older Provider Manual;
- (12) Utah Home and Community-Based Waiver for Individuals with Intellectual Disabilities or Other Related Conditions Provider Manual;
- (13) Utah Home and Community-Based Waiver Services for Individuals with Physical Disabilities Provider Manual;
- (14) Utah Home and Community-Based Waiver Services New Choices Waiver Provider Manual;
- (15) Utah Home and Community-Based Waiver Services for Technology Dependent, Medically Fragile Individuals Provider Manual;
- (16) Office of Inspector General Administrative Hearings Procedures Manual; and
- (17) Pharmacy Services Provider Manual with its attachments.
- (18) Coverage and Reimbursement Code Look-up Tool f o u n d a t http://health.utah.gov/medicaid/stplan/lookup/CoverageLookup.php.

R414-1-6. Services Available.

- (1) Medical or hospital services available under the Medical Assistance Program are generally limited by federal guidelines as set forth under Title XIX of the federal Social Security Act and Title 42 of the Code of Federal Regulations (CFR).
- (2) The following services provided in the State Plan are available to both the categorically needy and medically needy:
- (a) inpatient hospital services, with the exception of those services provided in an institution for mental diseases;
- (b) outpatient hospital services and rural health clinic services;
 - (c) other laboratory and x-ray services;
- (d) skilled nursing facility services, other than services in an institution for mental diseases, for individuals 21 years of age or older;
- (e) early and periodic screening and diagnoses of individuals under 21 years of age, and treatment of conditions found, are provided in accordance with federal requirements;

- (f) family planning services and supplies for individuals of child-bearing age;
- (g) physician's services, whether furnished in the office, the patient's home, a hospital, a skilled nursing facility, or elsewhere;
 - (h) podiatrist's services;
 - (i) optometrist's services;
 - (j) psychologist's services;
 - (k) interpreter's services;
 - (1) home health services:
- (i) intermittent or part-time nursing services provided by a home health agency;
- (ii) home health aide services by a home health agency;
- (iii) medical supplies, equipment, and appliances suitable for use in the home;
- (m) private duty nursing services for children under age
 - (n) clinic services;
 - (o) dental services;
 - (p) physical therapy and related services;
- (q) services for individuals with speech, hearing, and language disorders furnished by or under the supervision of a speech pathologist or audiologist;
- (r) prescribed drugs, dentures, and prosthetic devices and eyeglasses prescribed by a physician skilled in diseases of the eye or by an optometrist;
- (s) other diagnostic, screening, preventive, and rehabilitative services other than those provided elsewhere in the State Plan;
- (t) services for individuals age 65 or older in institutions for mental diseases:
- (i) inpatient hospital services for individuals age 65 or older in institutions for mental diseases;
- (ii) skilled nursing services for individuals age 65 or older in institutions for mental diseases; and
- (iii) intermediate care facility services for individuals age 65 or older in institutions for mental diseases;
- (u) intermediate care facility services, other than services in an institution for mental diseases. These services are for individuals determined, in accordance with section 1902(a)(31)(A) of the Social Security Act, to be in need of this care, including those services furnished in a public institution for the mentally retarded or for individuals with related conditions;
- (v) inpatient psychiatric facility services for individuals under 22 years of age;
 - (w) nurse-midwife services;
 - (x) family or pediatric nurse practitioner services;
- (y) hospice care in accordance with section 1905(o) of the Social Security Act;
- (z) case management services in accordance with section 1905(a)(19) or section 1915(g) of the Social Security Act;
- (aa) extended services to pregnant women, pregnancyrelated services, postpartum services for 60 days, and additional services for any other medical conditions that may complicate pregnancy;
- (bb) ambulatory prenatal care for pregnant women furnished during a presumptive eligibility period by a qualified provider in accordance with section 1920 of the Social Security Act: and
- (cc) other medical care and other types of remedial care recognized under state law, specified by the Secretary of the United States Department of Health and Human Services, pursuant to 42 CFR 440.60 and 440.170, including:
- (i) medical or remedial services provided by licensed practitioners, other than physician's services, within the scope of practice as defined by state law;
 - (ii) transportation services;

- (iii) skilled nursing facility services for patients under 21 years of age;
 - (iv) emergency hospital services; and
- (v) personal care services in the recipient's home, prescribed in a plan of treatment and provided by a qualified person, under the supervision of a registered nurse.
- (dd) other medical care, medical supplies, and medical equipment not otherwise a Medicaid service if the Division determines that it meets both of the following criteria:
- (i) it is medically necessary and more appropriate than any Medicaid covered service; and
- (ii) it is more cost effective than any Medicaid covered service.

R414-1-7. Aliens.

- (1) Certain qualified aliens described in Title IV of Pub. L. No. 104 193, 110 Stat. 2105, may be eligible for the Medicaid program. All other aliens are prohibited from receiving non-emergency services as described in Section 1903(v) of the Social Security Act.
- (2) An alien who is prohibited from receiving nonemergency services will have "Emergency Services Only Program" printed on his Medical Identification Card, as noted in Rule R414-3A.

R414-1-8. Statewide Basis.

The medical assistance program is state-administered and operates on a statewide basis in accordance with 42 CFR 431.50.

R414-1-9. Medical Care Advisory Committee.

There is a Medical Care Advisory Committee that advises the Medicaid agency director on health and medical care services. The committee is established in accordance with 42 CFR 431.12.

R414-1-10. Discrimination Prohibited.

In accordance with Title VI of the Civil Rights Act of 1964 (42 U.S.C. 2000d et seq.), Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 70b), and the regulations at 45 CFR Parts 80 and 84, the Medicaid agency assures that no individual shall be subjected to discrimination under the plan on the grounds of race, color, gender, national origin, or handicap.

R414-1-11. Administrative Hearings.

The Department has a system of administrative hearings for medical providers and dissatisfied applicants, clients, and recipients that meets all the requirements of 42 CFR, Part 431, Subpart E.

R414-1-12. Utilization Review.

- (1) The Department conducts hospital utilization review as outlined in the Superior System Waiver in effect at the time service was rendered.
- (2) The Department shall determine medical necessity and appropriateness of inpatient admissions during utilization review by use of InterQual Criteria, published by McKesson Corporation.
- (3) The standards in the InterQual Criteria shall not apply to services in which a determination has been made to utilize criteria customized by the Department or that are:
 - (a) excluded as a Medicaid benefit by rule or contract;
- (b) provided in an intensive physical rehabilitation center as described in Rule R414-2B; or
- (c) organ transplant services as described in Rule R414-10A.

In these exceptions, or where InterQual is silent, the Department shall approve or deny services based upon appropriate administrative rules or its own criteria as incorporated in the Medicaid provider manuals.

R414-1-13. Provider and Client Agreements.

- (1) To meet the requirements of 42 CFR 431.107, the Department contracts with each provider who furnishes services under the Utah Medicaid Program.
- (2) By signing a provider agreement with the Department, the provider agrees to follow the terms incorporated into the provider agreements, including policies and procedures, provider manuals, Medicaid Information Bulletins, and provider letters.
- (3) By signing an application for Medicaid coverage, the client agrees that the Department's obligation to reimburse for services is governed by contract between the Department and the provider.

R414-1-14. Utilization Control.

- (1) In order to control utilization, and in accordance with 42 CFR 440, Subpart B, services, equipment, or supplies not specifically identified by the Department as covered services under the Medicaid program are not a covered benefit. In addition, the Department will also use prior authorization for utilization control. All necessary and appropriate medical record documentation for prior approvals must be submitted with the request. If the provider has not obtained prior authorization for a service as outlined in the Medicaid provider manual, the Department shall deny coverage of the service.
- (2) The Department may request records that support provider claims for payment under programs funded through the Department. These requests must be in writing and identify the records to be reviewed. Responses to requests must be returned within 30 days of the date of the request. Responses must include the complete record of all services for which reimbursement is claimed and all supporting services. If there is no response within the 30 day period, the Department will close the record and will evaluate the payment based on the records available.
- (3)(a) If the Department pays for a service which is later determined not to be a benefit of the Utah Medicaid program or does not comply with state or federal policies and regulations, the provider shall refund the payment upon written request from the Department.
- (b) If services cannot be properly verified or when a provider refuses to provide or grant access to records, the provider shall refund to the Department all funds for services rendered. Otherwise, the Department may deduct an equal amount from future reimbursements.
- (c) Unless appealed, the refund must be made to Medicaid within 30 days of written notification. An appeal of this determination must be filed within 30 days of written notification as specified in Rule R410-14.
- (d) A provider shall reimburse the Department for all overpayments regardless of the reason for the overpayment.
- (e) Provider appeals of action for recovery or withholding of money initiated by the Office of Inspector General of Medicaid Services (OIG) shall be governed by the OIG Administrative Hearings Procedures Manual incorporated by reference in Section R414-1-5.

R414-1-15. Medicaid Fraud.

The Department has established and will maintain methods, criteria, and procedures that meet all requirements of 42 CFR 455.13 through 455.21 for prevention and control of program fraud and abuse.

R414-1-16. Confidentiality.

State statute, Title 63G, Chapter 2, and Section 26-1-17.5, impose legal sanctions and provide safeguards that restrict the use or disclosure of information concerning applicants, clients,

and recipients to purposes directly connected with the administration of the plan.

All other requirements of 42 CFR Part 431, Subpart F are met.

R414-1-17. Eligibility Determinations.

Determinations of eligibility for Medicaid under the plan are made by the Division of Health Care Financing, the Utah Department of Workforce Services, and the Utah Department of Human Services. There is a written agreement among the Utah Department of Health, the Utah Department of Workforce Services, and the Utah Department of Human Services. The agreement defines the relationships and respective responsibilities of the agencies.

R414-1-18. Professional Standards Review Organization.

All other provisions of the State Plan shall be administered by the Medicaid agency or its agents according to written contract, except for those functions for which final authority has been granted to a Professional Standards Review Organization under Title XI of the Act.

R414-1-19. Timeliness in Eligibility Determinations.

The Medicaid agency shall adhere to all timeliness requirements of 42 CFR 435.911, for processing applications, determining eligibility, and approving Medicaid requests. If these requirements are not completed within the defined time limits, clients may notify the Division of Health Care Financing at 288 North, 1460 West, Salt Lake City, UT 84114-2906.

R414-1-20. Residency.

Medicaid is furnished to eligible individuals who are residents of the State under 42 CFR 435.403.

R414-1-21. Out-of-state Services.

Medicaid services shall be made available to eligible residents of the state who are temporarily in another state. Reimbursement for out-of-state services shall be provided in accordance with 42 CFR 431.52.

R414-1-22. Retroactive Coverage.

Individuals are entitled to Medicaid services under the plan during the 90 days preceding the month of application if they were, or would have been, eligible at that time.

R414-1-23. Freedom of Choice of Provider.

Unless an exception under 42 CFR 431.55 applies, any individual eligible under the plan may obtain Medicaid services from any institution, pharmacy, person, or organization that is qualified to perform the services and has entered into a Medicaid provider contract, including an organization that provides these services or arranges for their availability on a prepayment basis.

R414-1-24. Availability of Program Manuals and Policy Issuances.

In accordance with 42 CFR 431.18, the state office, local offices, and all district offices of the Department maintain program manuals and other policy issuances that affect recipients, providers, and the public. These offices also maintain the Medicaid agency's rules governing eligibility, need, amount of assistance, recipient rights and responsibilities, and services. These manuals, policy issuances, and rules are available for examination and, upon request, are available to individuals for review, study, or reproduction.

R414-1-25. Billing Codes.

In submitting claims to the Department, every provider shall use billing codes compliant with Health Insurance Portability and Accountability Act of 1996 (HIPAA) requirements as found in 45 CFR Part 162.

R414-1-26. General Rule Format.

The following format is used generally throughout the rules of the Division. Section headings as indicated and the following general definitions are for guidance only. The section headings are not part of the rule content itself. In certain instances, this format may not be appropriate and will not be implemented due to the nature of the subject matter of a specific rule.

- (1) Introduction and Authority. A concise statement as to what Medicaid service is covered by the rule, and a listing of specific federal statutes and regulations and state statutes that authorize or require the rule.
- (2) Definitions. Definitions that have special meaning to the particular rule.
- (3) Client Eligibility. Categories of Medicaid clients eligible for the service covered by the rule: Categorically Needy or Medically Needy or both. Conditions precedent to the client's obtaining coverage such as age limitations or otherwise.
- (4) Program Access Requirements. Conditions precedent external to the client's obtaining service, such as type of certification needed from attending physician, whether available only in an inpatient setting or otherwise.
- (5) Service Coverage. Detail of specific services available under the rule, including limitations, such as number of procedures in a given period of time or otherwise.
- (6) Prior Authorization. As necessary, a description of the procedures for obtaining prior authorization for services available under the particular rule. However, prior authorization must not be used as a substitute for regulatory practice that should be in rule.
- (7) Other Sections. As necessary under the particular rule, additional sections may be indicated. Other sections include regulatory language that does not fit into sections (1) through (5).

R414-1-27. Determination of Death.

- (1) In accordance with the provisions of Section 26-34-2, the fiduciary responsibility for medically necessary care on behalf of the client ceases upon the determination of death.
- (2) Reimbursement for the determination of death by acceptable medical standards must be in accordance with Medicaid coverage and billing policies that are in place on the date the physician renders services.

R414-1-28. Cost Sharing.

- (1) An enrollee is responsible to pay the:
- (a) hospital a \$220 coinsurance per year;
- (b) hospital a \$6 copayment for each non-emergency use of hospital emergency services;
- (c) provider a \$3 copayment for outpatient office visits for physician and physician-related mental health services except that no copayment is due for preventive services, immunizations, health education, family planning, and related pharmacy costs; and
- (d) pharmacy a \$3 copayment per prescription up to a maximum of \$15 per month;
- (2) The out-of-pocket maximum payment for copayments for physician and outpatient services is \$100 per year.
- (3) The provider shall collect the copayment amount from the Medicaid client. Medicaid shall deduct that amount from the reimbursement it pays to the provider.
- (4) Medicaid clients in the following categories are exempt from copayment and coinsurance requirements;
 - (a) children;
 - (b) pregnant women;
 - (c) institutionalized individuals:
 - (d) American Indians; and

(e) individuals whose total gross income, before exclusions and deductions, is below the temporary assistance to needy families (TANF) standard payment allowance. These individuals must indicate their income status to their eligibility caseworker on a monthly basis to maintain their exemption from the copayment requirements.

R414-1-29. Provider-Preventable Conditions.

- (1) In accordance with 42 CFR 447.26, October 1, 2011 ed., which is incorporated by reference, Medicaid will not reimburse providers or contractors for provider-preventable conditions as noted therein. Please see Utah Medicaid State Plan Attachments 4.19-A and 4.19-B for detail.
- (2) Medicaid providers who treat Medicaid eligible patients must report all provider-preventable conditions whether or not reimbursement for the services is sought. Medicaid providers shall meet this requirement by complying with existing state reporting requirements (rules and legislation) of these events that include:
 - (a) Rule R380-200;
 - (b) Rule R380-210;
 - (c) Rule R386-705;
 - (d) Rule R428-10; and
 - (e) Section 26-6-31.
- (3) Utilizing the reporting mechanism from one of the rules noted above shall not impact confidentiality and privacy protections for reporting entities as noted in Title 26, Chapter 25, Confidential Information Release.

R414-1-30. Governing Hierarchy.

- (1) The Utah Medicaid State Plan under Title XIX of the Social Security Act Medical Assistance Program and any Waivers to that State Plan ("State Plan") shall be the governing authority for implementing the Medicaid program to the extent incorporated by rule. If a conflict exists between a Waiver and the Utah Medicaid State Plan, the Waiver shall govern.
- (2) If an administrative rule addresses an issue that is not fully addressed by the State Plan, the administrative rule adopted by the Department shall govern the implementation of the Medicaid program, after giving full effect to the State Plan.
- (3) Statements or actions by department employees shall not constitute exceptions or waivers to the governing authority of Subsection R414-1-30 (1) or (2).

KEY: Medicaid
March 1, 2013 26-1-5
Notice of Continuation March 2, 2012 26-18-3
26-34-2

R432. Health, Family Health and Preparedness, Licensing. R432-16. Hospice Inpatient Facility Construction. R432-16-1. Legal Authority.

This rule is promulgated pursuant to Title 26, Chapter 21.

R432-16-2. Purpose.

The purpose of this rule is to promote quality of life in a home-like setting through the establishment and enforcement of construction standards for hospice inpatient facilities.

R432-16-3. Definitions.

- (1) "Hospice Inpatient Facility" means a freestanding licensed hospice facility or a licensed hospice unit in an existing health care facility.
- (2) "Small Hospice Inpatient Facility" means a hospice facility capable of housing two to eight patients.
- (3) "Large Hospice Inpatient Facility" means a hospice facility capable of housing nine or more patients.

R432-16-4. Hospice Unit.

- (1) Each Hospice Unit is an area identified by the Licensee within a licensed health care facility and consists of at least two resident beds, resident care spaces, and service spaces.
- (2) If licensed health care facilities share spaces and service areas, as permitted in this rule, the shared spaces and service areas shall be contiguous to each health care facility served.
- (3) A hospice inpatient facility operated in conjunction with another licensed health care facility shall comply with all provisions of this section. Dietary, storage, pharmacy, maintenance, laundry, housekeeping, medical records, and laboratory functions may be shared by two or more health care facilities.
- (4) Facility service areas shall be accessible from common areas without compromising resident privacy.

R432-16-5. General Design Requirements.

R432-4-1 through R432-4-22 apply with the following modifications.

- (1) All public, common, and at least 10 percent of resident toilet rooms and bathrooms shall have fixtures that comply with Americans with Disabilities Act and Architectural Barriers Act Accessibility Guidelines, (ADA/ABA-AG).
- (2) These rooms shall be wheelchair accessible with wheelchair turning space within the rooms.
- (3) "Room or Office" when used in this rule describes a specific, separate, enclosed space for the service. When room or office is not used, multiple services may be accommodated in one enclosed space.

R432-16-6. Administrative Areas.

- (1) There shall be space and equipment for the administrative services as follows:
- (a) In large hospice inpatient facilities, an administrative office of sufficient size to store records and equipment.
- (b) In small hospice inpatient facilities, an area may be designated for administrative activities and record storage.
 - (2) Storage shall be provided for securing staff belongings.
- (3) A large hospice inpatient facility shall provide a public reception or information area.
- (4) A telephone shall be provided for private use by residents and visitors.

R432-16-7. Resident Rooms.

- (1) Maximum room occupancy is two residents.
- (2) Minimum room areas for new construction (exclusive of toilets, closets, lockers, wardrobes, alcoves or vestibules) shall be 120 square feet in single bed rooms and 100 square feet per bed in multiple-bed room. Existing buildings or spaces

being licensed as a hospice shall have a minimum of 80 square feet of clear floor area per bed in multiple-bed areas and 100 square feet of clear floor area in single-bed rooms.

- (3) In multiple-bed rooms, clearance shall allow for the movement of beds and equipment without disturbing residents. The dimensions and arrangement of rooms shall be such that there is a minimum of three feet clearance at least at one side, the foot, and between another bed.
- (4) A nurse call system shall be provided. Each bed shall be provided with a call device. Two call devices serving adjacent beds may be served by one calling station. Calls in a large inpatient hospice facility shall also activate a visible signal in the corridor at the resident's door.
- (5) A nurse emergency call device shall be provided at each inpatient toilet, bath, and shower room. The call device shall be accessible to a collapsed resident lying on the floor. Inclusion of a pull cord will satisfy this standard. The emergency call system shall be designed so that a signal activated at a resident's calling station will initiate a visible and audible signal distinct from the regular nurse call system and can be turned off only at the resident calling station. The signal shall activate an annunciator panel at the nurse station or other location appropriate to ensure immediate nurse notification. Emergency calls in a large hospice inpatient facility shall also activate a visible signal in the corridor at the resident's door.
- (6) Each resident shall have access to a toilet room without having to enter the corridor area. One toilet room shall serve not more than four beds and no more than two resident rooms. The toilet room shall contain a water closet and a lavatory. The toilet room door shall swing outward.
- (7) At least one single-bed room with a private toilet room containing a toilet, lavatory, and bathing facility shall be provided for each eight beds, or fraction thereof, in a hospice facility.
- (a) In addition to the lavatory in the toilet room, in new construction and remodeling, a lavatory or hand washing sink shall be provided in the patient room.
- (b) Ventilation shall be in accordance with Table 7-1 of Part 6 of the Guidelines for Design and Construction of Health Care Facilities, 2010 edition, which is adopted and incorporated by reference.
- (8) Each resident room intended for 24-hour occupancy, shall have an operable window open to the building exterior or to a court which is open to the sky.
- (9) Each resident closet shall be a minimum of 22 inches deep by 36 inches wide with a shelf to store clothing and a clothes rod positioned at 70 inches to hang full length garments.
- (10) Visual privacy shall be provided for each resident in multiple-bed rooms. Design for privacy shall not restrict resident access to the toilet, lavatory, or room entrance.

R432-16-8. Service Requirements.

- (1) A nurse station shall be provided and have space for charting, storage, medication security, and administrative activities.
- (2) Toilet room(s) with hand washing facilities for staff shall be provided and may be unisex.
- (3) Hand washing facilities shall be located immediately adjacent to the nursing station and the drug distribution station.
- (4) Provisions shall be made for 24-hour distribution of medications by providing a medicine preparation room or a self-contained medicine dispensing unit. If a medical cart is used it shall be under visual control of staff.
- (5) A clean workroom or clean holding room shall be provided for resident care items.
- (a) The clean work room shall contain a counter, hand washing facilities and storage facilities.
- (b) The work counter and hand washing facilities may be omitted in rooms used only for storage and holding, as part of

a larger system for distribution of clean and sterile supply materials.

- (6) A soiled workroom shall be provided.
- (a) The soiled workroom shall contain a clinical sink, a sink equipped for hand washing, a work counter, waste receptacles, and a linen receptacle.
- (b) Hand washing sinks, clinical sinks, and work counters may be omitted in rooms used only for temporary holding of soiled, bagged material.
- (c) In small hospice inpatient facilities, accommodations shall be available for cleaning and sanitizing patient service items.
- (7) Clean linen shall be stored in a separate closet or room. If a closed cart is used for clean linen storage, it shall be stored in a room with a self closing door. Storage in an alcove in a corridor is prohibited. Clean linen may be stored in the clean work room or a clean holding room.
- (8) Resident bathing facilities shall be provided in each hospice unit at a ratio of one bathing facility for each eight beds, or fraction thereof, not otherwise served by bathing facilities within individual resident rooms.
- (a) Each resident bathtub or shower shall be in a separate room or enclosure large enough to ensure privacy and to allow staff to assist with bathing, drying, and dressing.
- (b) A toilet and hand sink shall be provided at each common bathing area.
- (9) An equipment storage room with a minimum area of five square feet for each licensed bed, but no less than 30 square feet, for portable equipment shall be provided.
- (10) In small hospice inpatient facilities, accommodation shall be made for storage of portable equipment.

R432-16-9. Resident Support Areas.

- (1) There shall be resident living areas equipped with tables, reading lamps, and comfortable chairs designed to be usable by all residents. The total area set aside for dining, resident lounges, and recreation area shall be at least 35 square feet per bed with a minimum total area of at least 225 square feet. At least 20 square feet per bed shall be available for dining.
- (2) There shall be a general purpose room with a minimum area of 100 square feet. It shall accommodate family gatherings and shall be equipped with a table, comfortable chairs and incandescent lighting. In small hospice inpatient facilities, this room may be omitted if the required living area includes an enclosed lounge.
- (3) A minimum area of ten square feet per bed shall be provided for outdoor recreation. This space shall be provided in addition to the setbacks on street frontages required by local zoning ordinances.

R432-16-10. General Services.

- (1) Large inpatient hospice facilities shall have linen services that comply with R432-4-24(3).
- (2) Small inpatient hospice facilities shall have space and equipment to store and process clean and soiled linen as required for patient care.
- (3) There shall be one housekeeping room for each hospice unit. There shall be an exhaust for this room that exhausts air to the outside.
- (4) Yard equipment and supply storage areas shall be located so that equipment may be moved directly to the exterior without passing through building rooms or corridors.

R432-16-11. Food Service.

- (1) Food service facilities and equipment shall comply with R392-100, the Utah Department of Health Food Service Sanitation Rules.
 - (2) Food service space and equipment shall be provided as

follows:

- (a) Storage area for food supplies, including a cold storage area for a seven-day supply of staple foods and a three-day supply of perishable foods;
 - (b) Food preparation area;
 - (c) An area to serve and distribute resident meals;
- (d) An area for receiving, scraping, sorting, and washing soiled dishes and tableware;
- (e) A storage area for waste located next to an outside facility exit for direct pickup;
 - (f) An area for meal planning.

R432-16-12. Waste Storage and Disposal.

Facilities and equipment shall be provided for the sanitary storage and treatment or disposal of all categories of waste, including hazardous and infectious wastes if applicable, using techniques required by the Utah Department of Environmental Quality, and the local health department having jurisdiction.

R432-16-13. Details and Finishes.

Details and finishes shall comply with the following:

- (1) Corridor handrails shall be provided. Handrail design shall comply with ADA/ABA-AG.
- (2) Cubicle curtains and draperies shall be affixed to permanently mounted tracks or rods. Portable curtains or visual barriers are not permitted.
 - (3) Signs shall be provided as follows:
 - (a) general and circulation direction signs in corridors;
 - (b) identification at each door; and
 - (c) emergency directional signs;
- (d) all signs in corridors shall comply with ADA/ABA-AG.
- (4) All partition and all floor and ceiling construction in resident areas shall comply with the noise reduction criteria of Table 1 for sound control.
 - (5) Floor materials shall be easily cleanable.
- (6) Floors in areas used for food preparation or food assembly shall be water-resistant. Floor surfaces, including tile joints, shall be resistant to food acids.
- (7) In areas subject to frequent wet-cleaning, the floor materials shall be sealed to prevent contamination by germicidal cleaning solutions.
- (8) Floors and wall bases of kitchens, toilet rooms, bath rooms, and housekeeping rooms shall be homogeneous or joints shall be tightly sealed. Bases shall be integrated with the floor and coved.
- (9) Wall finishes shall be washable and, in the immediate vicinity of plumbing fixtures, smooth and moisture-resistant.
- (10) Finish, trim, floor, and wall construction in food preparation areas shall be free of insect and rodent harboring spaces.
- (11) Floor and wall openings for pipes, ducts, conduits, and joints of structural elements shall be tightly sealed to prevent entry of pests.
- (12) Carpet and padding shall be stretched taut and be free of loose edges.
- (13) Finishes of all exposed ceilings and ceiling structures in resident rooms and staff work areas shall be cleanable.
- (14) Finished ceilings are not required in mechanical and equipment spaces, shops, general storage areas, and similar spaces, unless required for fire resistive purposes.
- (15) Finished ceilings shall be provided in areas where dust fallout might occur.

TABLE 1

Sound Transmission Limitations in Hospice Care Facilities

Airborne Sound Transmissions Class (STC)(a)

Class (IIC) (b) (Residents')	Partitions	Floors
room to resident's room	35	40
Public space to (residents) room (b)	40	40
Service areas to (residents') room (c)	45	45

- (a) Sound transmissions (STC) shall be determined by tests in accordance with Standard E90 and ASTM Standard E413. Where partitions do not extend to the structure above, the designer shall consider sound transmissions through ceilings and composite STC performance.
- (b) Public space includes lobbies, dining rooms,
- recreation rooms, treatment rooms, and similar space. (c) Service areas include kitchens, elevators, elevator machine rooms, laundry rooms, garages, maintenance rooms, boilers and mechanical equipment rooms and similar spaces of high noise. Mechanical equipment located on the same floor or above patient rooms, offices, nurses' stations, and similarly occupied space shall be effectively isolated from the floor.

R432-16-14. Mechanical Standards.

- (1) Mechanical tests shall be conducted prior to final Department construction inspection.
- (2) Written test results shall be retained in facility maintenance files and available for Department review.
- (3) Air conditioning, heating, and ventilating systems shall include:
- (a) A heating system capable of maintaining a temperature of 80 degrees Fahrenheit in areas occupied by residents.
- (b) A cooling system capable of maintaining a temperature of 72 degrees Fahrenheit in areas occupied by residents.
 - (c) Evaporative coolers may not be used.
- (d) Supply and return systems must be within a duct. Common returns using corridor or attic spaces as return plenums are prohibited.
- (e) Filtration shall be provided when mechanically circulated outside air is used.
 - (4) Plumbing and other Piping Systems shall include:
- (a) Hand washing facilities that are arranged to provide sufficient clearance for single-lever operating handles.
- (b) Dishwashers and other kitchen food storage or cooking appliances shall be National Sanitation Foundation (NSF) approved and have the NSF seal affixed.
- (c) Kitchen grease trap location shall comply with local health department rules.
- (d) Hot water provided in patient tubs, showers, whirlpools, and hand washing facilities shall be regulated by thermostatically controlled automatic mixing valves. These valves may be installed on the recirculating system or on individual inlets to appliances. The temperature of hot water for patient fixtures shall range between 105 and 115 degrees Fahrenheit.

R432-16-15. Electric Standards.

- (1) The Licensee shall maintain written certification to the Department verifying that systems and grounding comply with NFPA 99 and NFPA 70.
- (2) Approaches to buildings and all spaces within buildings occupied by people, machinery, or equipment shall have fixtures for lighting in accordance with the requirements of the Illuminating Engineering Society of North America (IESNA). Parking lots shall have fixtures for lighting to provide light levels as recommended in IES Recommended Practice RP-20-1998, Lighting for parking facilities by Illuminating Engineering Society of North America.
- (3) Automatic emergency lighting shall be provided in accordance with NFPA 101.
- (4) General lighting shall be provided as required in R432-6, table 4.

R432-16-16. Penalties.

The Department may assess a civil money penalty up to

\$10,000 and deny approval for patient utilization of new or remodeled areas if a health care provider does not submit architectural drawings to the Bureau of Licensing. The Department may assess a civil money penalty of up to \$10,000 if the licensee fails to follow Department-approved architectural plans. The Department may assess a civil money penalty of up to \$1,000 per day for each day a new or renovated area is occupied prior to licensing agency approval.

KEY: health care facilities
February 21, 2012

Notice of Continuation February 11, 2013

26-21-16

R510. Human Services, Aging and Adult Services. R510-105. "Out and About" Homebound Transportation Assistance Fund Rules.

R510-105-1. Authority and Purpose.

(1) The purpose of this rule is to provide guidelines for the equitable distribution of funds collected as a result of the special revenue fund created in Section 62A-3-110 to provide public transportation assistance for seniors or people with disabilities.

R510-105-2. Definitions.

- (1) Qualified Organization means an organization that facilitates the provision of public transportation to aging persons, high risk adults or people with disabilities.
- (2) Public Transportation means agencies or organizations that directly provide or reimburse for public transit; the transportation of passengers only, and their incidental baggage by means other than chartered bus, sightseeing bus, taxi, or other vehicle not on an individual passenger-fare-paying basis (defined in Section 17A-2-1004).
 - 3) Aging Persons means adults 60 years of age or older.
- (4) High Risk Adults means adults from 18 to 60 years of age, not disabled as defined in Section 62-A-5-101, but requiring transportation assistance due to a demonstrated inability to provide private transportation or utilize available public transportation.
- (5) People with disabilities means disabled persons as defined in Section 62A-5-101.

R510-105-3. Eligibility.

(1) Eligible grantees shall be limited to organizations that provide public transport and may be local or state government or incorporated profit or non-profit entities engaged in providing public transportation to aging persons, high risk adults or people with disabilities.

R510-105-4. Funding Sources.

- (1) The fund will consist of:
- (a) Private contributions.
- (b) Donations or grants from public or private entities.
- (c) Voluntary contributions collected under Section 53-3-214.8, less actual administrative costs associated with collecting and transferring the contributions.
 - (d) Interest and earnings on account monies.

R510-105-5. Administrative Costs.

(1) Administrative costs incurred by the Division in the administration of this program shall be paid from monies in the fund.

R510-105-6. Contract Implementation.

- (1) In accordance with Title 62A, Chapter 3 awards shall be implemented by contracts between the Department of Human Services, Division of Aging and Adult Services and the contractor.
- (2) Contract awards will be on an annual basis, to be effective on July 1 of the beginning of the fiscal year and must be used by June 30 of the following year.
- (3) All applications for the funds will be reviewed by the State Board on Aging and Adult Services.
- (4) The Board shall approve all awards.(5) The Board reserves the right to decline to award any contracts during any fiscal year in which it deems that insufficient funds are available to reasonably fund a viable
- (6) Funds not awarded during one year will be available for award in subsequent years.

R510-105-7. Grant Application Evaluation.

(1) Grant applications will be evaluated by the State Board

of Aging and Adult Services based upon the following criteria:

(a) The amount of matching funding committed by the applicant as a percentage of the funds available.

- (b) The projected number of individuals the applicant estimates can be assisted by the funding as an estimated percentage of the eligible persons in the geographic area to be served.
- (c) The degree to which the applicant's proposal develops a new, ongoing source of transportation assistance not already in existence.
- (d) The application shall not presume ongoing financial support from this fund, beyond the initial grant, to support the applicant's proposal.

R510-105-8. Reporting and Audit.

- (1) The grantee shall collect data and maintain records relating to the project in the format specified by the Division, such data and records to be provided to the Division as specified.
- (2) The grantee shall maintain sufficient financial records to support the appropriate disbursement of grant funds, and shall agree to periodic program and fiscal audits by the Division as may be deemed necessary by the Board.

KEY: transportation, seniors, disabled March 14, 2003 62A-3-110 Notice of Continuation February 8, 2013

R527. Human Services, Recovery Services. R527-258. Enforcing Child Support When the Obligor is an Ex-Prisoner or in a Treatment Program. R527-258-1. Purpose and Authority.

- 1. The Office of Recovery Services is authorized to create rules necessary for the provision of social services by Section 62A-11-107.
- 2. The purpose of this rule is to specify the procedures for collection of IV-D child support and arrears payments after the obligor has been released from prison/jail or an in-patient treatment program.

R527-258-2. Collection from Ex-Prisoners.

- 1. If the obligor has been incarcerated for thirty days or more and notifies the Office of Recovery Services/Child Support Services (ORS/CSS) or the office is made aware of the release within 30 days of the release date, the office will only collect current support and one dollar toward the past-due support debt for six months after the incarceration release date.
- 2. The ORS/CSS will enforce a support order that requires the obligor to provide medical insurance coverage for the children, if appropriate.

R527-258-3. Enforcing Child Support When the Obligor is an Ex-Prisoner.

- 1. The federal title IV-A past-due support debt which accrued while the obligor was incarcerated may be forgiven one time, if the obligor makes both the full monthly current support payment and the full monthly assessed payment toward the past-due support debt for twelve consecutive months. The twelve consecutive month period begins when the obligor is released and they have contacted the office to make payment arrangements within the allotted 30 days.
- 2. The office will use the federal income withholding notice and procedures to enforce and collect the current support and an arrears payment, when appropriate. The office will use the federal National Medical Support Notice and procedures to enforce insurance coverage for the children, if appropriate.
- a. If the obligor does not make the full payment in each of the first six months, additional collection or enforcement action may be taken.
- b. If the obligor makes the full required payment each month for twelve consecutive months, the remaining IV-A support debt that accrued during the most recent period of incarceration shall be forgiven. IV-A debt forgiveness due to incarceration will only occur one time per obligor.
- 3. If the obligor owes IV-A arrears only, s/he must make twelve consecutive payments to the office based on an assessed amount determined by ORS/CSS.
- 4. The obligor's arrearage payment shall be reassessed by the office if his/her financial situation changes during the twelve-month period.

R527-258-4. Collection from Obligors in Treatment Programs.

- 1. If the obligor is in an in-patient, licensed mental health or substance abuse treatment program for thirty days or more, no collection or enforcement action will be taken to collect the past-due support debt for the duration of the in-patient treatment.
- 2. If the obligor is in an in-patient, licensed mental health or substance abuse treatment program and notifies ORS/CSS or the office is made aware of the release within 30 days of the release date, the office will only collect current support and one dollar toward the past-due support debt for six months after the in-patient program release date.
- 3. If the obligor is involved in an out-patient treatment program and notifies ORS/CSS or the office is made aware of the treatment within 30 days of the treatment beginning, the

office will only collect current support and one dollar toward the past-due support debt for six months after:

- a. the obligor's initial contact with the office, or
- b. the office determines that the individual is involved in an out-patient treatment program.
- 4. ORS/CSS will enforce a support order that requires the obligor to provide medical insurance coverage for the children, if appropriate.

R527-258-5. Enforcing Child Support When the Obligor Is in a Treatment Program.

- 1. The federal title IV-A past-due support debt which accrued while the obligor was in an in-patient treatment program may be forgiven one time, if the full monthly current support payment and the full monthly assessed payment toward the past-due support debt have been made for twelve consecutive months. The twelve consecutive month period begins when the obligor has been released from an in-patient treatment program and s/he has contacted the office to make payment arrangements within the allotted 30 days.
- 2. The office will use the federal income withholding notice and procedures to enforce and collect the current support and an arrears payment, when appropriate. The office will use the federal National Medical Support Notice and procedures to enforce insurance coverage for the children, if appropriate.
- a. If the obligor does not make the full payment in each of the first six months, additional collection or enforcement action may be taken.
- b. If the obligor makes the full required payment each month for twelve consecutive months, the remaining IV-A support debt that accrued during the most recent treatment period shall be forgiven. IV-A debt forgiveness due to participation in an in-patient or out-patient treatment program will only occur one time per obligor.
- 3. If the obligor owes IV-A arrears only, s/he must make twelve consecutive payments to the office based on an assessed amount determined by ORS/CSS.
- 4. The obligor's arrearage payment shall be reassessed by the office if his/her financial situation changes during the twelve-month period.

KEY: administrative law, child support February 22, 2013 Notice of Continuation June 12, 2012

62A-11-107 62A-11-320(1) 62A-11-326.1 45 CFR 303.31 45 CFR 303.32

R527. Human Services, Recovery Services. R527-260. Driver License Suspension for Failure to Pay

Support.

R527-260-1. Authority.

- (1) Section 62A-11-107 authorizes the Office of Recovery Services/Child Support Services (ORS/CSS) to adopt, amend and enforce rules.
- (2) Sections 53-3-102, 53-3-221, 53-3-221.5, 62A-11-601, 62A-11-602, 62A-11-603, and 62A-11-604 provide for suspension of an individual's driver license for failure to pay child support.

R527-260-2. Purpose.

The purpose of this rule is to provide procedures and criteria for ORS/CSS to suspend an obligor parent's driver license for failure to pay child support.

R527-260-3. Driver License Suspension Criteria.

ORS/CSS may begin procedures for driver license suspension on an obligor if all other administrative enforcement actions have been exhausted and the obligor:

- (1) has a valid Utah driver license;
- (2) is delinquent in child support payment pursuant to Section 62A-11-602(2);
- (3) is working, but ORS/CSS is unable to send a Notice to Withhold Income for Child Support; and,
 - (4) has the ability to pay child support.

R527-260-4. Notice of Agency Action.

- (1) ORS/CSS will notify the obligor of the possibility of suspending his/her driver license for failure to pay child support by sending a Notice of Agency Action (NAA) pursuant to Sections 62A-11-304.2 and 63G-4-102 et seq. The NAA will be personally served upon the obligor.
- (2) Once the obligor has been personally served, s/he has thirty days to respond to the NAA and request an informal adjudicative hearing with ORS/CSS. If the obligor fails to respond to the NAA, the obligor's case(s) will be sent to the ORS/CSS Supervisory Review Panel for approval to proceed with the driver license suspension.

R527-260-5. Repayment Agreement to Stop Driver License Suspension.

- (1) Upon receipt of the NAA, the obligor may enter into a repayment agreement with ORS/CSS to temporarily stop the suspension process. The repayment agreement must include both current support, if appropriate, and an arrears payment for six consecutive months. ORS/CSS will determine the obligor's monthly arrears payment by reviewing his/her actual income and necessary debts to arrive at a reasonable monthly amount.
- (2) If the obligor makes the full required payment each month for six consecutive months, ORS/CSS will dismiss the NAA.
- (3) If the obligor fails to comply with the terms of the repayment agreement at any time during the six consecutive months, his/her case will immediately be sent to the ORS/CSS Supervisory Review Panel to determine the next appropriate action on the case; for example, to proceed with suspension of the obligor's driver license.

R527-260-6. ORS/CSS Supervisory Review Panel.

- (1) The ORS/CSS Supervisory Review Panel consists of the ORS Director, the CSS Director and other members as designated by the ORS and CSS Directors.
- (2) The panel is responsible to review the case and determine if it is appropriate to proceed with suspension of the obligor's driver license.
- (3) If the ORS/CSS Supervisory Review Panel determines it is appropriate to proceed with the driver license suspension,

the ORS or CSS Director will sign the Order to Suspend, which will be sent to the Driver License Division for enforcement.

(4) If the ORS/CSS Supervisory Review Panel determines it is not appropriate to suspend the obligor's license, the case will be sent back to the team to take the next appropriate action and/or dismiss the NAA.

R527-260-7. Repayment Agreement to Rescind Driver License Suspension.

- (1) Once the Driver License Division has been notified to suspend the obligor's driver license, the obligor may contact ORS/CSS to make arrangements to rescind the Order to Suspend and reinstate his/her driver license. The obligor may enter into a repayment agreement, which includes both current support, if appropriate, and an arrears payment to be paid for six consecutive months. ORS/CSS will determine the obligor's monthly arrears payment by reviewing his/her actual income and necessary debts to arrive at a reasonable monthly amount.
- (2) The obligor's license will remain suspended until s/he has successfully complied with the terms of the repayment agreement. Once the terms of the repayment agreement have been met, ORS/CSS will rescind the Order to Suspend and notify the Driver License Division.

KEY: child support, driver license July 1, 2008

Notice of Continuation February 14, 2013

53-3-102 53-3-221 53-3-221.5 62A-11-107 62A-11-304.2 62A-11-601 62A-11-603 62A-11-603

R527. Human Services, Recovery Services. R527-301. Non-IV-D Income Withholding. R527-301-1. Authority and Purpose.

62A-11-504 62A-11-506 62A-11-508

- 1. The Office of Recovery Services is authorized to adopt, amend, and enforce rules as necessary by Section 62A-11-107.
- 2. The purpose of this rule is to provide information about the requirements of the Office of Recovery Services in regards to Non-IV-D Income Withholding. The rule states who can request income withholding and the proper procedures to pursue income withholding.

R527-301-2. Responsibility of the Office of Recovery Services.

The responsibilities of the Office of Recovery Services in regard to Non-IV-D Income Withholding are limited to receiving the income withholding, processing the payment, issuing a payment to the custodial parent, and maintaining a payment record. Modifications to the support order or withholding amounts are the responsibility of the parents.

R527-301-3. Child Support Order Does Not Require Immediate Income Withholding.

Either party to the support order may pursue income withholding by filing for an Order/Notice to Withhold in the court, by applying for IV-D child support enforcement services, or by receiving IV-A assistance.

R527-301-4. Collection of Child Care Expenses Through Income Withholding.

Child care expenses shall not be collected through Non-IV-D Income Withholding.

R527-301-5. Enforcement of Notice to Withhold When Payor Fails to Comply.

If a payor fails to comply with the Notice to Withhold, either the custodial parent or the non-custodial parent may proceed with judicial action against the employer to enforce the Notice to Withhold and to obtain a judgment in accordance with Subsections 62A-11-506 (1)(f), (j) and (k).

R527-301-6. Modification of Income Withholding Amount.

If the Notice to Withhold needs to be modified for any reason, the parent must apply for IV-D services or file for an Order/Notice to Withhold in the court that issued the support order.

R527-301-7. Custodial Parent's Failure to Keep Office Notified of Mailing Address.

The office shall hold income withholding payments for 60 calendar days after the office determines that the custodial parent's address is unknown. During this 60-day period, the office shall make one attempt to locate the custodial parent, using resources available to the office. If the custodial parent's address is still unknown at the end of 60 calendar days, the office shall refund the support to the non-custodial parent. The support shall not accrue interest during the time it is being held to locate the custodial parent.

R527-301-8. Termination of Income Withholding.

At any time after the date income withholding begins, a party to the child support order may request a judicial hearing to determine whether income withholding should be terminated. If the court orders that income withholding should be terminated, the obligee will provide written notice of termination to each payor of income.

KEY: child support October 1, 2009

October 1, 2009 62A-11-107 Notice of Continuation February 14, 2013 62A-11-502

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/ID" means Intermediate Care Facility for People with Intellectual Disability;
- (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;
- "Related Conditions" means a severe, chronic 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 intellectual disability because this condition results in impairment of general intellectual functioning or adaptive behavior similar to that of people with intellectual disability, 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.
- "Representative" means the person's legal (n) representative including the person's parents if the person is a minor child, a court appointed guardian or a lawyer retained by
- "Resident" is an Applicant or Guardian who is 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;
- "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 intellectual disabilities or related conditions waiver, the brain injury waiver and physical disabilities waiver.

R539-1-4. Non-Waiver Services for People with Intellectual Disabilities or Related Conditions.

- (1) The Division will serve those Applicants who meet the definition of a person with a disability 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 intellectual disability as per R539-1-3 or related conditions.
- (a) Applicants who have a primary diagnosis of mental illness, hearing impairment and/or visual impairment, learning disability, behavior disorder, substance use disorder 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 intellectual disability or related conditions services.
- (a) A Division Eligibility for Services Form 19 completed by the designated staff. For children under seven years of age, Eligibility for Services Form 19C, completed by the designated staff within the Division 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 intellectual disability 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 intellectual disability 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 People with Intellectual Disability or Related Conditions.

- (1) Pursuant to R414-61-2, matching federal funds may be available through the Medicaid Home and Community-Based Waiver for People with Intellectual Disabilities or Related Conditions 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.
- (4) 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.
- (7) This does not apply to Applicants who meet the separate eligibility criteria for intellectual disability or related condition 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 People 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

 $323.0 - 323.8\overline{2}$ --choose to pick cause of encephalitis, not 323.9

324.0 - 324.9--Intracranial and intraspinal abscess

325 Phlebitis and thrombophlebitis of intracranial venous sinuses

326 Late effects of intracranial abscess or pyogenic 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 confusion

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

800.6--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

804.5 - 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,

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 use disorder or deteriorating diseases like Multiple Sclerosis, Muscular Dystrophy, Huntington's Chorea, Ataxia or Cancer are ineligible for non-waiver services.

(3) Applicants with intellectual disability 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 filling 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 People 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 Intellectual Disability or Related Conditions 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 rate.
- (c) 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, 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 February 13, 2013 62A-5-103 Notice of Continuation November 5, 2012 62A-5-105

R539. Human Services, Services for People with Disabilities. R539-2. Service Coordination.

R539-2-1. Purpose.

(1) The purpose of this rule is to provide standards for the Division service system, including planning, developing and managing an array of services for Persons with disabilities and their families throughout the state as required by Subsection 62A-5-103(2)(a).

R539-2-2. Authority.

(1) This rule establishes standards as required by Subsection 62A-5-103(2)(b).

R539-2-3. Definitions.

- (1) Terms used in this rule are defined in Section 62A-5-101 and R539-1-3.
 - (2) In addition:
- (a) "Quality Assurance" means the Family, Provider, and Division management's role to assure accountability in areas of fiscal operations, health, safety, and contract compliance.
- (b) "Quality Improvement" means the Provider's role to evaluate and improve the internal delivery of services.
- (c) "Quality Enhancement" means the Division and the Team members' role in supporting a Person to experience personal life satisfaction in accordance with the Person's preferences.

R539-2-4. Waiting List.

- (1) Pursuant to Subsection 62A-5-102(3), the Division shall determine a Person's eligibility for service, followed by a determination of that Person's priority relative to others who are also eligible. The Division shall use a standardized Needs Assessment to score and prioritize the Person's level of need. Persons with the highest scores shall receive support first. The Support Coordinator shall assess with the Person the array of services that may be needed. If funding is not immediately available, the Person shall be placed on a waiting list for support. Persons who have been determined eligible for the Division's Medicaid Waivers can choose to wait for Division Support services or seek services available through Medicaid in an approved facility.
- (2) If the Person requires, and could use, support services on the day of intake, the Person has an immediate need; otherwise, the Person has a future need.
- (3) A Needs Assessment Form shall be completed for all Persons with an immediate need for support services. The Needs Assessment calculates the score of each Person by using the following criteria:
 - (a) severity of the disabling condition;
 - (b) needs of the Person and/or family;
 - (c) urgency of need
 - (d) appropriate alternatives available; and
- (e) other factors determined by the Division to reflect accurately on the Person's need:
 - (i) household composition and size;
 - (ii) parental/caregiver ability;
 - (iii) finances and insurances;
 - (iv) unmet medical needs;
 - (v) problem behaviors;
 - (vi) protective service issues;
 - (vii) resources/supports needed;
 - (viii) time on immediate or future need waiting list.
- (4) The Division determines the Person's score, rank orders the scores, and enters the Person's name and score on the statewide waiting list.
- (5) A Person's ranking may change if the Person's needs change or as Needs Assessments are completed for new Applicants.
 - (6) No age limitations apply to a Person placed on the

waiting list for community living support or family support.

(7) To preserve the Medicaid Waiver and state-wide service infrastructure, exceptions may be made to the person's ranking on the waiting list when authorized by the Division Director and the Department of Health.

R539-2-5. Person-Centered Process.

- (1) The Division supports Person-Centered Planning, which includes assessing, planning, implementing, and evaluating. This process shall have an individualized focus and incorporate the principles of Person-Centered Planning, self-determination, informed choice, and equity. Input from the Person and the Person's Team should guide and direct this process.
- (a) The Person's Team shall work with the Person to identify goals.
- (i) The Person receiving supports determines the membership of the Team, which shall include the Support Coordinator.
- (ii) The Team meets at least annually within the month in which the previous meeting occurred, or more often as the Person or other members of the Team determine necessary.
- (b) The Person, Provider, and Family shall assess, plan, implement, and evaluate goals and supports for which they are responsible, as agreed upon and listed on Division Form 1-16 in the planning meeting.
- (c) The Team shall decide the level of detail required to describe the actions involved in the assessing, planning, implementing, and evaluating needs for the supports based on the experience and expertise of the staff providing the Person's supports. The use of the philosophical Person-Centered Planning approach shall be demonstrated and documented in the Person's file.
- (d) Any interested party who believes that Person-Centered Planning is not being implemented as outlined or receives a request from the Person, should contact the Support Coordinator immediately to resolve the issue informally, and, if necessary, through the administrative hearing process outlined in R539-3-8 Notice of Agency Action and Administrative Hearings.

R539-2-6. Entry Into and Movement Within Service System.

- (1) The Division shall assure that an appropriate choice of supports and Providers exist for Persons entering or moving within the support system in accordance with Subsections 62A-5-103(1) and 62A-5-103(2). The Division shall coordinate, approve, and oversee all out-of-home placements.
 - (2) Entry into Division-funded supports:
- (a) Once a Person's application for waiver services is processed by the Division, the Person is referred to the local financial eligibility office.
- (b) Prior to the provision of community living supports, a Person may be required to complete a medical examination and, if under the age of 18, provide a current immunization record.
- (c) Admission to Division programs from a nursing facility will be coordinated by the Division with the Person, the nursing facility social worker, the Support Coordinator, and the prospective Provider.
- (d) The Division shall provide Persons with a choice of Providers by:
- (i) sending Providers notice and invitation to submit offers to provide services via use of Division Form 1-6; and
- (ii) assisting the Person to make an informed choice of Provider.
- (e) Interested Providers may schedule and coordinate a service entry meeting that involves the Person, the Representative, Support Coordinator, and invited guests, (e.g., Developmental Center staff, school representative, and Division staff). The meeting should be held at the prospective site of

placement whenever possible.

- (f) The Provider shall submit an acceptance or denial letter within ten business days of the service entry meeting to the Support Coordinator and the Person. An acceptance letter shall include a written description of the following:
 - (i) services to be provided;
 - (ii) location of the service;
- (iii) name and address of the primary care physician, or other medical specialists, including, for example, neurologist or dentist, if applicable;
- (iv) a training and in-service schedule for the staff to meet with the Person;
 - (v) proposed date services will begin; and
 - (vi) agreed upon rate and level of support.
- (g) The physical move of the Person shall be the responsibility of the Provider who is accepting the Person.
- (h) The Division shall send the Person's information to the Provider five business days prior to the move.
- (3) Any Team Member may initiate a request to change Provider or Developmental Center residence by asking the Support Coordinator to arrange a meeting.
- (4) If a Person requests a change of Provider, the Support Coordinator shall arrange a discharge meeting that provides a ten-business-day written notice to the Person, present Provider, and Support Coordinator.
- (a) The present Provider may request the opportunity to make changes in the existing relationship to address the concerns that initiated the discharge meeting.
- (b) The Director shall make the final decision concerning the discharge if the parties cannot come to agreement.
- (5) A Provider initiated request for discharge of a Person shall require 90 calendar days prior notification to the Person and the Division.
 - (6) Emergency Services Management Committee (ESMC):
- (a) An Emergency Services Management Committee chairperson shall be appointed by the Division Director. Membership shall include:
 - (i) Division Specialists;
- (ii) a representative from the Division who is skilled in crisis intervention and knowledgeable of local resources;
 - (iii) a representative from the Developmental Center; and
 - (iv) others as appointed by the Division Director.
- (b) The Emergency Services Management Committee shall ensure that Persons are placed in the least restrictive most appropriate living situation as per Sections 62A-5-302 through 62A-5-312 and Subsection 62A-5-402(2)(a). Exceptions to the statute requiring children under age 11 to live only in family-like environments, as per Section 62A-5-403, require Emergency Services Management Committee review and recommendation to the Division Director for final written approval.

R539-2-7. Quality Management Procedures.

- (1) The Division will oversee the three distinct functional roles of quality management, which are Quality Assurance, Quality Improvement, and Quality Enhancement.
- (a) Necessary quality assurances are specified by contract with the Division. The Division may work with other offices and bureaus of the Department of Human Services and the Department of Health to assure quality.
- (b) Providers are responsible to develop and implement an internal quality management system, which shall:
 - (i) Evaluate the Provider's programs; and
 - (ii) Establish a system of self-correcting feedback.
- (c) The implementation of the Person's Action Plan shall be designed to enhance the Person's life. The Person and Person's Team shall:
 - (i) Identify and document the Person's preferences;
 - (ii) Plan how to support the Person's life satisfaction; and

- (iii) Implement the plan with supports from the Division, such as:
- (A) Technical Assistance, which involves training, mentoring, consultation, and referral through Division staff.
- (B) Quality Enhancement Resource Brokerage, which involves identification and compilation of community resources, including other consumers and families, and referral to and prior approval of payment for these supports.
- (C) Consumer empowerment, which involves rights education, leadership training.
- (D) Team and System Process Enhancement, which involves facilitation and negotiation training, community education, and consumer satisfaction surveys.
- (2) The Division shall evaluate the Person's satisfaction and statistical statewide system indicators of life enhancement.
- (3) Division staff shall promote enhancement of the Person's life; support improvement efforts undertaken by Providers, Persons, and families; and assure accountability.

R539-2-8. Request for New Support Coordinator.

(1) A Person may request a new Support Coordinator by submitting a written request to the Region Office Supervisor.

KEY: services, people with disabilities February 13, 2013 62A-5-102 Notice of Continuation August 17, 2009 62A-5-103

R590. Insurance, Administration.

R590-102. Insurance Department Fee Payment Rule. R590-102-1. Authority.

This rule is adopted pursuant to Subsections 31A-3-103(3), which require the commissioner to publish the schedule of fees approved by the legislature and to establish deadlines for payment of each of the various fees.

R590-102-2. Purpose and Scope.

- (1) The purposes of this rule are to:
- (a) publish the schedule of fees approved by the legislature;
- (b) establish fee deadlines; and
- (c) disclose this information to licensees and the public.
- (2) The rule applies to:
- (a) all persons engaged in the business of insurance in Utah;
 - (b) all licensees;
- (c) applicants for licenses, registrations, certificates, or other similar filings; and
- (d) all persons requesting services provided by the department for which a fee is required.

R590-102-3. Definitions.

In addition to the definitions in Title 31A, the following definitions shall apply for the purposes of this rule:

- (1) "Admitted insurers" include: fraternal, health, health maintenance organization, life, limited health plan, motor club, non-profit health service, property-casualty, title insurers, and
- a prescription drug plan.

 (2) "Agency" means:

 (a) a person, other than an individual, including a sole proprietorship by which a natural person does business under an assumed name; and
- (b) an insurance organization required to be licensed under Subsections 31A-23a-301, 31A-25-207, and 31A-26-209.
- (3) "Captive insurer" includes association captive, branch captive, industrial insured captive, pure captive, sponsored captive, and special purpose financial captive.
 - (4) "Deadline" means the final date or time:
 - (a) imposed by:
 - (i) statute;
 - (ii) rule; or
 - (iii) order, and
 - (b) by which
- (i) a payment must be received by the department without incurring penalties for late payment or non-payment; or
- required information must be received by the department without incurring penalties for late receipt or nonreceipt.
- (5) "Fee" means an amount set by the commissioner, by statute, or by rule and approved by the legislature for licenses, registrations, certificates, and other filings and services provided by the Insurance Department.
- "Full-line agency" includes producer, consultant, independent adjuster, managing general agent, public adjuster, reinsurance intermediary broker, and third party administrator.
- (7) "Full-line individual" includes a producer, consultant, independent adjuster, managing general agent, public adjuster, reinsurance intermediary broker, and third party administrator.
- (8) "Limited-line agency" includes bail bond and limitedline producer.
- (9) "Limited-line individual" includes bail bond agent, limited-lines producer and customer service representative.
- (10) "Other organizations" include: home warranty, joint underwriter, purchasing group, rate service organization, risk retention group, service contract provider and health discount program.
- (11) "Paper application" means an application that must be manually entered into the department's database because the

application was submitted by paper, facsimile, or email when the department has provided an electronic application process and stated the electronic process is the preferred process for receiving an application.

- (12) "Paper filing" means a filing that must be manually entered into the department's database because the filing was submitted by paper, facsimile, or email when the department has provided an electronic filing process and stated the electronic process is the preferred process for receiving a filing.
 - (13) "Received by the department" means:
- (a) the date delivered to and stamped received by the department, if delivered in person;
 - (b) the postmark date, if delivered by mail;
- (c) the delivery service's postmark date or pick-up date, if delivered by a delivery service; or
- (d) the received date recorded on an item delivered, if delivered by:
 - (i) facsimile;
 - (ii) email; or
 - (iii) another electronic method; or
 - (e) a date specified in:
 - (i) a statute;
 - (ii) a rule; or
 - (iii) an order.

R590-102-4. General Instructions.

- (1) Any fee payable to the department not included in Subsections R590-102-5 through 19, shall be due when service is requested, if applicable, otherwise by the due date on the invoice.
 - (2) Payment.
- (a) A non-electronic payment processing fee will be added to a payment when the department has provided an electronic payment process and stated the electronic process is the preferred process for receiving a payment.
 - (b) Check.
- (i) Checks shall be made payable to the Utah Insurance Department.
- (ii) A check that is dishonored in the process of the collection will not constitute payment of the fee for which it was issued and any action taken based on the payment will be voided.
- (iii) Late fees and other penalties, resulting from the voided action will apply until proper payment is made.
- (iv) A check payment that is dishonored is a violation of this rule.
- (c) Cash. The department is not responsible for unreceipted cash that is lost or misdelivered.
 - (d) Electronic.
 - (i) Credit Card.
- (A) Credit cards may be used to pay any fee due to the department.
- (B) Credit card payments that are dishonored will not constitute payment of the fee and any action taken based on the payment will be voided.
- (C) Late fees and other penalties, resulting from the voided action, will apply until proper payment is made.
- (D) A credit card payment that is dishonored is a violation of this rule.
 - (ii) Automated clearinghouse (ACH).
- (A) Payers or purchasers desiring to use this method must contact the department for the proper routing and transit information.
- (B) Payments that are made in error to another agency or that are not deposited into the department's account will not constitute payment of the fee and any action taken based on the payment will be voided.
- (C) Late fees and other penalties resulting from the voided action will apply until proper payment is made.

- (D) An ACH payment that is dishonored is a violation of this rule.
- (3) Retaliation. The fees enumerated in this rule are not subject to retaliation in accordance with Section 31A-3-401 if other states or countries impose higher fees.
 - (4) Refunds.
 - (a) All fees in this rule are non-refundable.
 - (b) Overpayments of fees are refundable.
- (c) Requests for return of overpayments must be in writing.
- (5) A non-electronic processing fee will be assessed for a particular service if the department has established an electronic process for that service. See R590-102-15.

R590-102-5. Admitted Insurer and Prescription Drug Plan Fees.

- (1) Annual license fees:
- (a) certificate of authority, initial license application due with license application: \$1,000;
- (b) certificate of authority renewal due by the due date on the invoice: \$300:
- (c) certificate of authority late renewal due for any renewal paid after the date on the invoice: \$350;
- (d) certificate of authority reinstatement due with application for reinstatement: \$1,000.
 - (2) Other license fees:
- (a) certificate of authority amendments due with request for amendment: \$250;
- (b)(i) Form A application for merger, acquisition, or change of control, due with filing: \$2,000.
- (ii) Expenses incurred for consultant(s) services necessary to evaluate a Form A will be charged to the applicant and due by the due date on the invoice;
 - (c) redomestication filing due with filing: \$2,000; and
- (d) application for organizational permit for mutual insurer to solicit applications for qualifying insurance policies or subscriptions for mutual bonds or contribution notes due with application: \$1,000.
- (3) The annual initial or annual renewal license fee includes the following licensing services for which no additional fee is required:
- (a) filing annual statement and report of Utah business due annually on March 1;
- (b) filing holding company registration statement Form B;
- (c) filing application for material transactions between affiliated companies Form D;
- (d) application for: stock solicitation permit, public offering filing, but not an SEC filing; an SEC filing; private placement offering; and
- (e) application for individual license to solicit in accordance with the stock solicitation permit.
 - (4) Annual service fee:
 - (a) Due annually by the due date on the invoice.
- (b) A prescription drug plan is exempted from payment of a service fee.
- (c) The fee is based on the Utah premium as shown in the latest annual statement on file with the National Association of Insurance Commissioners (NAIC) and the department. Fee calculation example: the 2004 annual service fee calculation will use the Utah premium shown in the December 31, 2003 annual statement.
 - (d) Fee schedule:
 - (i) \$0 premium volume: no service fee;
- (ii) more than \$zero but less than \$1 million in premium volume: \$700;
- (iii) \$1 million but less than \$3 million in premium volume: \$1,100;
 - (iv) \$3 million but less than \$6 million in premium

volume: \$1,550;

- (v) \$6 million but less than \$11 million in premium volume: \$2,100;
- (vi) \$11 million but less than \$15 million in premium volume: \$2,750;
- (vii) \$15 million but less than \$20 million in premium volume: \$3,500; and
 - (viii) \$20 million or more in premium volume: \$4,350.
- (e) The annual service fee includes the following services for which no additional fee is required:
- (i) filing of amendments to articles of incorporation, charter, or bylaws;
 - (ii) filing of power of attorney;
 - (iii) filing of registered agent;
 - (iv) affixing commissioner's seal and certifying any paper;
 - (v) filing of authorization to appoint and remove agents;
- (vi) filing of producer/agency appointment with an insurerinitial;
- $(\nu ii)\ filing\ of\ producer/agency\ appointment\ with\ an\ insurer$ termination;
 - (viii) report filing, all lines of insurance;
 - (ix) rate filing, all lines of insurance; and
 - (x) form filing, all lines of insurance.
- (f) The annual service fee is for services that the department will provide for an admitted insurer during the year. The fee is paid in advance of providing the services.
 - (5) Other fees:
 - (a) E-commerce fee: (see R590-102-18).
- (b) Insurer examination costs reimbursements from examined insurers due by due date on the invoice: actual costs plus overhead expense.

R590-102-6. Surplus Lines Insurer, Accredited Reinsurer, Trusteed Reinsurer, and Employee Welfare Fund Administative/Service Fees.

- (1) Initial Fee due with application, alien surplus lines insurers file Utah State Alien Surplus Lines Information Form \$1,000.
- (2) Annual Fee due annually by the due date on the invoice: 500;
- (3) Late annual payment due for any annual payment paid after the due date on the invoice: 550;
- (4) Reinstatement due with application, alien surplus insurers submit request for reinstatement: \$1,000;
- (5) The initial or annual surplus line fee includes the surplus lines annual statement filing for:
 - (a) U.S. companies due annually on May 1; and
- (b) foreign companies due within 60 days of the annual statement's filing with the insurance regulatory authority where the company is domiciled.
- (6) The initial or annual accredited reinsurer and trusteed reinsurer license fee includes the annual statement filing due annually on March 1.
- (7) The annual fee includes the following services for which no additional fee is required and is paid in advance:
 - (a) filing of power of attorney; and
 - (b) filing of registered agent.
 - (8) Other fees: E-commerce fee: see R590-102-18.

R590-102-7. Other Organization Fees.

- (1) Annual license fee:
- (a) initial due with application: \$250;
- (b) renewal due annually by the due date on the invoice: \$200
- (c) late renewal due for any renewal paid after the date on the invoice: \$250;
- (d) reinstatement due with application for reinstatement: \$250:
 - (e) The annual other organization initial or renewal fee

includes the risk retention group annual statement filing - due annually on May $1.\,$

- (2) Annual service fee due annually by the due date on the invoice: \$200.
- (a) The annual service fee includes the following services for which no additional fee is required:
 - (i) filing of power of attorney;
 - (ii) filing of registered agent; and
 - (iii) rate, form, report or service contract filing.
- (b) The annual service fee is for services that the department will provide during the year. The fee is paid in advance of providing the services.
 - (3) Other fees: E-commerce fee: see R590-102-18.

R590-102-8. Captive Insurer Fees.

- (1) Initial license application due with license application: \$200.
- (2) Initial license application review due by the due date on the invoice: actual costs incurred by the department to review the application.
 - (3) Annual license fees:
 - (a) initial due by the due date on the invoice: \$5,000;
 - (b) renewal due by the due date on the invoice: \$5,000;
- (c) late renewal due for any renewal paid after the date on the invoice: \$5,050;
- (d) reinstatement due with application for reinstatement: \$5,050.
 - (4) Other fees:
 - (a) e-commerce fee: see R590-102-18.
- (b) Examination costs reimbursements from examined captive insurers due by due date on the invoice: actual costs plus overhead expense.

R590-102-9. Life Settlement Provider Fees.

- (1) Annual license fees:
- (a) initial due with application: \$1,000;
- (b) renewal due by the due date on the invoice: \$300;
- (c) late renewal due for any renewal paid after the date on the invoice: \$350;
- (d) reinstatement due with reinstatement application: \$1,000.
- (2) Annual service fee due by the due date on the invoice: \$600.
- (a) The annual service fee includes the following service for which no additional fee is required: rate, form, report or service contract filing.
- (b) The annual service fee is for services that the department will provide during the year. The fee is paid in advance of providing the services.
 - (3) Other fees:
 - (a) e-commerce fee: see R590-102-18; and
- (b) examination costs reimbursements from examined viatical settlement providers due by due date on the invoice: actual costs plus overhead expense.

R590-102-10. Professional Employer Organization (PEO) Fees.

- (1) Annual license fees:
- (a) PEO not certified by an assurance organization:
- (i) initial due with application: \$2,000;
- (ii) renewal due by the due date on the invoice: \$2,000;
- (iii) late renewal due for any renewal paid after the date on the invoice: \$2,050;
- (iv) reinstatement due with reinstatement application:\$2.050:
 - (b) PEO certified by an assurance organization:
 - (i) initial due with application: \$2,000;
 - (ii) renewal due by the due date on the invoice: \$1,000;
 - (iii) late renewal due for any renewal paid after the date

on the invoice: \$1,050;

- (iv) reinstatement due with reinstatement application: \$1,050;
 - (c) PEO small operator:
 - (i) initial due with application: \$2,000;
 - (ii) renewal due by the due date on the invoice: \$1,000;

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- (iii) late renewal due for any renewal paid after the date on the invoice: \$1,050;
- (iv) reinstatement due with reinstatement application: \$1.050.
 - (5) E-commerce fee: see R590-102-18.

R590-102-11. Individual Resident and Non-Resident License Fees.

- (1) Biennial resident and non-resident full-line individual initial license or renewal fee:
 - (a) initial license fee due with application: \$70:
- (b) renewal license fee if renewed prior to license expiration date due with renewal application: \$70;
- (c) reinstatement license fee if inactive license is reinstated within one year following the license expiration date due with application for reinstatement: \$120.
- (2) Biennial resident and non-resident limited-line individual initial or renewal license fee:
 - (a) initial license fee due with application: \$45;
- (b) renewal license fee if renewed prior to license expiration date due with renewal application: \$45;
- (c) reinstatement license fee if inactive license is reinstated within one year following the license expiration date due with application for reinstatement: \$95.
- (3) Other license fees: addition of producer classification or line of authority to individual producer license due with request for additional classification or line of authority: \$25.
- (4) The biennial initial and renewal full-line producer and limited-line producer fee includes the following services for which no additional fee is required:
 - (a) issuance of letter of certification;
 - (b) issuance of letter of clearance;
 - (c) issuance of duplicate license;
 - (d) individual continuing education services.
- (5) The biennial initial and renewal individual license fee includes services the department will provide during the year. The fee is paid in advance of providing the services.
 - (6) Other fees:
 - (a) e-commerce fee: see R590-102-18; and
- (b) title insurance product or service approval for dual licensed title licensee form filing fee due with filing: \$25.

R590-102-12. Agency License Fees, Other than Bail Bond Agencies.

- (1) Biennial resident and non-resident agency initial or renewal license for a full-line agency and for a limited-line agency:
 - (a) initial license fee due with application: \$75;
- (b) renewal license fee if renewed prior to license expiration date due with renewal application: \$75;
- (c) reinstatement license fee if inactive license is reinstated within one year following the license expiration date due with application for reinstatement: \$125;
 - (d) resident title license:
 - (i) initial license fee due with application: \$100;
- (ii) renewal license fee, if renewed prior to license expiration date due with renewal application: \$100.
- (iii) reinstatement license fee, if reinstated within one year following the license inactivation date -- due with application for reinstatement: \$150.
- (2) Other license fees: addition of producer classification or line of authority to agency license due with request for additional classification or line of authority: \$25.

- (3) The biennial initial and renewal agency license fee includes the following services for which no additional fee is required:
 - (a) issuance of letter of certification;
 - (b) issuance of letter of clearance;
 - (c) issuance of duplicate license;
- (d) filing of producer designation to agency license -
- (e) filing of producer designation to agency license -termination;
 - (f) filing of amendment to agency license; and
 - (g) filing of power of attorney.
 - (4) Other fees: E-commerce fee: see R590-102-18.

R590-102-13. Bail Bond Agency.

- (1) Annual bail bond agency per annual license period:
- (a) initial license fee due with application: \$250;
- (b) renewal license fee if renewed prior to license expiration date due with renewal application: \$250;
- (c) reinstatement license fee if inactive license is reinstated within one year following the license expiration date due with application for reinstatement: \$300.
- (2) The annual initial and renewal agency license fee includes the following services for which no additional fee is required:
 - (a) issuance of letter of certification;
 - (b) issuance of letter of clearance;
 - (c) issuance of duplicate license;
- (d) filing of producer designation to agency license initial;
- (e) filing of producer designation to agency license termination;
 - (f) filing of amendment to agency license; and
 - (g) filing of power of attorney.
 - (3) E-commerce fee: see R590-102-18.

R590-102-14. Health Insurance Purchasing Alliance.

- (1) Annual license fee:
- (a) initial due with application: \$500;
- (b) renewal due by the due date on the invoice: \$500;
- (c) late renewal due for any renewal paid after the date of the invoice: \$550; and
- (d) reinstatement due with application for reinstatement: \$500.
 - (2) E-commerce fee: see R590-102-18.

R590-102-15. Continuing Education Fees.

- (1) Annual continuing education provider license fees per annual license period:
 - (a) initial license fee due with application: \$250;
- (b) renewal license fee if renewed prior to license expiration date due with renewal application: \$250;
- (c) reinstatement license fee if inactive license is reinstated within one year following the license expiration date due with application for reinstatement: \$300.
- (2) Continuing education course post-approval fee due with request for approval: \$5 per credit hour, minimum fee \$25.

R590-102-16. Non-electronic Processing or Payment Fees.

- (1) Non-electronic filing processing fee assessed on a non-electronic filing when the department has provided an electronic filing process and stated the electronic process is the preferred process for receiving a filing due with each paper non-electronic filing or by the due date on the invoice: \$5.
- (2) Non-electronic application processing fee assessed on a non-electronic application when the department has provided an electronic application process and stated the electronic process is the preferred process for receiving an application due with each paper non-electronic application or by the due

date on the invoice: \$25.

(3) Non-electronic payment processing fee - assessed on a non-electronic payment when the department has provided an electronic payment process and stated the electronic process is the preferred process for receiving a payment - due with each non-electronic payment or by the due date on the invoice: \$25.

R590-102-17. Dedicated Fees.

The following are fees dedicated to specific uses:

- (1)(a) annual fraud assessment fee as calculated under Section 31A-31-108 and stated in the invoice - due by the due date on the invoice;
- (b) late fee -- due for any fraud assessment fee paid after the due date on the invoice: \$50;
- (2) annual title insurance regulation assessment fee as calculated under Section 31A-23a-415 and Rule R592-10 and stated in the invoice due by the due date on the invoice;
- (3) annual title assessment for the Title Recovery, Education, and Research Fund fee:
- (a) individual title licensee applicant for initial license or renewal license due with the initial application or the renewal application: \$15;
- (b) agency title licensee applicant due with the initial application: \$1,000;
- (c) annual agency title licensee assessment based on annual written title insurance premium due by the due date on the invoice:
 - (i) Band A: \$0 to \$1 million: \$125;
 - (ii) Band B: more than \$1 million to \$10 million: \$250;
 - (iii) Band C: more than \$10 million to \$20 million: \$375;
 - (iv) Band D: more than \$20 million: \$500;
- (4) relative value study book fee due when book purchased or by invoice due date: \$10;
- (5) mailing fee for books due if book is to be mailed to purchaser: \$3;
- (6) fingerprint fee due with application for individual license:
 - (a) Bureau of Criminal Investigation (BCI): \$15.00; and
 - (b) Federal Bureau of Investigation (FBI): \$16.50;
- (7) annual health insurance actuarial review assessment fee as calculated under Section 31A-30-115 and stated in the invoice due by the due-date on the invoice.

R590-102-18. Electronic Commerce Dedicated Fees.

- (1) E-commerce and internet technology services fee:
- (a) admitted insurer and surplus lines insurer due with the initial, annual, renewal, or reinstatement application: \$75;
- (b) captive insurer due with the initial, annual renewal, or reinstatement application: \$250;
- (c) other organization, professional employer organization, and life settlement provider due with the initial, annual renewal, or reinstatement application: \$50;
- (d) continuing education provider due with the initial, annual renewal, or reinstatement application: \$20;
- (e) agency due with the initial, biennial renewal, or reinstatement application: \$10;
- (f) health insurance purchasing alliance due with the initial, annual renewal, or reinstatement application: \$10; and
- (g) individual due with the initial, biennial renewal, or reinstatement application: \$5.
 - (2) Database access fees:
- (a) information accessed through an electronic portal set up for that purpose - due when the department's database is accessed to input or acquire data: \$3 per transaction;
- (b) rate and form filing database access to an electronic public rate and form filing:
- (i) a separate fee is assessed per line of insurance accessed (accident and health, life and annuity, or property-casualty);
 - (ii) each line of insurance accessed is charged the

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following fees:

- (A) a base fee, which entitles the user up to 30 minutes of access, the assistance of staff during that time, and one DVD \$45;
- (B) each additional 30 minutes of access time or fraction thereof, including the assistance of staff during that time \$45;
 - (iii) additional DVD \$2;
- (iv) payment due at time of service or by the due date on the invoice.

R590-102-19. Other Fees.

- (1) Photocopy fee per page: \$.50.
- (2) Complete annual statement copy fee per statement: \$40.
 - (3) Fee for accepting service of legal process: \$10.
- (4) Fees for production of information lists regarding licensees or other information that can be produced by list:
- (a) printed list, if the information is already in list format and only needs to be printed or reprinted: \$1 per page;
- (b) electronic list compiled by accessing information stored in the Department's database:
 - (i) a separate fee is assessed for each list compiled;
 - (ii) each list is assessed one or more of the following fees:
- (A) a base fee, which entitles the requestor up to 30 minutes of staff time to draft the information query, compile the information, prepare a CD, and prepare a CD for mailing to the requestor \$50, due with request for information;
- (B) each additional 30 minutes or fraction thereof to draft the information query, compile the information, prepare a CD, and prepare a CD for mailing to the requestor - \$50, due by the due date on the invoice;
- (iii) additional CD \$1.00, due by the due date on the invoice.
 - (5) Returned check fee: \$20.
- (6) Workers compensation loss cost multiplier schedule: \$5.
- (7) Address correction fee -- assessed when department has to research and enter new address for a licensee -- due by the due date on the invoice: \$35.
- (8) Independent Review Organization. Initial application fee -- due with application: \$250.

R590-102-20. Severability.

If any provision of this rule or its application to any person or circumstance is for any reason held to be invalid, the remainder of the rule and the application of this provision to other persons or circumstances shall not be affected.

KEY: insurance fees January 18, 2013 Notice of Continuation December 29, 2011

31A-3-103

R590. Insurance, Administration. R590-164. Uniform Health Billing Rule. R590-164-1. Authority.

This rule is promulgated by the Insurance Commissioner pursuant to Subsection 31A-22-614.5 which authorizes the commissioner to adopt uniform claim forms, billing codes, and compatible systems of electronic billing.

R590-164-2. Purpose.

The purpose of this rule is to designate uniform claim forms, billing codes and compatible electronic data interchange standards for use by health payers and providers.

R590-164-3. Applicability and Scope.

- (1) This rule applies to health claims, health encounters, and electronic data interchange between payers and providers.
- (2) Except as otherwise specifically provided, the requirements of this rule apply to payers and providers.
- (3) This rule does not prohibit a payer from requesting additional information required to determine eligibility of the claim under the terms of the policy or certificate issued to the
- (4) This rule does not prohibit a payer or provider from using alternative forms or procedures specified in a written contract between the payer and provider.
- (5) This rule does not exempt a payer or provider from data reporting requirements under state or federal law or regulation.

R590-164-4. Definitions.

As used in this rule:

- (1) Uniform Claim Forms are defined as:
- "UB-04" means the health insurance claim form maintained by NUBC for use by institutional care providers.
- (b) "Form CMS 1500" means the health insurance claim form maintained by NUCC for use by health care providers.
- (c) "J400" means the uniform dental claim form approved by the American Dental Association for use by dentists.
- (d) "NCPDP" means the National Council for Prescription Drug Program's Claim Form or its electronic counterpart.
 - (2) Uniform Claim Codes are defined as:
- (a) "ASA Codes" means the codes contained in the ASA Relative Value Guide developed and maintained by the American Society of Anesthesiologists to describe anesthesia services and related modifiers.
- (b) "CDT Codes" means the current dental terminology prescribed by the American Dental Association.
- (c) "CPT Codes" means the current physicians procedural terminology, published by the American Medical Association.
- (d) "DRG Codes" means Diagnosis Related Group codes. DRG's are universal grouping that are used to clarify the type of inpatient care received. The DRG code, along with a diagnosis code and the length of the inpatient stay, are used to determine payment and reimbursement for claims.
- (e) "HCPCS" means HCFA's Common Procedure Coding System, a coding system that describes products, supplies, procedures and health professional services and includes, the American Medical Association's (AMA's) Physician Current Procedural Terminology, codes, alphanumeric codes, and related modifiers. This includes:
- (i) "HCPCS Level 1 Codes" which are the AMA's CPT codes and modifiers for professional services and procedures.
- "HCPCS Level 2 Codes" which are national alphanumeric codes and modifiers for health care products and supplies, as well as some codes for professional services not included in the AMA's CPT codes.
- (f) "ICDCM Codes" means the diagnosis and procedure codes in the International Classification of Diseases, clinical modifications published by the U.S. Department of Health and

Human Services.

- (g) "NDC" means the National Drug Codes of the Food and Drug Administration.
- (h) "UB04 Rate Codes" means the code structure and instructions established for use by the National Uniform Billing Committee.
 - (3) "Electronic Data Interchange Standard" means the:
- (a) ASC X12N standard format developed by the Accredited Standards Committee X12N Insurance Subcommittee of the American National Standards Institute and the ASC X12N implementation guides as modified by the Utah Health Information Network (UHIN) Standards Committee;
- (b) other standards developed by the UHIN Standards Committee at the request of the commissioner; and
 - (c) as adopted by the commissioner by rule.
- (4) "HPID" means Health Plan Identifier. HPID is the national unique health plan identifier assigned to identify individual health plans.
- (5) "NPI" means National Provider Identifier. A NPI is a unique ten digit identification number required by HIPAA for all health care providers in th3e United States. Providers must use their NPI to identify themselves in all HIPAA transactions.
- (6) "Payer" means an insurer or third party administrator that pays for, or reimburses for the costs of health care expense.
- (7) "Provider" means any person, partnership, association, corporation or other facility or institution that renders or causes to be rendered health care or professional services, and officers, employees or agents of any of the above acting in the course and scope of their employment.
- (8) "UHIN Standards Committee" means the Standards Committee of the Utah Health Information Network
- (9) "CMS" means the Centers for Medicare and Medicaid Services of the U.S. Department of Health and Human Services. CMS replaced HCFA.
- (10) "HIPAA" means the federal Health Insurance
- Portability and Accountability Act.
 (11) "NUBC" means the National Uniform Billing (11)Committee.
- "NUCC" means the National Uniform Claim (12)Committee.

R590-164-5. Paper Claim Transactions.

Payers shall accept and may require the applicable uniform claim forms completed with the uniform claim codes.

R590-164-6. Electronic Data Interchange Transactions.

- (1) The commissioner shall use the UHIN Standards Committee to develop electronic data interchange standards for use by payers and providers transacting health insurance business electronically. In developing standards for the commissioner, the UHIN Standards Committee shall consult with national standard setting entities including but not limited to Centers for Medicare and Medicaid Services (CMS), the National Uniform Claim Form Committee, ASC X12, NCPDP, and the National Uniform Billing Committee.
- (2) Standards developed and adopted by the UHIN Standards Committee shall not be required for use by payers and providers, until adopted by the commissioner by rule.
- (3) Payers shall accept the applicable electronic data if transmitted in accordance with the adopted electronic data interchange standard. Payers may reject electronic data if not transmitted in accordance with the adopted electronic data interchange standard.
- (4) The following HIPAA+ electronic data interchange standards developed and adopted by the UHIN Standards Committee and adopted by the commissioner are hereby incorporated by reference with this rule and are available for public inspection at the department during normal business hours or at www.insurance.utah.gov.

- (a) "Administrative Transaction Acknowledgements Standard v3.0." Purpose: To create a process for acknowledging all electronic transactions between trading partners based on the communication, syntax semantic and business process specifications.
- (b) "Anesthesia Standard v3.0." Purpose: to standardize the transmission of anesthesia data for health care services. This standard does not alter any contractual agreement between providers and payers.
- (c) "Benefits Enrollment and Maintenance Standard v3.0." Purpose: To detail the standard transactions for the transmission of health care benefits enrollment and maintenance.
- (d) "CMS 1500 Paper Claim Form Box 17 and 17A Standard v3.1." Purpose: To establish a standard approach to reporting referring provider name and identifier number on the claim form. This standard also provides the cross walk to the ASCX12 837 Professional Claim version 005010x222A1.
- (e) "CMS 1500 Paper Claim Form Standard v3.0." Purpose: To clearly describe the standard use of each Box, for print images, and its crosswalk to the HIPAA 837 005010X222A1 Professional implementation guide.
- (f) "Claim Acknowledgement Standard v3.1." Purpose: To provide a standardized claim acknowledgement in response to a claim submission. This transaction is used to report on the status of a claim/encounter at the pre-adjudication processing stage, for example, before the payer is legally required to keep a history of the claim or encounter.
- (g) "Claim Status Inquiry and Response Standard v3.1." Purpose: To detail the standard transactions for the transmission of health care claim status inquiries and response after January 1, 2012. The transaction is intended to allow the provider to reduce the need for claim follow-up and facilitate the correction of claims.
- (h) "Coordination of Benefits Standard v3.0." Purpose: To streamline the coordination of benefits process between payers and providers or payer to payers. The standard is to define the data to be exchanged for coordination of benefits and to increase effective communications.
- (i) "Dental Claim Billing Standard v3.1." Purpose: To describe the standard use of each item number, for print images, and its crosswalk to the HIPAA 837 005010X0224A1 dental implementation guide.
- (j) "Electronic Remittance Advice Standard v 3.4." Purpose: To detail the standard transaction for the reporting of transmission receipt and transaction or functional group X12 and implementation guide errors. This standard adopts the use of the ASC X12 999 transaction.
- (k) "Eligibility Inquiry and Response Standard v3.1." Purpose: To detail the standard transactions for the transmission of health care eligibility inquiries and responses.
- (l) "Health Care Claim Encounter Standard v3.2." Purpose: To detail the standard transactions for the transmission of health care claims and encounters and associated transactions.
- (m) "Health Identification Card Standard v1.2." Purpose: To standardize the patient health identification card information. This identification card addresses the human-readable appearance and machine-readable information used by the healthcare industry to obtain eligibility.
- (n) "Home Health Standard v3.0." Purpose: To provide a uniform standard of billing for home health care claims and encounters.
- (o) "Implementation Acknowledgement For Health Care Insurance v3.2." Purpose: To detail the standard transaction for the reporting of transmission receipt and transaction or functional group X12 and implementation guide error. This standard adopts the use of the ASC X12 999 transaction.
- (p) "Individual Name Standard v2.0." Purpose: To provide guidance for entering names into provider, payer or sponsor systems for patients, enrollees, as well as all other

people associated with these records.

- (q) "Medicaid Enrollment Implementation Guide v3.0." Purpose: This standard establishes the use of the ASC X12 834 enrollment transaction for Medicaid enrollments.
- (r) "Metabolic Dietary Products Standard v3.0." Purpose: To provide a uniform standard for billing of metabolic dietary products for those providers and payers using the UB04, the CMS 1500, the NCPDP, or an electronic equivalent.
- (s) "National Provider Identifier Standard v3.0." Purpose: To inform providers of the national provider identifier requirements and the usage within the transactions.
- (t) "Pain Management Standard v3.0." Purpose: To provide a uniform method of submitting pain management claims, encounters, pre-authorizations, and notifications.
- (u) "Patient Identification Number Standard v3.0." Purpose: To describe the standard for the patient identification number.
- (v) "Premium Payment Standard v3.0." Purpose: To detail the standard transactions for the transmission of premium payments.
- (w) "Prior Authorization/Referral Standard v3.0." Purpose: To provide general recommendations to payers and providers about handling electronic prior authorization and referrals.
- (x) "Required Unknown Values Standard v 3.0." Purpose: To provide guidance for the use of common data values that can be used within the HIPAA transactions when a required data element is not known by the provider, payer or sponsor for patients, enrollees, as well as all other people associated with these transactions. These data values should only be used when the data is truly not available or known. These values should not to be used to replace known data.
- (y) "Telehealth Standard v3.0." Purpose: To provide a uniform standard of billing for health care claims and encounters delivered via telehealth.
- (z) "Transparency Administration Performance Standard v 1.0," Purpose: To establish performance measures that report the average telephone answer time and claim turnaround time.
- (aa) "Transparency Denial Standard v 1.1." Purpose: To establish performance measures that report the number and cost of an insurer's denied health claims and to provide guidance pertaining to the reporting method and timeline.
- (bb) "UB04 Form Locator Elements Standard v3.0." Purpose: To clearly describe the use of each form locator in the UB04 claim billing form and its crosswalk to the HIPAA 837 005010X223A2 institutional implementation guide.

R590-164-7. Separability.

If any provision of this rule or the application to any person or circumstance is for any reason held to be invalid, the remainder of the rule and the application of the provision to other persons or circumstances may not be affected.

KEY: insurance law February 25, 2013 Notice of Continuation March 11, 2010

31A-22-614.5

R590. Insurance, Administration. R590-171. Surplus Lines Procedures Rule. R590-171-1. Authority.

This rule is promulgated pursuant to the general rule making authority vested in the commissioner by Section 31A-2-201 and pursuant to the specific authority of Sections 31A-15-103(3), 31A-15-103(11) and 31A-15-111.

R590-171-2. Purpose and Scope.

- A. The purpose of this rule is:
- (1) to recognize The Surplus Line Association of Utah as the advisory organization of surplus lines producers;
- (2) to authorize The Surplus Line Association to conduct the examination of surplus lines transactions;
- (3) to authorize The Surplus Line Association to collect a stamping fee;
- (4) to require that each person licensed as a surplus lines producer in Utah be a member of the advisory organization;
- (5) to regulate access to the surplus lines market, with exceptions made for substantial insureds who are presumed to be sophisticated insurance buyers who the commissioner finds can adequately protect their own interests because of their financial resources, business experience and insurance knowledge; and
- (6) to prescribe procedures for the placement of insurance with surplus lines insurers.
- B. This rule applies, pursuant to Section 31A-15-103, to the placement of insurance with surplus lines insurers on risks located in Utah.

R590-171-3. Definitions.

For the purpose of this rule the commissioner adopts the definitions as set forth in Section 31A-1-301 and in addition the following:

- A. "Export list" means a list published by the commissioner of coverages and classes of insurance for which the commissioner has determined no general market exists with admitted insurers.
- B.(a) "Exempt Commercial Purchaser" means any person purchasing commercial insurance from the surplus lines market that, at the time of placement, meets the following requirements:
- (i) The person employs or retains a qualified risk manager to negotiate insurance coverage;
- (ii) The person has paid aggregate nationwide commercial property and casualty insurance premiums in excess of \$100,000 in the immediately preceding 12 months; and
- (iii) The person meets at least one of the following criteria:(A) The person possesses a net worth in excess of
- \$20,000,000 as such amount is adjusted pursuant to Subsection (b);
- (B) The person generates annual revenues in excess of \$50,000,000 as such amount is adjusted pursuant to Subsection
- (C) The person employs more than 500 full-time or full-time equivalent employees per individual insured or is a member of an affiliated group employing more than 1,000 employees in the aggregate;
- (D) The person is a not-for-profit organization or public entity generating annual budgeted expenditures of at least \$30,000,000 as such amount is adjusted pursuant to Subsection (b); or
- (E) The person is a municipality with a population in excess of 50,000 persons.
- (b) Effective on January 1, 2015, and each fifth January occurring thereafter, the amounts in R590-171-3.B (a)(iii)(A), (B), and (D) shall be adjusted to reflect the percentage change for such 5-year period in the Consumer Price index for all Urban Consumers published by the Bureau of Labor Statistics of the Department of Labor, 15 U.S.C. 8206(5).

- C. "Producer" means an insurance agent, broker or surplus lines broker as defined in Section 31A-1-301-91.
- D. "Surplus lines producer" means a licensee as defined in Section 31A-23a-106(2)(b) to place insurance with surplus lines insurers in accordance with Section 31A-15-103 and this rule.
- E. "Surplus lines insurer" means a nonadmitted insurer that may place business, pursuant to Title 31A, Chapter 15, Part 1 and this rule, with a surplus lines producer.
- F. "Surplus lines transaction" means the solicitation, negotiation, procurement or effectuation with a surplus lines insurer of an insurance contract or certificate of insurance. It also means any renewal, cancellation, endorsement, audit, or other adjustment to the insurance contract.

R590-171-4. Surplus Line Association of Utah.

- A. Surplus Line Association of Utah is recognized as the advisory organization of surplus lines producers authorized by Section 31A-15-111.
- B. Each person licensed as a surplus lines producer in Utah must be a member of the Surplus Line Association of Utah.
 - C. The Surplus Line Association of Utah is authorized:
- (1) to facilitate and encourage compliance by its members with the laws of Utah and the rules of the commissioner relative to surplus lines insurance and to act in other matters as specified by Section 31A-15-111;
- (2) to conduct the examination of surplus lines transactions required under Subsection 31A-15-103(11);
- (3) to make a determination that a surplus lines transaction is in compliance with Subsection 31A-15-103(11) and with Sections R590-171-6 and 7 of this rule; and
- (4) to collect the stamping fee prescribed by Subsection 31A-15-103(11)(d).

R590-171-5. Export List.

- A. (1) The commissioner shall maintain an export list of insurance coverages and classes that may be placed with surplus lines insurers.
- (2) The commissioner may consider the following in determining the insurance coverages and classes to be listed:
 - (a) the current marketplace;
- (b) information from the Surplus Line Association Board of Directors:
- (c) information from admitted and surplus lines insurers doing business in Utah;
- (d) information from other sources, including producers and consumers; and
- (e) any other information the commissioner deems relevant.
- (3) Any person may request in writing that, at the next publication of the list, the commissioner add or remove a coverage or class of insurance from the list. The person must provide evidence of market conditions to substantiate the request.
- B. The list shall be published at least annually but may be revised and republished at any time.

R590-171-6. Conditions for Placing Insurance with Surplus Lines Insurers.

Placement of insurance with surplus lines insurers pursuant to Section 31A-15-103 may only be done in accordance with either Section A, B or C below.

- A. Insurance coverages and classes included on the export list may be placed with surplus lines insurers.
- B. Insurance coverages and classes not included on the export list may be placed with surplus lines insurers only under the following conditions:
- (1) A good faith effort must be made to place the insurance with admitted insurers the producer has reason to believe will

consider writing the type of coverage or class of insurance involved. If that effort shows that the insurance cannot be obtained because of underwriting reasons or the insured requires specific terms and conditions of coverage which are unavailable through admitted insurers, the insurance may be placed with surplus lines insurers. Placement with the surplus lines insurer solely to obtain a better price does not constitute good faith unless the producer demonstrates that the price quoted by the admitted market is excessive as defined in Subsection 31A-19a-201(2)

- (2) The inability to place the insurance through an admitted insurer with whom the producer has an established relationship is not an exception to the obligation to place the insurance with an admitted insurer.
- (3) The producer must document his efforts to place the insurance with admitted insurers. The documentation must include the record of the efforts to place the insurance and a written explanation confirming the effort as being in good faith. The good faith effort documentation shall be maintained in the surplus lines producer's and the originating producer's files for at least three years from the inception date of coverage or
- C. An exempt commercial purchaser, that, at the time of placement, meets the requirements as defined in R590-171-3(B), may purchase commercial insurance from the surplus market.
- D. All information relating to the placement of insurance pursuant to Section 31A-15-103 shall be made available to the commissioner upon his request.

R590-171-7. Conditions for Marketing Insurance with Surplus Lines Insurers.

- A. Producers may not solicit business on behalf of a surplus lines insurer. However:
- (1) Producers may advertise the availability of insurance products for the insurance coverages and classes included on the export list to potential insureds and other producers.
- (2) Surplus lines producers may advertise their services and product lines to other producers.
- (3) Such advertisements shall identify the fact that the insurance will be placed with a surplus lines insurer. The advertisements must not identify the insurer by name nor act as a solicitation on behalf of any surplus lines insurer. The advertisements shall not identify specific rates or specific policy provisions.
- B. Once negotiations over the available terms and conditions for specific coverages begin, at least the following facts must be disclosed in writing to the potential insured:
- (1) that the insurance will be placed through a surplus lines insurer and the name of the insurer;
- (2) that the producer is not a producer of the potential insurer because surplus lines insurers are not permitted to appoint producers;
- (3) that the surplus lines market is a specialty market that has limited regulatory oversight by the commissioner, and specifically, there is no regulation of policy coverage forms or rates; and
- (4) that no protection is afforded under any Utah guaranty fund mechanism.
- C. Subject to the general provisions of Section 31A-23a-501, a surplus lines producer may originate surplus lines insurance or accept applications for surplus lines insurance from any other producer duly licensed as to the kinds of insurance involved. The surplus lines producer may compensate the originating producer involved in the transaction.
- D. Only that portion of a risk that is unacceptable to the admitted market may be placed with a surplus lines insurer. If it is not possible to obtain the full amount of insurance required by segmenting the risk, or if the only portion that the admitted market will write is incidental to the principal elements of

coverage, it is permissible to place the full amount with a surplus lines insurer. An explanation must be provided in the submission documentation outlined in R590-171-8.

R590-171-8. Reporting and Examination.

- A. No later than 60 days after the effective date of a policy or a certificate of insurance that has been placed with a surplus lines insurer, the surplus lines producer must file a complete copy of the policy or certificate and justification for placement with a surplus lines insurer with the Surplus Line Association for examination pursuant to Subsection 31A-15-103(11)(a).
- B. Justification for placement with a surplus lines insurer
- (1) for insurance exposures placed pursuant to R590-171-6.A, consist of identification of the specific coverage or class on the export list; or
- (2) for insurance exposures placed pursuant to R590-171-6.B, consist of a copy of the record of the effort to place with admitted insurers required by R590-171-6.B(3); or
- (3) for insurance placed pursuant to R590-171-6.C, consist of a copy of an affidavit signed by the insured; and
- (4) if applicable, consist of the explanation required by R590-171-7.D; and
- (5) consist of any other information or documentation pertinent to the surplus lines placement.
- C. The Surplus Line Association shall provide submission forms to be used for complying with R590-171-8.B.
- D. If the contract or certificate is not available within 60 days, a binder with sufficient detail to determine the subject of the insurance, coverages, insured, insurer, premium amount and the justification required by R590-171-8B must be filed with the Surplus Lines Association of Utah.
- E. If the examination performed by the Surplus Line Association determines that the placement of a policy or certificate of insurance with a surplus lines insurer is not in compliance with Section 31A-15-103(11)(a) or this rule, the Surplus Line Association shall take such corrective action as the Association Board of Directors considers appropriate, subject to the review of the commissioner. The Association shall advise the commissioner of all cases of noncompliance.

R590-171-9. Rule Distribution.

The Surplus Line Association of Utah shall distribute a copy of this rule to every surplus lines producer and instruct all surplus lines producers as to its scope and operation.

R590-171-10. Penalties.

A person found to be in violation of this rule shall be subject to penalties as provided under 31A-2-308.

R590-171-11. Severability.

If a provision of this rule or its application to any person or situation is held to be invalid, that invalidity shall not affect any other provision or application of this rule which can be given effect without the invalid provision or application, and to this end the provisions of this rule are declared to be severable.

KEY: insurance January 22, 2013 31A-2-201 Notice of Continuation May 27, 2010

31A-15-103 31A-15-111

R612. Labor Commission, Industrial Accidents.

R612-100. Workers' Compensation Rules - General Provisions.

R612-100-1. Authority.

These rules are enacted pursuant to the following statutory authority:

- A. Section 34A-1-104 of the Utah Labor Commission Act;
- B. Section 34A-2-103, 34A-2-201.3, 34A-2-407 and 34A-2-412 of the Utah Workers' Compensation Act;
- C. Section 34A-2-1001 et seq. of the Workers'; Compensation Coverage Waiver Act;
- D. Sections 34A-8a-202 and 34A-8a-203 of the Utah Injured Worker Reemployment Act;
- E. Section 59-9-101 of the Taxation of Admitted Insurers
- F. Section 63G-4-202(1) of the Utah Administrative Procedures Act; and
- G. Section 78B-8-404 of Capter8, Title 78B, Utah Code Annotated.

R612-100-2. Definitions.

- A. "Administrative Law Judge" means a person duly designated by the Commission to hear and decide disputed cases.
- B. "Aggregate Excess Insurance" is the amount of insurance required to cover the total accumulated workers' compensation benefits for all claims payable for a given period of time with the employer retaining an obligation for a designated amount as a deductible and the insurance company paying all amounts due thereafter up to a maximum total obligation.
- C. "Applicant/Plaintiff" means, for purposes of a workers' compensation proceeding, an injured employee or his/her dependent(s) or any person seeking relief or claiming benefits under the Workers' Compensation and/or Occupational Disease and Disability Laws.
- D. "Award" means the finding or decision of the Commission, Appeals Board or Administrative Law Judge as the benefits due an injured employee or the dependent(s) of a deceased employee.
 - E. "Commission" means the Labor Commission.
- F. "Contact" means the designated person(s) within an emergency medical services agency or the employer of an emergency medical services provider.
- G. "Defendant" means, for purposes of workers' compensation proceedings, an employer, insurance carrier, self-insurer, the Employers' Reinsurance Fund, and/or the Uninsured Employers' Fund.
 - H. "Department" means the Utah Labor Commission.
- I. "Division" means the Division of Industrial Accidents within the Labor Commission.
- J. "Disabled Injured Worker" means an injured worker who:
- 1. because of the injury or disease that is the basis for the employee being an injured worker:
- a. is or will be unable to return to work in the injured worker's usual and customary occupation; or
- b. is unable to perform work for which the injured worker has previous training and experience; and
- 2. reasonably can be expected to attain gainful employment after an evaluation provided for in accordance with the Utah Injured Worker Reemployment Act, Title 34A, Chapter 8a.
- K. "Emergency medical services provider" means Emergency Medical personnel as defined in Section 26-8a-102, a public safety officer, local fire department personnel, or personnel employed by the Department of Corrections or by a county jail, who provide prehospital Emergency medical care for an emergency medical services agency either as an employee or

a volunteer.

- L. "Emergency medical services (EMS) agency" means an agency, entity, or organization that employs or utilizes emergency medical services providers as defined in (4) as employees or volunteers.
- M. "Employee leasing company" is as defined per Title 58, Chapter 59.
- N. "Employer" includes self-insured employers and uninsured employers that are paying an injured workers' claim for benefits.
- O. "Global Fee Cases" are those flat fee cases where fees include pre-operative and follow-up or aftercare.

 P. "Insurer" includes workers' compensation insurance
- P. "Insurer" includes workers' compensation insurance carriers and self-insured employers unless otherwise specified.
- Q. "Insurance Carrier" includes all insurance companies writing workers' compensation and occupational disease and disability insurance, the Workers' Compensation Fund, and self-insurers who are granted self-insuring privileges by the Commission. In all cases involving no insurance coverage by the employer, the term "Insurance Carrier" includes the employer.
- R. "Medical Panel" means a panel appointed by an Administrative Law Judge pursuant to the standards set forth in Section 34A-2-601, which is responsible to make findings regarding disputed medical aspects of a compensation claim, and may make any additional findings, perform any tests, or make any inquiry as the Administrative Law Judge may require.
- S. "Medical Practitioner" means any person trained in the healing arts and licensed by the State in which such person practices.
- T. "Receiving facility" means a hospital, health care or other facility where the patient is delivered by the emergency medical services provider for care.
- U. "Reserve" is defined as the amount necessary to satisfy all debts, past, present, and future, incurred by reason of industrial accidents or occupational diseases, the origins of which commenced prior to the date of reserve determination.
- V. "Significant Exposure" and "Significantly Exposed" mean exposure of the body of one person to the blood or body fluids visibly contaminated by blood of another person by:
- 1. percutaneous injury, including a needle stick or cut with a sharp object or instrument; or
- 2. contact with an open wound, mucous membrane, or non-intact skin because of a cut, abrasion, dermatitis, or other damage; or
- W. "Source Patient" means any individual cared for by a pre-hospital emergency medical services provider, including but not limited to victims of accidents or injury, deceased persons, and prisoners or persons in the custody of the Department of Corrections.
- X. "Specific Excess Insurance" is defined as the amount of insurance required to cover the workers' compensation benefits arising out of a specific occurrence (accident) or occupational disease under the Workers' Compensation Law with the employer retaining an obligation for a designated amount as a deductible and the insurance company assuming the obligation for all amounts due thereafter up to a maximum total obligation.
- Y. "Usual and Customary Rate (UCR)" is the rate of payment using Ingenix, or a similar service, for charges for services for a particular zip code.

R612-100-3. Official Forms.

A. "Employer's First Report of Injury - Form 122" - This form is used for reporting accidents, injuries, or occupational diseases as per Section 34A-2-407. This form must be filed within seven days of the occurrence of the alleged industrial accident or the employer's first knowledge or notification of the same. This form also serves as OSHA Form 301. The employer must report all injuries, other than first aid administered on site

or at an employer sponsored free clinic, to the Industrial Accident Division and to the insurance carrier. First aid treatment is defined as:

- a. non-prescription medications at non-prescription strength;
 - b. administering tetanus immunizations;
- c. cleaning, flushing, or soaking wounds on the skin surface;
- d. using wound coverings, such as bandages, Band Aid (TM), gauze pads, etc., or using SteriStrips (TM) or butterfly bandages;
- e. using hot or cold therapy (limited to hot or cold packs, contrast baths and paraffin);
- f. using any totally non-rigid means of support, such as elastic bandages, wraps, non-rigid back belts, etc.;
- g. using temporary immobilization devices while transporting an accident victim (splints, slings, neck collars, or back boards);
- h. drilling a fingernail or toenail to relieve pressure, or draining fluids from blisters;
- i. using eye patches; using simple irrigation or a cotton swab to remove foreign bodies not embedded in or adhered to the eye;
- j. using irrigation, tweezers, cotton swab or other simple means to remove splinters or foreign material from areas other than the eye;
 - k. using finger guards;
 - 1. using massages;
 - m. drinking fluids to relieve heat stress;

First aid, as defined above, is limited to a one-time visit and one subsequent follow up visit within a 7 day time period. (This does not apply to reporting it on OSHA's 300 log). However, if first aid treatment is given by a licensed health professional in an employer sponsored free clinic then two subsequent visits within a 14 consecutive day time period are allowed. The employer must maintain the employer's injury report (Form 122) and health records on site for first aid treatment.

First aid, as defined in a through m, does not include any work injuries resulting in:

- i) loss of consciousness;
- ii) loss of work;
- iii) restriction of work; or
- iv) transfer to another job.
- B. "Physician's Initial Report of Work Injury or Occupational Disease Form 123" This form is used by physicians and chiropractors to report their initial treatment of an injured employee. This form must be completed when a bill is generated for treatment administered by a licensed health care provider, as defined in 34A-2-11. This form is also to be completed by the health care provider if treatment, beyond first aid, is given at an employer sponsored free clinic. The form must be cosigned by the supervising physician, unless the form is completed by a nurse practitioner.
- C. "Restorative Services Authorization Forms 221(a) Spine, 221(b) Upper Extremity, and 221(c) Lower Extremity" These forms are to be used by any medical provider billing under the restorative services section of the Commission's adopted Resource-Based Relative Value Scale and the Medical Fee Guidelines. The medical provider shall file the appropriate form with the insurance carrier or self-insured employer and the division within ten days of the initial evaluation. After the initial filing, an updated Restorative Services Authorization form must be filed for approval or denial at least every six visits until a fixed state of recovery has been reached.
- D. "Statement of Insurance Carrier or Self-Insurer with Respect to Payment of Benefits - Form 141" - This form is used for reporting the initial benefits paid to an injured employee. This form must be filed with or mailed to the division on the

same date the first payment of compensation is mailed to the employee. A copy of this form must accompany the first payment.

- E. "Employee Notification of Denial of Claim Form 089" This form is used by insurance carriers or self-insured employers to notify the claimant that his or her claim, in whole or part, is denied and the reason(s) why the claim is being denied. An insurance carrier or self-insured employer shall complete its investigation within 45 days of receipt of the claim and shall commence the payment of benefits or notify the claimant and the division in writing that the claim, in whole or part, is denied.
- F. "Insurance Carriers/ Self-Insurer's Notice of Further Investigation of a Workers' Compensation Claim Form 441" This form is used by insurance carriers or self-insured employers to notify the claimant and the commission that further investigation is needed and the reasons for further investigation. This form or letter containing similar information is to be filed within 21 days of notification of claim that further investigation is needed.
- G. "Statement of Insurance Carrier or Self-Insurer with Respect to Suspension of Benefits Form 142" This form is to be used by insurance carriers or self-insured employers to notify an employee of the suspension of weekly compensation benefits. The form must be mailed to the employee and filed with the division five days before the date compensation is suspended. The insurance carrier or self-insured employer must specify the reason for the suspension of benefits.
- H. "Application for Hearing Form 001" Used by an applicant for instituting an industrial claim against an insurance carrier, self-insured employer, or uninsured employer. This form, obtainable from the division, must be filed and signed by the injured employee or his/her agent. All blanks must be completed to the best knowledge, belief, or information of the injured employee.
- I. "Claim for Dependents' Benefits and/or Burial Benefits Form 025" This form is used by the dependent(s) of a deceased employee to seek benefits as a result of a fatal accident or occupational disease occurring in the course of employment.
- 1. This form must be filed before a hearing or an award is made, and pleadings will not be accepted in lieu thereof. If pleadings are submitted, the attorney so filing will be supplied the form for filing before any proceedings are initiated.
- 2. The filing of this form by the surviving spouse on behalf of the surviving spouse and the surviving spouse's dependent minor children is sufficient for all dependents.
- 3. Unless otherwise directed by an Administrative Law Judge, the following information shall be supplied before an Order or an Award is made:
- (a) A certified copy of the marriage license and birth certificates of dependent minor children. If such evidence is not readily available, the Administrative Law Judge will determine the adequacy of substitute evidence.
- (b) Adoption papers or other decrees of courts of record establishing legal responsibility for support of dependent children.
- (c) If either the deceased employee or surviving spouse has been involved in divorce proceedings, copies of decrees and orders of the court should be supplied.
- J. "Insurance Company's and Self-Insurer's Final Report of Injury and Statement of Total Losses Form 130" This form is used by insurance carriers and self-insurers to report the total losses occurring in a claim for any benefits. This form must be filed with the division as soon as final settlement is made but in no event more than 30 days from such settlement. This form shall be filed for all losses including medical only, compensation, survivor benefits, or any combination of all so as to provide complete loss information for each claim.
 - K. "Dependents' Benefit Order Form 151" This form is

used by the division in all accidental death cases where no issue of liability for the death or establishment of dependency is raised and only one household of dependents is involved. The carrier indicates acceptance of liability by completing the top half of the form and filing it with the division.

- L. "Medical Information Authorization Form 046" This form is used to release the applicant's medical records to the Commission or the chairman of a medical panel appointed by an Administrative Law Judge
- Administrative Law Judge.
 M. "Application to Change Doctors Form 102" This form must be used by the employee pursuant to the provisions of Rule R612-2-9 as contained herein.
- N. "Employee's Notification of Intent to Leave Locality or State, and to Change Doctor or Hospital Form 044" As per Section 34A-2-604, this form is used by the employee and must be accompanied by the "Attending Physician's Statement Form 043" before Commission approval can be granted. Otherwise, compensation may not be allowed.
- O. "Attending Physician's Statement Form 043" This form must be completed by employee and his last attending physician in the state to establish the medical condition of the employee. It must be accompanied by Form 044.
- P. "Compensation Agreement Form 219" This form is used by the parties to a workers' compensation claim to enter into an agreement as to a permanent partial impairment award, and must be submitted to the Division of Industrial Accidents for approval.
- Q. "Application for Lump Sum or Advance Payment Form 134" This form is used by an employee to apply for a lump sum or advance payment for a permanent partial impairment award.
- R. "Release to Return to Work Form 110" This form may be used to meet the requirements of Rule R612-2-3(D), as contained herein.
- S. "Request for Copies From Claimant's File Form 205" This form is used to request copies from a claimant's file in the Commission with the appropriate authorized release.
 - T. Reemployment Program Forms
- 1. "Initial Assessment Report Form 206" This form is completed either by the self-insured employer, the workers' compensation insurance provider, or by a rehabilitation agency contracted by the employer/carrier. The report contains claimant demographics and insurance coverage details, and addresses the issue of need for vocational assistance.
- 2. "Request for Decision of Administrative Review Form 207" This form is completed when the employee wishes to contest the information/decision made by the carrier or rehabilitation agency.
- 3. "U.S.O.R. Rehabilitation Progress Report-Form 208A" This form shall be requested from the Utah State Office of Rehabilitation at each stage of the reemployment process (eligibility determination, reemployment plan development/implementation and case closure) or at any interruption of the process. An Individualized Written Rehabilitation Program (USOR 5 IWRP) shall also be requested when a plan is developed. All other private rehabilitation providers shall submit a Form 206 for any plan progress, postponement, or interruption in the plan.
- 4. "Reemployment Plan Form 209" This form is used for either an original or amended work plan. The form contains the details and estimated costs in returning the injured worker to the work force.
- 5. "Reemployment Plan Closure Report Form 210" This form is submitted to the division upon completion of the reemployment plan. The closure report shall detail costs by category either by dollar amounts or time expended (only in the categories of evaluation and counseling). The report shall also contain all the details on the return to work.
 - 6. "Application for Certification as a Reemployment

Provider - Form 212" - This form is completed by rehabilitation providers who wish to be certified by the division. It contains provider demographics, Utah staff credentials, services/fees, and references.

- 7. "Administrative Review Determination Form 213" This form is used by the division to summarize the outcome of the administrative review.
- U. "Medical Records Copies Form 302" This form is used by a claimant to request a free copy of his/her medical records from a medical provider. This form must be signed by a staff member of the division.
- V. The division may approve change of any of the above forms upon public notice. Carriers may print these forms or approved versions.

R612-100-4. Designation as Informal Proceedings.

- A. Pursuant to 63G-4-202, the following are designated as informal adjudicatory proceedings:
- 1. Assessment of penalty under 34A-2-211 against an employer conducting business without obtaining workers' compensation coverage;
- 2. Assessment of penalty under 34A-2-201.3 against an insured employer for direct payment of workers' compensation benefits; and
- 3. Assessment of penalty under 34A-2-407 against an employer who does not timely report an industrial accident.
- B. All subsequent adjudicative proceedings in the aboveidentified matters are designated as formal proceedings.

KEY: workers' compensation, administrative procedures February 25, 2013 34A-2-101 et seq. 34A-3-101 et seq.

34A-1-104 et seq. 63G-4-102 et seq.

R612. Labor Commission, Industrial Accidents. R612-200. Workers' Compensation Rules - Filing and Paying Claims.

R612-200-1. Acceptance/Denial of a Claim.

- A. Upon receiving a claim for workers' compensation benefits, the insurance carrier or self-insured employer shall promptly investigate the claim and begin payment of compensation within 21 days from the date of notification of a valid claim or the insurance carrier or self-insured employer shall send the claimant and the division written notice on a division form or letter containing similar information, within 21 days of notification, that further investigation is needed stating the reason(s) for further investigation. Each insurance carrier or self-insured employer shall complete its investigation within 45 days of receipt of the claim and shall commence the payment of benefits or notify the claimant and division in writing that the claim is denied and the reason(s) why the claim is being denied.
- B. The payment of compensation shall be considered overdue if not paid within 21 days of a valid claim or within the 45 days of investigation unless denied.
- C. Failure to make payment or to deny a claim within the 45 day time period without good cause shall result in a referral of the insurance company to the Insurance Department for appropriate disciplinary action and may be cause for revocation of the self-insurance certification for a self-insured employer. Good cause is defined as:
- Failure by an employee claiming benefits to sign requested medical releases;
- 2. Injury or occupational disease did not occur within the scope of employment;
 - 3. Medical information does not support the claim;
 - 4. Claim was not filed within the statute of limitations;
- 5. Claimant is not an employee of the employer he/she is making a claim against;
- Claimant has failed to cooperate in the investigation of the claim;
- 7. A pre-existing condition is the sole cause of the medical problem and not the claimed work-related injury or occupational disease;
 - 8. Tested positive for drugs or alcohol; or
 - 9. Other a very specific reason must be given.
- D. If an insurance carrier or self-insured employer begins payment of benefits on an investigation basis so as to process the claim in a timely fashion, a later denial of benefits based on newly discovered information may be allowed.

R612-200-2. Issuance of Checks.

- A. Any entity issuing compensation checks or drafts must make those checks/drafts payable directly to the injured worker and must mail them directly to the last known mailing address of the injured worker, with the following exceptions:
- 1. If the employer provides full salary to the injured worker in return for the worker's compensation benefits, the check may be mailed to the worker at the place of employment;
- 2. If the employer coordinates other benefits with the worker's compensation benefits, the check may be mailed to the worker at the place of employment.
 - B. In no case may the check be made out to the employer.
- C. Where attorney fees are involved, a separate check should be issued to the worker's attorney in the amount approved or ordered by the Commission, unless otherwise directed by the Commission. Payment of the worker's attorney by issuing a check payable to the worker and his attorney jointly constitutes a violation of this rule.

R612-200-3. Interest.

A. Interest must be paid on each benefit payment which comprises the award from the date that payment would have been due and payable at the rate of 8% per annum.

- B. For the purpose of interest calculation, benefits shall become "due and payable" as follows:
- 1. Temporary total compensation shall be due and payable within 21 days of the date of the accident.
- 2. Permanent partial compensation shall be due and payable on the next day following the termination of a temporary total disability. However, where the condition is not fixed for rating purposes, the interest shall commence from the date the permanent partial impairment can be medically determined.
- 3. Permanent partial or permanent total disability compensation payable by the Employers' Reinsurance Fund or the Uninsured Employers' Fund shall be due and payable as soon as reasonably practical after an order is issued.

R612-200-4. Discount.

Eight percent shall be used for any discounting or present value calculations. Lump sums ordered by the Commission or for any attorney fees paid in a single up-front amount, or of any other sum being paid earlier than normally paid under a weekly benefit method shall be subject to the 8% discounting. The Commission shall create and make available a precise discount or present value table based on a 365 day year. For those instances where discount calculations are not routinely utilized or where the Commission's precise table is not available, the following table, which is a shortened version of the precise table, may be utilized by interpolating between the stated weeks and the related discount.

TARIF

Unaccrued	Χ	Weekly	Χ	Cumulative	=	Discount	\$
Weeks		Benefit \$		Discount			
1				.001475			
10				.008076			
20				.015343			
30				.022538			
40				.029663			
50				.036719			
60				.043706			
70				.050626			
80				.057478			
90				.064264			
100				.070984			
110				.077639			
120				.084229			
130				.090756			
140				.097221			
150				.103623			
160				.109963			
170				.116243			
180				.122463			
190				.128623			
200				.134724			
210				.140767			
220				.146752			
230				.152680			
240				.158552			
250				.164368			
260				.170129			
270				.175835			
280				.181488			
290				.187087			
300				.192633			
312				.199219			

R612-200-5. Compensation Agreements.

- A. An applicant, insurance company, and/or employer may enter into a compensation agreement for the purpose of resolving a worker's compensation claim. Compensation agreements must be approved by the Commission. The compensation agreement must be that contained on Form 019 of the Commission forms and shall include the following information:
 - 1. Signatures of the parties involved;
 - 2. Form 122 Employer's First Report of Injury;
 - 3. Doctor's report of impairment rating;

- 4. Form 141 Payment of Benefits Statement.
- B. Failure to provide any of the above documentation and forms may result in the return of the compensation agreement to the carrier or self-insured employer without approval.

R612-200-6. Insurance Carrier/Employer Liability.

- A. This rule governs responsibility for payment of workers' compensation benefits for industrial accidents when:
- 1. The worker's ultimate entitlement to benefits is not in dispute; but
- 2. There is a dispute between self-insured employers and/or insurers regarding their respective liability for the injured worker's benefits arising out of separate industrial accidents which are compensable under Utah law.
- B. In cases meeting the criteria of subsection A, the self-insured employer or insurer providing workers' compensation coverage for the most recent compensable injury shall advance workers' compensation benefits to the injured worker. The benefits advanced shall be limited to medical benefits and temporary total disability compensation. The benefits advanced shall be paid according to the entitlement in effect on the date of the earliest related injury.
- 1. The self-insured employer or insurance carrier advancing benefits shall notify the non-advancing party(s) within the time periods as specified in rule R612-1-7, that benefits are to be advanced pursuant to this rule.
- 2. The self-insured employers or insurers not advancing benefits, upon notification from the advancing party, shall notify the advancing party within 10 working days of any potential defenses or limitations of the non-advancing party(s) liability.
- C. The parties are encouraged to settle liabilities pursuant to this rule, however, any party may file a request for agency action with the Commission for determination of liability for the workers' compensation benefits at issue.
- D. The medical utilization decisions of the self-insured employer or insurer advancing benefits pursuant to this rule shall be presumed reasonable with respect to the issue of reimbursement.

R612-200-7. Permanent Total Disability.

- A. This rule applies to claims for permanent total disability compensation under the Utah Workers' Compensation Act.
- 1. Subsection B applies to permanent total disability claims arising from accident or disease prior to May 1, 1995.
- 2. Subsection C applies to permanent total disability claims arising from accident or disease on or after May 1, 1995.
- B. For claims arising from accident or disease on or after July 1, 1988 and prior to May 1, 1995, the Commission is required under Section 34A-2-413, to make a finding of total disability as measured by the substance of the sequential decision-making process of the Social Security Administration under Title 20 of the Code of Federal Regulations, amended April 1, 1993. The use of the term "substance of the sequential decision-making process" is deemed to confer some latitude on the Commission in exercising a degree of discretion in making its findings relative to permanent total disability. The Commission does not interpret the code section to eliminate the requirement that a finding by the Commission in permanent and total disability shall in all cases be tentative and not final until rehabilitation training and/or evaluation has been accomplished.
- 1. In the event that the Social Security Administration or its designee has made, or is in the process of making, a determination of disability under the foregoing process, the Commission may use this information in lieu of instituting the process on its own behalf.
- In evaluating industrial claims in which the injured worker has qualified for Social Security disability benefits, the Commission will determine if a significant cause of the disability is the claimant's industrial accident or some other

unrelated cause or causes.

- 3. To make a tentative finding of permanent total disability the Commission incorporates the rules of disability determination in 20 CFR 404.1520, amended April 1, 1993. The sequential decision making process referred to requires a series of questions and evaluations to be made in sequence. In short, these are:
 - a. Is the claimant engaged in a substantial gainful activity?
 - b. Does the claimant have a medically severe impairment?
- c. Does the severe impairment meet or equal the duration requirement in 20 CFR 404.1509, amended April 1, 1993, and the listed impairments in 20 CFR Subpart P Appendix 1, amended April 1, 1993?
- d. Does the impairment prevent the claimant from doing past relevant work?
- e. Does the impairment prevent the claimant from doing any other work?
- 4. After the Commission has made a tentative finding of permanent total disability:
- a. In those cases arising after July 1,1994, the Commission shall order initiation of payment of permanent total disability compensation;
- b. the Commission shall review a summary of reemployment activities undertaken pursuant to the Utah Injured Worker Reemployment Act, as well as any qualified reemployment plan submitted by the employer or its insurance carrier; and
- c. unless otherwise stipulated, the Commission shall hold a hearing to consider the possibility of rehabilitation and reemployment of the claimant pending final adjudication of the claim.
- 5. After a hearing, or waiver of the hearing by the parties, the Commission shall issue an order finding or denying permanent total disability based upon the preponderance of the evidence and with due consideration of the vocational factors in combination with the residual functional capacity which the commission incorporates as published in 20 CFR 404 Subpart P Appendix 2, amended April 1, 1993.
- C. For permanent total disability claims arising on or after May 1, 1995, Section 34A-2-413 requires a two-step adjudicative process. First, the Commission must make a preliminary determination whether the applicant is permanently and totally disabled. If so, the Commission will proceed to the second step, in which the Commission will determine whether the applicant can be reemployed or rehabilitated.
- 1. First Step Preliminary Determination of Permanent Total Disability: On receipt of an application for permanent total disability compensation, the Adjudication Division will assign an Administrative Law Judge to conduct evidentiary proceedings to determine whether the applicant's circumstances meet each of the elements set forth in Subsections 34A-2-413(1)(b) and (c).
- (a) If the ALJ finds the applicant meets each of the elements set forth in Subsections 34A-2-413(1)(b) and (c), the ALJ will issue a preliminary determination of permanent total disability and shall order the employer or insurance carrier to pay permanent total disability compensation to the applicant pending completion of the second step of the adjudication process. The payment of permanent total disability compensation pursuant to a preliminary determination shall commence as of the date established by the preliminary determination and shall continue until otherwise ordered.
- (b) A party dissatisfied with the ALJ's preliminary determination may obtain additional agency review by either the Labor Commissioner or Appeals Board pursuant to Subsection 34A-2-801(3). If a timely motion for review of the ALJ's preliminary determination is filed with either the Labor Commissioner or Appeals Board, no further adjudicative or enforcement proceedings shall take place pending the decision

of the Commissioner or Board.

(c) A preliminary determination of permanent total disability by the Labor Commissioner or Appeals Board is a final agency action for purposes of appellate judicial review.

- (d) Unless otherwise stayed by the Labor Commissioner, the Appeals Board or an appellate court, an appeal of the Labor Commissioner or Appeals Board's preliminary determination of permanent total disability shall not delay the commencement of "second step" proceedings discussed below or payment of permanent total disability compensation as ordered by the preliminary determination.
- (e) The Commissioner or Appeals Board shall grant a request for stay if the requesting party has filed a petition for judicial review and the Commissioner or Appeals Board determine that:
- (i) the requesting party has a substantial possibility of prevailing on the merits;
- (ii) the requesting party will suffer irreparable injury unless a stay is granted; and
- (iii) the stay will not result in irreparable injury to other parties to the proceeding.
- 2. Second Step Reemployment and Rehabilitation: Pursuant to Subsection 34A-2-413(6), if the first step of the adjudicatory process results in a preliminary finding of permanent total disability, an additional inquiry must be made into the applicant's ability to be reemployed or rehabilitated, unless the parties waive such additional proceedings.
- (a) The ALJ will hold a hearing to consider whether the applicant can be reemployed or rehabilitated.
- (i) As part of the hearing, the ALJ will review a summary of reemployment activities undertaken pursuant to the Utah Injured Worker Reemployment Act;
- (ii) The employer or insurance carrier may submit a reemployment plan meeting the requirements set forth in Subsection 34A-2-413(6)(a)(ii) and Subsections 34A-2-413(6)(d)(i) through (iii).
- (b) Pursuant to Subsection 34A-2-413(4)(b) the employer or insurance carrier may not be required to pay disability compensation for any combination of disabilities of any kind in excess of the amount of compensation payable over the initial 312 weeks at the applicable permanent total disability compensation rate.
- (i) Any overpayment of disability compensation may be recouped by the employer or insurance carrier by reasonably offsetting the overpayment against future liability paid before or after the initial 312 weeks.
- (ii) An advance of disability compensation to provide for the employee's subsistence during the rehabilitation process is subject to the provisions of Subsection 34A-2-413(4)(b), described in subsection 2.(b) above, but can be funded by reasonably offsetting the advance of disability compensation against future liability normally paid after the initial 312 weeks.
- (iii) To fund an advance of disability compensation to provide for an employee's subsistence during the rehabilitation process, a portion of the stream of future weekly disability compensation payments may be discounted from the future to the present to accommodate payment. Should this be necessary, the employer or insurance carrier shall be allowed to reasonably offset the amounts paid against future liability payable after the initial 312 weeks. In this process, care should be exercised to reasonably minimize adverse financial impact on the employee.
- (iv) In the event the parties cannot agree as to the reasonableness of any proposed offset, the matter may be submitted to an ALJ for determination.
- (c) Subsections 34A-2-413(7) and (9) require the applicant to fully cooperate in any evaluation or reemployment plan. Failure to do so shall result in dismissal of the applicant's claim or reduction or elimination of benefit payments including disability compensation and subsistence allowance amounts,

consistent with the provisions of Section 34A-2-413(7) and (9).

- (d) Subsection 34A-2-413(6) requires the employer or its insurance carrier to diligently pursue any proffered reemployment plan. Failure to do so shall result in a final award of permanent total disability compensation to the applicant.
- (e) If, after the conclusion of the foregoing "second step" proceeding, the ALJ concludes that successful rehabilitation is not possible, the ALJ shall enter a final order for continuing payment of permanent total disability compensation. The period for payment of such compensation shall be commence on the date the employee became permanently and totally disabled, as determined by the ALJ.
- (f) Alternatively, if after the conclusion of the "second step" proceeding, the ALJ concludes that successful rehabilitation and/or reemployment is possible, the ALJ shall enter a final order to that effect, which order shall contain such direction to the parties as the ALJ shall deem appropriate for successful implementation and continuation of rehabilitation and/or reemployment. As necessary under the particular circumstances of each case, the ALJ's final order shall provide for reasonable offset of payments of any disability compensation that constitute an overpayment under Subsection 34A-2-413(4)(b).
- (g) The ALJ's decision is subject to all administrative and judicial review provided by law.
- D. For purposes of this rule, the following standards and definitions apply:
- 1. Other work reasonably available: Subject to medical restrictions and other provisions of the Act and rules, other work is reasonably available to a claimant if such work meets the following criteria:
- a. The work is either within the distance that a resident of the claimant's community would consider to be a typical or acceptable commuting distance, or is within the distance the claimant was traveling to work prior to his or her accident;
 - b. The work is regular, steady, and readily available; and c. The work provides a gross income at least equivalent to:
- (1) The current state average weekly wage, if at the time of the accident the claimant was earning more than the state average weekly wage then in effect; or
- (2) The wage the claimant was earning at the time of the accident, if the employee was earning less than the state average weekly wage then in effect.
- 2. Cooperation: As determined by an administrative law judge, an employee is not entitled to permanent total disability compensation or subsistence benefits unless the employee fully cooperates with any evaluation or reemployment plan. The ALJ will evaluate the cooperation of the employee using, but not limited to, the following factors: attendance, active participation, effort, communication with the plan coordinator, and compliance with the requirements of the vocational plan. In determining if these factors were met, the ALJ shall consider relevant changes in the employee's documented medical condition.
- 3. Diligent Pursuit: The employer or its insurance carrier shall diligently pursue the reemployment plan. The ALJ will evaluate the employer or insurance carrier's diligent pursuit of the plan using, but not limited to, the following factors: timely payment of expenses and benefits outline in the vocational plan, and as required by the educational institution providing the vocational training, communication with the employee, compliance with the requirements of the vocational plan, and timely modification of the plan as required by documented changes in the employee's medical condition.
- 4. Resolution of disputes regarding "cooperation" and "diligent pursuit": If a party believes another party is not cooperating with or diligently pursing either the evaluations necessary to establish a plan, or the requirements of an approved reemployment or rehabilitation plan, the aggrieved party shall

submit to the workers' compensation mediation unit an outline of the specific instances of non-cooperation or lack of diligence. Other parties may submit a reply. The Mediation Unit will promptly schedule mediation to reestablish cooperation among the parties necessary to evaluate or comply with the plan. If mediation is unsuccessful, a party may request the Adjudication Division resolve the dispute. The Adjudication Division will conduct a hearing on the matter within 30 days and shall issue a written decision within 10 days thereafter.

R612-200-8. Burial Expenses.

- (1) Pursuant to Section 34A-2-418 if death results from an industrial injury or occupational disease, burial expenses in ordinary cases shall be paid by the employer or insurance carrier up to \$8,000. Unusual cases may result in additional payment, either voluntarily by the employer or insurance carrier or through commission order.
- (2) Beginning in the year 2004 and every two years thereafter, the Commission shall review this rule and shall make such adjustments as are necessary so that the burial expense provided by this rule remains equitable when compared to the average cost of burial in this state.

KEY: workers' compensation, filing deadlines, time, administrative proceedings
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34A-2-101 et seq.
34A-3-101 et seq.
34A-1-104

R612. Labor Commission, Industrial Accidents. R612-300. Workers' Compensation Rules - Medical Care. R612-300-1. Whom May Attend Industrial Patients.

A. The employer has first choice of physicians; but if the employer fails or refuses to provide medical attention, the employee has the choice of physicians.

B. An employee of an employer with an approved medical program may procure the services of any qualified practitioner for emergency treatment if a physician employed in the program is not available for any reason.

R612-300-2. Injured Workers' Right to Privacy.

A. No agent of the employer or the employer's insurance carrier shall be present during an injured worker's visit with a medical provider, unless agreed upon by the claimant.

B. If an agent of the employer or the employer's insurance carrier is excluded from the medical visit, the medical provider and the injured worker shall meet with the agent at the conclusion of the visit so as to communicate regarding medical care and return to work issues.

R612-300-3. Changes of Doctors and Hospitals.

A. It shall be the responsibility of the insurance carrier or self-insured employer to notify each claimant of the change of doctor rules. Those rules are as follows:

- 1. If a company doctor, designated facility or PPO is named, the employee must first treat with that designated provider. The insurance carrier or self-insured employer shall be responsible for payment for the initial visit, less any health insurance copays and subject to any health insurance reimbursement, if the employee was directed to and treated by the employer's or insurance carrier's designated provider, and liability for the claim is denied and if the treating physician provided treatment in good faith and provided the insurance carrier or self-insured employer a report necessary to make a determination of liability. Diagnostic studies beyond plain x-rays would need prior approval unless the claimed industrial injury or occupational illness required emergency diagnosis and treatment.
- 2. The employee may make one change of doctor without requesting the permission of the carrier, so long as the carrier is promptly notified of the change by the employee.
- (a) Physician referrals for treatment or consultation shall not be considered a change of doctor.
- (b) Changes from emergency room facilities to private physicians, unless the emergency room is named as the "company doctor", shall not be considered a change of doctor. However, once private physician care has begun, emergency room visits are prohibited except in cases of:
 - (i) Private physician referral, or
 - (ii) Threat to life.
- 3. Regardless of prior changes, a change of doctor shall be automatically approved if the treating physician fails or refuses to rate permanent partial impairment.
- B. Any changes beyond those listed above made without the permission of the carrier/self-insurer may be at the employee's own expense if:
 - 1. The employee has received notification of rules, or
 - 2. A denial of request is made.
- C. An injured employee who knowingly continues care after denial of liability by the carrier may be individually responsible for payment. It shall be the burden of the carrier to prove that the patient was aware of the denial.
- D. It shall be the responsibility of the employee to make the proper filings with the division when changing locale and doctor. Those forms can be obtained from the division.
- E. Except in special cases where simultaneous attendance by two or more medical care practitioners has been approved by the carrier/employer or the division, or specialized services are

being provided the employee by another physician under the supervision and/or by the direct referral of the treating physician, the injured employee may be attended by only one practitioner and fees will not be paid to two practitioners for similar care during the same period of time.

- F. The Director of the Division of Industrial Accidents may authorize an injured worker to be examined by another physician for the purpose of obtaining a further medical examination or evaluation pertaining to the medical issues involved, and to obtain a report addressing these medical issues in all cases where:
- 1. The treating physician has failed or refused to give an impairment rating, and/or
- 2. A substantial injustice may occur without such further evaluation.
- G. The Commission has jurisdiction to decide liability for medical care allegedly related to an industrial accident.

R612-300-4. Filings.

- A. Within one week following the initial examination of an industrial patient, nurse practicioners, physicians and chiropractors shall file "Form 123 - Physicians' Initial Report" with the carrier/self-insured employer, employee, and the division. This form is to be completed in as much detail as feasible. Special care should be used to make sure that the employee's account of how the accident occurred is completely and accurately reported. All questions are to be answered or marked "N/A" if not applicable in each particular instance. All addresses must include city, state, and zip code. If modified employment in #29 is marked "yes," the remarks in #29 must reflect the particular restrictions or limitations that apply, whether as to activity or time per day or both. Estimated time loss must also be given in #29. If "Findings of Examination" (#17) do not correctly reflect the coding used in billing, a reduction of payment may be made to reflect the proper coding. A physician, chiropractor, or nurse practitioner is to report every initial visit for which a bill is generated, including first aid, when a worker reports that an injury or illness is work related. All initial treatment, beyond first aid, that is provided by any health care provider other than a physician, chiropractor, or nurse practictioner must be countersigned by the supervising physician and reported on Form 123 to the Industrial Accidents Division and the insurance carrier or self-insured employer.
- B.1. Any medical provider billing under the restorative services section of the Labor Commission's adopted Resource-Based Relative Value Scale (RBRVS) or the Medical Fee Guidelines shall file the Restorative Services Authorization (RSA) form with the insurance carrier or self-insured employer (payor) and the division within ten days of the initial evaluation.
- 2. Upon receipt of the provider's RSA form, the payor has ten days to respond, either authorizing a specified number of visits or denying the request. No more than eight visits may be incurred during the authorization process.
- 3. After the initial RSA form is filed with the payor and the division, an updated RSA form must be filed for approval or denial at least every six visits until a fixed state of recovery has been achieved as evidenced by either subjective or objective findings. If the medical provider has filed the RSA form per this rule, the payor is responsible for payment, unless compensability is denied by the payor. In the event the payor denies the entire compensability of a claim, the payor shall so notify the claimant, provider, and the division, after which the provider may then bill the claimant.
- 4. Any denial of payment for treatment must be based on a written medical opinion or medical information. The denial notification shall include a copy of the written medical opinion or information from which the denial was based. The payor is not liable for payment of treatment after the provider, claimant, and division have been notified in writing of the denial for

authorization to pay for treatment. The claimant may then become responsible for payment.

- 5. Any dispute regarding authorization or denial for treatment will be determined from the date the division received the RSA form or notification of denial for payment of treatment.
- 6. The claimant may request a hearing before the Division of Adjudication to resolve compensability or treatment issues.
- 7. Subjective objective assessment plan/procedure (SOAP notes) or progress notes are to be sent to the payor in addition to the RSA form.
- 8. Any medical provider billing under the Restorative Services Section of the RBRVS or the Commission's Medical Fee Guidelines who fails to submit the required RSA form shall be limited to payment of up to eight visits for a compensable claim. The medical provider may not bill the patient or employer for any remaining balances.
- C. S.O.A.P. notes or progress reports of each visit are to be sent to the payor by all medical practitioners substantiating the care given, the need for further treatment, the date of the next treatment, the progress of the patient, and the expected return-to-work date. These reports must be sent with each bill for the examination and treatment given to receive payment. S.O.A.P. notes are not to be sent to the division unless specifically requested.
- D. "Form 110 Release to Return to Work" must be mailed by either the medical practitioner or carrier/employer to the employee and the division within five calendar days of release.
- E. The carrier/employer may request medical reports in addition to regular progress reports. A charge may be made for such additional reports, which charge should accurately reflect the time and effort expended by the physician.

R612-300-5. Regulation of Medical Practitioner Fees.

Pursuant to Section 34A-2-407(9):

- A. The Labor Commission of Utah:
- 1. Establishes and regulates fees and other charges for medical provider services as required for the treatment of a work-related injury or illness.
- 2. Adopts and by this reference incorporates the Optum Essential RBRVS, 2012 1st Quarter Emergency Update, 1761/RBRCU/1766R/RBRC12?RBRC/U1766R ("RBRVS"), as the method for calculating reimbursement and the 2012 American Medical Association Current Procedural Terminology ("CPT").
- a. The non-facility total unit value will apply in calculating the reimbursement, except that procedures provided in a facility setting shall be reimbursed at the facility total unit value and the facility may bill a separate facility charge.
- b. The CPT and RBRVS, are subject to the Utah Labor Commission's Medical Fee Guidelines and the following Labor Commission conversion factors for medical care rendered for a work-related injury or illness, effective December 1, 2012: (Conversion Rates below EFFECTIVE December 1, 2012, to be used with the RBRVS procedural Unit value as per specialty.)

Anesthesiology \$41.00 (1 unit per 15 minutes of anesthesia);

Medicine, E and M \$46.00;

Evaluation and Management codes 99201 - 99204 and 99211 - 99214 \$46.00;

Pathology and Laboratory \$52.00;

Radiology \$53.00;

Restorative Services \$46.00;

Surgery \$37.00;

All 20000 codes, codes 49505 thru 49525 and all 60000 codes of the CPT-4 coding guidelines \$58.00.

3. Adopts and incorporates by this reference the Utah Labor Commission's 2013 Medical Fee Guidelines, effective December 1, 2012. The Utah Medical Fee Guidelines can be

- obtained from the division for a fee sufficient to recover costs of development, printing, and mailing or can be downloaded at the Labor Commission's website.
- 4. Decides appropriate billing procedure codes when disputes arise between the medical practitioner and the employer or its insurance carrier. In no instance will the medical practitioner bill both the employer and the insurance carrier.
- B. Employees cannot be billed for treatment of their work-related injuries or illnesses.
- C. Discounting from the fees established by the Labor Commission is allowed only through specific contracts between a medical provider and a payor for treatment of work-related injury or illness.
- D. Restocking fee 15%. Rule R612-2-16 covers the restocking fee.
- E. Dental fees are not published. Rule R612-2-18 covers dental injuries.
- F. Ambulance fees are not published. Rule R612-2-19 covers ambulance charges.
- G. For procedures not covered by other provisions of this rule, medical providers have three options.
- 1. Medical providers may request preauthorization for a procedure from the insurance carrier.
- 2. Medical providers may present evidence to Medical Fee Committee for incorporating a procedure into the Commission's fee schedule. However, such incorporation will have prospective effect only.
- 3. Medical providers may apply for hearing before the Commission's Adjudication Division pursuant to Subsection 34A-2-801(1)(c) to establish a reasonable fee for the procedure.

R612-300-6. Method of Rating.

A. For rating all impairments, which are not expressly listed in Section 34A-2-412, the Commission incorporates by reference "Utah's 2006 Impairment Guides" as published by the Commission for all injuries rated on or after July 11, 2006. For those conditions not found in "Utah's 2006 Impairment Guides," the American Medical Association's "Guides to the Evaluation of Permanent Impairment, Fifth Edition" are to be used.

R612-300-7. Adjusting Resource-Based Relative Value Scale (RBRVS) Codes.

- A. When adjusting any medical provider's bill who has billed per the Commission's adopted RBRVS the adjusting entity shall provide one or more of the following explanations as applies to the down coding when payment is made to the medical provider:
- 1. Code 99202, 99203, 99204 or 99205 the submitted documentation for a new patient did not meet the three key components lacking in the level of history for the code billed.
- 2. Code 99202, 99203, 99204 or 99205 the submitted documentation for a new patient did not meet the three key components lacking in the level of examination for the code billed.
- 3. Code 99202, 99203, 99204 or 99205 the submitted documentation for a new patient did not meet the three key components lacking in the level of medical decision making for the code billed.
- 4. Code 99202, 99203, 99204, or 99205 the submitted documentation for a new patient did not meet the three key components lacking in the level of history and exam for the code billed.
- 5. Code 99213, 99214 or 99215 the submitted documentation for an established patient did not meet the two key components lacking in the level of history and exam that the code billed.
- 6. Code 99213, 99214 or 99215 the submitted documentation for an established patient did not meet the two

key components lacking in the level of history and medical decision making for the code billed.

- 7. Code 99213, 99214 or 99215 the submitted documentation for the established patient did not meet the two key components lacking in the level of exam and medical decision making for the code billed.
- B. The above explanations may be abbreviated, with a legend provided, to accommodate the space of computerized messages.

R612-300-8. Fees in Cases Requiring Unusual Treatment.

The RBRVS scheduled fees are maximum fees except that fees higher than RBRVS scheduled may be authorized by the Commission when extraordinary difficulties encountered by the physician justify increased charges and are documented by written reports.

R612-300-9. Hospital or Surgery Pre-Authorization.

Any ambulatory surgery or impatient hospitalization other than a life or limb threatening admission, allegedly related to an industrial injury or occupational disease, shall require preauthorization by the employer/insurance carrier. Within two working days of a telephone request for pre-authorization, the employer/carrier shall notify the physician and employee of approval or denial of the surgery or hospitalization, or that a medical examination or review is going to be obtained. The medical examination/review must be conducted without undue delay which in most circumstances would be considered less than thirty days. If the request for pre-authorization is made in writing, the employer/carrier shall have four days from receipt of the request to notify the physician and employee. If the employee chooses to be hospitalized and/or to have the surgery prior to such pre-authorization or medical examination/review, the employee may be personally responsible for the bills incurred and may not be reimbursed for the time lost unless a determination is made in his/her favor.

R612-300-10. One Fee Only to be Paid in global Fee Cases.

In a global fee case which is transferred from one doctor to another doctor, one fee only will be paid, apportioned at the discretion of the Commission. Adequate remuneration shall also be paid to the medical practitioner who renders first aid treatment where the circumstances of the case require such treatment.

R612-300-11. Surgical Assistants' Fees.

Fees, in accordance with the Commission's adopted Resource-Based Relative Value Scale (RBRVS), in addition to the global fee for surgical services, will be paid surgical assistants only when specifically authorized by the employer or insurance carrier involved, or in hospitals where interns and residents are not available and the complexity of the surgery makes a surgical assistant necessary.

R612-300-12. Separate Bills.

Separate bills must be presented by each surgeon, assistant, anesthetist, consultant, hospital, special nurse, or other medical practitioner within 30 days of treatment on a HCFA 1500 billing form so that payment can be made to the medical practitioner who rendered the service. All bills must contain the federal ID number of the person submitting the bill.

R612-300-13. Hospital Fees Separate.

Fees covering hospital care shall be separate from those for professional services and shall not extend beyond the actual necessary hospital care. When it becomes evident that the patient needs no further hospital treatment, he/she must be discharged. All billings must be submitted on a UB92 form and be properly itemized and coded and shall include all appropriate

documentation to support the billing. There shall not be a separate fee charged for the necessary documentation in billing for payment of hospital services. The documentation of hospital services shall include at a minimum the discharge summary. The insurance carrier may request further documentation if needed in order to determine liability for the bill.

R612-300-14. Charges for Ordinary Supplies, Materials, or Drugs.

Fees covering ordinary dressing materials or drugs used in treatment shall not be charged separately but shall be included in the amount allowed for office dressings or treatment.

R612-300-15. Charges for Special or Unusual Supplies, Materials, or Drugs.

- A. Charges for special or unusual supplies, materials, or drugs not included as a normal and usual part of the service or procedure shall, upon receipt of an itemized and coded billing, be paid at cost plus 15% restocking fees.
- B. For purposes of part A above, the amount to be paid shall be calculated as follows:
- 1. Applicable shipping charges shall be added to the purchase price of the product;
- 2. The 15% restocking fee shall then be added to the amount determined in sub part 1;
- 3. The amount of taxes paid on the purchase of the supplies, materials, or drugs shall then be added to the amount determined in sub part 2, which sum shall constitute the total amount to be paid.

R612-300-16. Fees for Unscheduled Procedures.

Fees for medical or surgical procedures not appearing in the Commission's adopted RBRVS current fee schedule are subject to the Commission's approval and should be submitted to the Commission when the physician and employer or insurance carrier do not agree on the value of the service. Such fees shall be in proportion as nearly as practicable to fees for similar services appearing in the RBRVS.

R612-300-17. Ambulance Charges.

Ambulance charges must not exceed the rates adopted by the State Emergency Medical Service Commission for similar services.

R612-300-18. Dental Injuries.

- A. This rule establishes procedures to obtain dental care for work-related dental injuries and sets fees for such dental care.
 - B. Initial Treatment.
- 1. If an employer maintains a medical staff or designates a company doctor, an injured worker seeking dental treatment for work-related injuries shall report to such medical staff or doctor and follow their instructions.
- 2. If an employer does not maintain a medical staff or designate a company doctor, or if such staff or doctor are not available, an injured worker may consult a dentist to obtain immediate care dental for injuries caused by a work-related accident. The insurer shall pay the dentist providing this initial treatment at 70% of UCR for the services rendered.
- C. Subsequent care by initial treatment provider.1. If additional treatment is necessary, the dentist who provided initial treatment may submit to the insurer a request for authorization to continue treatment. The transmission date of the request must be verifiable. The request itself must include a description of the injury, the additional treatment required, and the cost of the additional treatment. If the dentist proceeds with treatment without authorization, the dentist must accept 70% of UCR as payment in full and may not charge any additional sum to the injured worker.

- 2. The insurer shall respond to the request for authorization within 10 working days of the request's transmission. This 10-day period can be extended only with written approval of the Industrial Accidents Division. If the insurer does not respond to the dentist's request for authorization within 10 working days, the insurer shall pay the cost of treatment as contained in the request for authorization.
- 3. If the insurer approves the proposed treatment, the insurer shall send written authorization to the dentist and injured worker. This authorization shall include the anticipated payment amount.
- 4. On receipt of the insurer's written authorization, and if the dentist accepts the payment provisions therein, the dentist may proceed to provide the approved services. The dentist must accept the amount to be paid by the insurer as full payment for those services and may not bill the injured worker for any additional amount.
 - D. Subsequent care by other providers.
- 1. If the dentist who provided initial treatment does not agree to the payment offered by the insurer, the insurer shall within 20 calendar days direct the injured worker to a dentist located within a reasonable travel distance who will accept the insurer's payment offer.
- 2. If the insurer cannot locate another dentist to provide the necessary services, the insurer shall attempt to negotiate a satisfactory reimbursement with the dentist who provided initial treatment. The negotiated reimbursement may not include any balance billing to the claimant.
- 3. If the insurer is successful in arranging treatment with another dentist, the insurer shall notify the injured worker.
- 4. If, after having received notice that the insurer has arranged the services of another dentist, the injured worker chooses to obtain treatment from a different dentist, the insurer shall only be responsible for payment at 70% of UCR. Under the circumstances of this subsection (4), the treating dentist may bill the injured worker for the difference between the dentist's charges and the amount paid by the insurer.
- E. Payment or treatment disputes that cannot be resolved by the parties may be submitted to the Labor Commission's Adjudication Division for decision, pursuant to the Adjudication Division's established forms and procedures.

R612-300-19. HIV, Hepatitis B and C Testing and Reporting for Emergency Medical Service Providers.

- A. Authority The HIV, Hepatitis B and C Testing and Reporting for Emergency Medical Services Providers rule is established under the authority of U.C.A. Section 78B-8-404.
- B. Purpose To establish procedures pursuant to U.C.A. Section 78B-8-401 for source patient testing and reporting following a significant exposure of an emergency medical services provider.
 - C. Definitions
 - 1. Department means the Utah Labor Commission.
- 2. Contact means designated person(s) within the emergency medical services agency or the employer of the emergency medical services provider.
- 3. Disease means Human Immunodeficiency Virus, acute or chronic Hepatitis B or Hepatitis C infections.
- 4. Emergency medical services provider means Emergency Medical personnel as defined in Section 26-8a-102, a public safety officer, local fire department personnel, or personnel employed by the Department of Corrections or by a county jail, who provide prehospital Emergency medical care for an emergency medical services agency either as an employee or a volunteer.
- 5. Emergency medical services (EMS) agency means an agency, entity, or organization that employs or utilizes emergency medical services providers as defined in (4) as employees or volunteers.

- 6. Source Patient means any individual cared for by a prehospital emergency medical services provider, including but not limited to victims of accidents or injury, deceased persons, and prisoners or persons in the custody of the Department of Corrections.
- 7. Receiving facility means a hospital, health care or other facility where the patient is delivered by the emergency medical services provider for care.
- 8. "Significant Exposure" and "Significantly Exposed" mean:
- a. exposure of the body of one person to the blood or body fluids visibly contaminated by blood of another person by:
- 1. percutaneous injury, including a needle stick or cut with a sharp object or instrument; or
- 2. contact with an open wound, mucous membrane, or nonintact skin because of a cut, abrasion, dermatitis, or other damage; or
- b. exposure that occurs by any other method of transmission defined by the Department of Health as a significant exposure.
 - D. Emergency Medical Services Provider Responsibility.
- 1. The EMS provider shall document and report all significant exposures to the receiving facility and contact as defined in (C) (2).
 - 2. The reporting process is as follows:
- a. The exposed EMS provider shall complete the Exposure Report Form (ERF) at the time the patient is delivered to the receiving facility and provide a copy to the person at the receiving facility authorized by the facility to receive the form. In the event the exposed EMS provider does not accompany the source patient to the receiving facility, he/she may report the exposure incident, with information requested on the ERF, by telephone to a person authorized by the facility to receive the form. In this event, the exposed EMS provider shall nevertheless submit a written copy of the ERF within three days to an authorized person of the receiving facility.
- b. The exposed EMS provider shall, within three days of the incident, submit a copy of the ERF to the contact as defined in (C) (2).
 - E. Receiving Facility Responsibility:
- 1. The receiving facility shall establish a system to receive ERFs as well as telephoned reports from exposed EMS providers on a 24-hour per day basis. The facility shall also have available or on call, trained pre-test counselors for the purpose of obtaining consent and counseling of source patients when HIV testing has been requested by EMS providers. The receiving facility shall contact the source patient prior to release from the facility to provide the individual with counseling or, if unable to provide counseling, provide the source patient with phone numbers for a trained counselor to provide the counseling within 24 hours.
- 2. Upon notification of exposure, the receiving facility shall request permission from the source patient to draw a blood sample for disease testing, as defined in (C) (3). In conjunction with this request, the source patient must be advised of his/her right to refuse testing and be advised that if he/she refuses to be tested that fact will be forwarded to the EMS agency or employer of EMS provider. The source patient shall also be advised that if he/she refuses to be tested, the EMS agency or provider may seek a court order to compel the source patient to submit to a blood draw for the disease testing.

Testing is authorized only when the source patient, his/her next of kin or legal guardian consents to testing, with the exception that consent is not required from an individual who has been convicted of a crime and is in the custody or under the jurisdiction of the Department of Corrections, or if the source patient is dead. If consent is denied, the receiving facility shall complete the ERF and send it to the EMS agency or employer of the EMS provider. If consent is received, the receiving

facility shall draw a sample of the source patient's blood and send it, along with the ERF, to a qualified laboratory for testing.

- 3. The laboratory that the receiving facility has sent source patient's blood draw to shall send the disease test results, by Case ID number, to the EMS agency or employer of the EMS provider.
 - F. EMS Agency/Employer Responsibility:
- 1. The EMS agency/employer, upon receipt of the disease tests, from the receiving facility laboratory, shall immediately report the result, by case number, not name, to the exposed EMS provider.
- 2. The EMS agency/employer, upon the receipt of refusal of testing by the source, shall report that refusal to the EMS provider.
- 3. The agency/employer or its insurance carrier shall pay for the EMS provider and the source patient testing for the covered diseases per the Labor Commission fee schedule.
- The EMS agency/employer shall maintain the records of any disease exposures contained in this rule per the OSHA Blood Borne Pathogen standards.

R612-300-20. Travel Allowance and Per Diem.

- A. An employee who, based upon his/her physician's advice, requires hospital, medical, surgical, or consultant services for injuries arising out of and in the course of employment and who is authorized by the self-insurer, the carrier, or the Commission to obtain such services from a physician and/or hospital shall be entitled to:
- 1. Subsistence expenses of \$6 per day for breakfast, \$9 per day for lunch, \$15 per day for dinner, and actual lodging expenses as per the state of Utah's in-state travel policy provided:
- (a) The employee travels to a community other than his/her own place of residence and the distance from said community and the employee's home prohibits return by 10:00 p.m., and
- (b) The absence from home is necessary at the normal hour for the meal billed.
- 2. Reasonable travel expenses regardless of distance that are consistent with the state of Utah's travel reimbursement rates, or actual reasonable costs of practical transportation modes above the state's travel reimbursement rates as may be required due to the nature of the disability.
- B. This rule applies to all travel to and from medical care with the following restrictions:
- 1. The carrier is not required to reimburse the injured employee more often than every three months, unless:
 - (a) More than \$100 is involved, or
 - (b) The case is about to be closed.
- All travel must be by the most direct route and to the nearest location where adequate treatment is reasonably available.
- 3. Travel may not be required between the hours of 10:00 p.m. and 6:00 a.m., unless approved by the Commission.
- 4. Requests for travel reimbursement must be submitted to the carrier for payment within one year of the authorized medical care.
- 5. Travel allowance shall not include picking up prescriptions unless documentation is provided substantiating a claim that prescriptions cannot be obtained locally within the injured worker's community.
 - 6. The Commission has jurisdiction to resolve all disputes.

R612-300-21. Interest for Medical Services.

A. All hospital and medical bills must be paid promptly on an accepted liability claim. All bills which have been submitted properly on an accepted liability claim are due and payable within 45 days of being billed unless the bill or a portion of the bill is in dispute. Any portion of the bill not in dispute is payable within 45 days of the billing.

B. Per Section 34A-2-420, any award for medical treatment made by the Commission shall include interest at 8% per annum from the date of billing for the medical service.

R612-300-22. Medical Records.

A. Workers' compensation insurers, employers and the Utah Labor Commission need access to health information of individuals who are injured on the job or who have a work-related illness in order to process or adjudicate claims, or to coordinate care under Utah's workers' compensation system. Generally, this health information is obtained from health care providers who treat these individuals and who may be covered by federal "HIPAA" privacy rules.

The HIPAA Privacy Rule specifically recognizes the

The HIPAA Privacy Rule specifically recognizes the legitimate need of the workers' compensation system to have access to individuals' health information to the extend authorized by State law. See 45 CFR 164.512(1). The Privacy Rule also recognizes the importance of permitting disclosures required by other laws. See 45 CFR 164.512(a). Therefore, disclosures permitted by this rule for workers' compensation purposes or otherwise required by this rule do not conflict with and are not prohibited by the HIPAA Privacy Rule.

- B. A medical provider, without authorization from the injured workers, shall:
- 1. For purposes of substantiating a bill submitted for payment or filing required Labor Commission forms, such as the "Physician's Initial Report of Injury/Illness" or the "Restorative Services Authorization," disclose medical records necessary to substantiate the billing, including drug and alcohol testing, to:
- a. An employer's workers' compensation insurance carrier or third party administrator;
- b. A self-insured employer who administers its own workers' compensation claims;
 - c. The Uninsured Employers' Fund;
 - d. The Employers' Reinsurance Fund; or
- e. The Labor Commission as required by Labor Commission rules.
- 2. Disclose medical records pertaining to treatment of an injured worker, who makes a claim for workers' compensation benefits, to another physician for specialized treatment, to a new treating physician chosen by the claimant, or for a consultation regarding the claimed work related injury or illness.
- C.1. Except as limited in C(3), a medical provider, whose medical records are relevant to a workers' compensation claim shall, upon receipt of a Labor Commission medical records release form, or an authorization form that conforms to HIPAA requirements, disclose his/her medical records to:
- a. An employer's insurance carrier or third party administrator;
- b. A self-insured employer who administers its own workers' compensation claims;
- c. An agent of an entity listed in B(1)(a through e), which includes, but is not limited to a case manager or reviewing physician;
 - d. The Uninsured Employers Fund;
 - e. The Employers' Reinsurance Fund;
 - f. The Labor Commission;
 - g. The injured worker;
 - h. An injured workers' personal representative;
- i. An attorney representing any of the entities listed above in an industrial injury or occupational disease claim.
- Medical records are relevant to a workers' compensation claim if:
- a. The records were created after the reported date of the accident or onset of the illness for which workers' compensation benefits have been claimed; or
- b. The records were created in the past ten years (15 years if permanent total disability is claimed) and;
 - i. There is a specific reason to suspect that the medical

condition existed prior to the reported date of the claimed work related injury or illness or

- ii. The claim is being adjudicated by the Labor Commission
- 3. Medical records related to care provided by a psychiatrist, psychologist, obstetrician, or care related to the reproductive organs may not be disclosed by a medical provider unless a claim has been made for a mental condition, a condition related to the reproductive organs, or the claimant has signed a separate, specific release for these records.
- D. A medical provider, who has treated an injured worker for a work related injury or illness, shall disclose information to an injured workers' employer as to when and what restrictions an injured worker may return to work.
- E. Requests for medical records beyond what sections B, C, and D permit require a signed approval by the director, the medical director, a designated person(s) within the Industrial Accidents Division or an administrative law judge if the claim is being adjudicated.
- F. A party affected by the decision made by a person in section E may appeal that decision to the Adjudication Division of the Labor Commission.
- G. Upon receipt and within the scope of this rule, an injured worker shall provide those entities or person listed in C(1) the names, address, and dates of medical treatment (if known) of the medical providers who have provided medical care within the past 10 years (15 years for permanent total disability claim) except for those medical providers names in C(3). Labor Commission form number 307 "Medical Treatment Provider List" must be used for this purpose. Parties listed in C(1) of this rule must provide each medical provider identified on form 307 with a signed authorization for access to medical records. A copy of the signed authorization may be sent to the medical providers listed on form 307.
- H. An injured worker may contest, for good reason, a request for medical records created prior to the reported date of the accident or illness for which the injured worker has made a claim for benefits by filing a complaint with the Labor Commission. Good reason is defined as the request has gone beyond the scope of this rule or sensitive medical information is contained in a particular medical record.
- I.1. Any party obtaining medical records under authority of this rule may not disclose those medical records, without a valid authorization, except as required by law.
- 2. An employer may only use medical records obtained under the authority of this rule to:
- a. Pay or adjudicate workers' compensation claims if the employer is self-insured;
- To assess and facilitate an injured workers' return to work;
 - c. As otherwise authorized by the injured worker.
- 3. An employer obtaining medical records under authority of this rule must maintain the medical records separately from the employee's personnel file.
- J. Any medical records obtained under the authority of this rule to make a determination regarding the acceptance of liability or for treatment of a condition related to a workers' compensation claim shall only be used for workers' compensation purposes and shall not be released, without a signed release by the injured worker or his/her personal representative, to any other party. An employer shall make decisions related only to the workers' compensation claim based on any medical information received under this rule.
- K. When any medical provider provides copies of medical records, other than the records required when submitting a bill for payment or as required by the Labor commission rules, the following charges are presumed reasonable:
 - 1. A search fee of \$15 payable in advance of the search;
 - 2. Copies at \$.50 per page, including copies of microfilm,

payable after the records have been prepared and

- 3. Actual costs of postage payable after the records have been prepared an sent. Actual cost of postage are deemed to be the cost of regular mail unless the requesting party has requested the delivery of the records by special mail or method.
- 4. The Labor Commission will release its records per the above charges to parties/entities with a signed and notarized release from the injured worker unless the information is classified and controlled under the Government Records Access and Management Act (GRAMA).
- L. No fee shall be charged when the RBRVS or the Commission's Medical Fee Guidelines require specific documentation for a procedure or when medical providers are required to report by statute or rule.
- M. An injured worker or his/her personal representative may obtain one copy of each of the following records related to the industrial injury or occupational disease claim, at no cost, when the injured worker or his/her personal representative have signed a form by the Industrial Accidents Division to substantiate his/her industrial injury/illness claim;
 - 1. History and physical;
 - 2. Operative reports of surgery;
 - 3. Hospital discharge summary;
 - 4. Emergency room records;
 - 5. Radiological reports;
 - 6. Specialized test results; and
- Physician SOAP notes, progress notes, or specialized reports.
- (a) Alternatively, a summary of the patients records may be made available to the injured worker or his/her personal representative at the discretion of the physician.

R612-300-23. Insurance Carrier's Privilege to Examine.

The employer or the employer's insurance carrier or a self-insured employer shall have the privilege of medical examination of an injured employee at any reasonable time. A copy of the medical examination report shall be made available to the Commission at any time upon request of the Commission.

R612-300-24. Notice to Health Care Providers.

Any notice from a carrier denying further liability must be mailed to the Commission and the patient on the same day as it is mailed to the health care provider. Where it can be shown, in fact, that a medical care provider and the injured employee have received a denial of further care by the insurance carrier or self-insured employer, further treatment may be performed at the expense of the employee. Any future ratification of the denial by the Commission will not be considered a retroactive denial but will serve to uphold the force and effect of the previous denial notice.

R612-300-25. Review of Medical Payments.

- A. Health care providers and payors are primarily responsible to resolve disputes over fees for medical services between themselves. However, in some cases it is necessary to submit such disputes to the Division for resolution. The Commission therefore establishes the following procedure for submission and review of fees for medical services.
- 1. The provider shall submit a bill for services rendered, with supporting documentation, to the payor within one year of the date of service;
- 2. The payor shall evaluate the bill according to the guidelines contained in the Commission's Medical Fee Guidelines and RBRVS and shall pay the provider the appropriate fee within 45 days as required by Rule R612-2-13.
- 3. If the provider believes that the payor has improperly computed the fee under the RBRVS, the provider or designee shall request the payor to re-evaluate the fee. The provider's request for re-evaluation shall be in writing, shall describe the

specific areas of disagreement and shall include all appropriate documentation. The provider shall submit all requests for re-evaluation to the payor within one year of the date of the original payment.

- 4. Within 30 days of receipt of the written request for reevaluation, the payor shall either pay the additional fee due the provider or respond with a specific written explanation of the basis for its denial of additional fees. The payor shall maintain proof of transmittal of its response.
- B. If the provider continues to disagree with the payor's determination of the appropriate fee, the provider shall submit the matter to the Division by filing with the Division a written explanation of the disagreement. The provider's explanation shall include copies of:
- 1. The provider's original bill and supporting documentation;
 - 2. The payor's initial payment of that bill;
- 3. The provider's request for re-evaluation and supporting documentation; and
- 4. The payor's written explanation or its denial of additional fees.
- C. The Division will evaluate the dispute according to the requirements of the Medical Fee Guidelines and RBRVS and, if necessary, by consulting with the provider, payor, or medical specialists. Within 45 days from the date the Division receives the provider's request, the Division will mail its determination to both parties.
- D. Any party aggrieved by the Division's determination may file an application for hearing with the Division of Adjudication to obtain formal adjudication of the dispute.
- E. A payor seeking reimbursement from a provider for overpayment of a bill shall submit a written request to the provider detailing the circumstances of the payment requested within one year of submission of the bill.
- 1. Providers should make appropriate reimbursements, or respond in writing detailing the reasons why repayment will not be made, within 90 days or receipt of a written request from a payor.
- 2. If a dispute as to reimbursement occurs, an aggrieved party may request resolution of the dispute by the Labor Commission.

R612-300-26. Utilization Review Standards.

- A. As used in this subsection:
- 1. "Payor" means a workers' compensation insurance carrier, a self-insured employer, third-party administrator, uninsured employer or the Uninsured Employers' Fund, which is responsible for payment of the workers' compensation claim.
- 2. "Health Care Provider" means a provider of medical services, including an individual provider, a health-service plan, a health-care organization, or a preferred-provider organization.
- 3. "Request for Authorization" means any request by a physician for assurance that appropriate payment will be made for a course of proposed medical treatment, including surgery or hospitalization, or any diagnostic studies beyond plain X-rays.
- 4. "Utilization Review," as authorized in Section 34A-2-111, is a process used to manage medical costs, improve patient care, and enhance decision-making. Utilization review includes, but is not limited to, the review of requests for authorization to treat, and the review of bills, for the purpose of determining whether the medical services provided were or would be necessary, to treat the effects of the injury/illness. Utilization review does not include bill review for the purpose of determining whether the medical services rendered were accurately billed. Nor does it include any system, program, or activity in connection with making decisions concerning whether a person has sustained an injury or illness which is compensable under Section 34A-2 or 34A-3.
 - 5. "Reasonable Attempt" is defined as at least two phone

calls and a fax, or three phone calls, within five business days from date of the payor's receipt of the physician's request for review.

- B. Any utilization review system shall establish an appeals process which utilizes a physician(s) for a final decision by the insurer, should an initial review decision be contested. The payor may establish levels of review that meet the following criteria:
- 1. Level I--Initial Request and Review. A payor may use medical or non-medical personnel to initially apply medicallybased criteria to a request for authorization for payment of a specific treatment. The treating physician must send all the necessary documentation for the payor to make a decision regarding the treatment recommended. The payor must then notify the physician within five business days of the request for authorization of payment for the treatment, by a method which provides certification of transmission of the document, of either an acceptance or a denial of the request. A denial for authorization of payment for a recommended treatment utilizing the Commission's form, Form 223, must be sent to the provider with the criteria used in making the determination to deny payment for the treatment. A copy of the denial must also be mailed to the claimant. Level I--Request and Review does not include authorization requests for services billed from the Restorative section of the Resource-Based Relative Value Scale (RBRVS). Requests for authorization for restorative services are governed by rule R612-2-3(B).
- 2. Level II--Review. A physician, who has been denied authorization of payment for treatment, or has received no response within five business days from the request for authorization for payment at Level I review, may request a physician's review by sending the completed portion of the Commission form 223 to the payor. Such a request for review may be filed by any physician who has been denied authorization for payment for restorative services beyond the initial eight visits as authorized by Rule R612-2-3(B). The requesting physician must include the times and days that he/she is available to discuss the case with the reviewing physician, and must be reasonably available during normal business hours. The payor's physician representative must complete the review within five business days of the treating physician's request for review. Before the insurer's physician representative may issue a denial of an authorization for payment to treat, a reasonable effort must have made to contact the requesting treating physician to discuss the differing aspects of the case. Failure by the payor to respond within five business days, by a method which provides certification of transmission, to a denial for authorization for payment for treatment, shall constitute an authorization for payment of the treatment. The payor's denial to pay for the recommended treatment must be issued on Commission's form 223, and the denial must be accompanied by the criteria that was used in making the decision to deny authorization, along with the name and speciality of the reviewing physician. The denial to authorize payment for treatment must then be sent to the physician, the claimant, and the Commission. The payor shall notify the Commission if an additional five days is needed in order to contact the treating physician or to review the case. An additional extension of time may be requested from the Commission to accommodate highly unusual circumstances or particularly difficult cases.
- C. Upon receipt of denial of authorization for payment for medical treatment at Level II, the Commission will facilitate, upon the request of the claimant, the final disposition of the case. If the parties agree, the medical dispute may be resolved by the Commission through binding mediation or medical review. If there is not agreement among the parties, the Commission will resolve the dispute through formal adjudication. The payor shall be responsible for sending the claimant the Commission appeals information when the denial

for authorization for payment for medical treatment is sent to the claimant.

- D. If the medical treatment requested is not an emergency, and treatment is rendered by the physician after, receiving notice of the utilization standards encompassed in this rule, the following shall apply:
- 1. The Commission shall, if the disputed medical treatment is ultimately determined to be compensable as an expense necessary to treat the industrial injury or occupational disease, order that the physician be reimbursed at only 75% of the of the amount otherwise payable had appropriate authorization been timely obtained. The injured worker shall not be liable for any additional payment to the physician above the 75%.
- 2. Neither the worker's employer or its workers' compensation insurer shall be liable for any portion of the cost of disputed medical treatment, if that treatment is ultimately determined not to be compensable as an expense necessary to treat an industrial injury or occupational disease.
- 3. A worker may become liable for the cost of the disputed medical treatment, if that treatment is ultimately determined not to be compensable as an expense necessary to treat the industrial injury or occupational disease.
- 4. Except for any co-pays or deductibles under the worker's health insurance plan, the penalty provision in D(1) and D(3) shall not apply if the physician performs the medical treatment in question, having been preauthorized in writing to do the same by a health insurer or other non-worker's compensation insurance payor.
- 5. The penalty provisions in D(1) shall not apply to medical treatment rendered in emergency situations, which are defined as a threat to life or limb.
- 6. The Commission shall notify a physician, in writing, of reported violations of this rule. Repeated violations of this rule by a physician may result in a report from the Commission to the Department of Commerce, Division of Occupational/Professional Licensing.

R612-300-27. Commission Approval of Health Care Treatment Protocols.

- A. Authority. Pursuant to authority granted by Section 34A-2-111(2)(c)(i)(B)(VII) of the Utah Workers' Compensation Act, the Utah Labor Commission establishes the following standards and procedures for Commission approval of medical treatment and quality care guidelines.
 - B. Standards:
- 1. Scientifically based: Section 34A-2-111(2)(c)(i)(B)(VII)(Aa) of the Act requires that guidelines be scientifically based. The Commission will consider a guideline to be "scientifically based" when it is supported by medical studies and/or research.
- 2. Peer reviewed: Section 34A-2-111(2)(c)(i)(B)(VII)(Bb) of the Act requires that guidelines be peer reviewed. The Commission will consider a guideline to be "peer reviewed" when the medical study's content, methodology, and results have been reviewed and approved prior to publication by an editorial board of qualified experts".
- 3. Other standards: Pursuant to its rulemaking authority under Section 34A-2-111(2)(c)(i)(B)(VII), the Utah Labor Commission establishes the following additional standards for medical treatment and quality care guidelines.
- a. The guidelines must be periodically updated and, subject to Commission discretion, may not be approved for use unless updated in whole or in part at least biannually;
 - b. Guideline sources must be identified;
 - c. The guidelines must be reasonably priced;
- d. The guidelines must be easily accessible in print and electronic versions.
- C. Procedure: Pursuant to Section 34A-2-111(2)(c)(i)(B)(VII) of the Utah Workers' Compensation Act, a

party seeking Commission action to approve or disapprove a guideline shall file a petition for such action with the Labor Commission.

KEY: workers' compensation, fees, medical practitioners February 25, 2013 34A-1-104 34A-2-201

R612. Labor Commission, Industrial Accidents.

R612-400. Workers' Compensation Insurance, Self-Insurance and Waivers.

R612-400-1. Notification of Workers' Compensation **Insurance Coverage.**

Any insurance carrier subject to the policy reporting requirements of Section 34A-2-205 may satisfy such reporting requirements by either of the following methods:

- 1. The insurance carrier may directly file the required information electronically with the Industrial Accidents Division in accordance with the International Association of Industrial Accidents Boards and Commissions (IAIABC) standards and
- 2. Alternatively, the insurance carrier may use an agent to file the required information electronically with the Industrial Accidents Division in accordance with IAIABC standards and format, provided that the agent has been authorized by the Labor Commission as meeting its electronic filing standards.

Employee Leasing Company Workers' Compensation Policy Endorsements.

2.1. Workers' Compensation Coverage for Client Companies Under an Endorsement Arrangement.

An insurance company licensed to write workers' compensation coverage in the state of Utah underwriting an employee leasing company as the named insured shall insure all of the primary insured's client companies under an umbrella policy and shall provide a separate endorsement for each client company unless the client company provides workers' compensation coverage under a separate policy.

2.2. Notification of a New Policy and Endorsements.

- A. Any insurance carrier underwriting a new policy naming an employee leasing company as the primary insured shall notify the division in writing or by electronic means within ten working days of the new policy including all client companies covered under the policy. The notification shall include all the information as specified in this rule.
- B. The insurance carrier shall subsequently notify the division in writing or by electronic means within ten working days of any new client company endorsements covered under a leasing company's umbrella policy after the initial policy is written giving all information as specified in this rule.

2.3. Required Information.

The following information is required on any notice sent to the division on a policy underwritten by the insurance carrier naming an employee leasing company as the primary insured.

A. Name and both mailing and physical address of the employee leasing company.

B. The policy number and effective dates of coverage for the employee leasing company.

C. Each client company's DBA's (doing business as) names(s) and mailing and physical location(s).

D. The Standard Industrial Classification (SIC) for each client company.

E. The effective dates of coverage on the endorsement for each client company.

2.4. Reporting Injuries.

The reporting of injuries as required in Section 34A-2-407 shall be in the name of the client company.

2.5. Cancellations.

Any insurance carrier underwriting an employee leasing company as the primary insured shall:

A. Give the division a 30 day advance notice in writing or by electronic means of a proposed cancellation of an employee leasing company or any client company written as an endorsement under an employee leasing company's policy.

B. Give the division notice in writing or through electronic means within ten working days after cancellation of a policy underwritten naming the employee leasing company as the primary insured and any cancellation of an endorsement of a client company covered under the primary insured.

C. Failure by an insurance carrier to notify the division of the cancellation of either the primary insured employee leasing company or a client company will result in the continuation of coverage by the insurance carrier until the division receives notification as specified in this rule.

R612-400-3. Workers' Compensation Rules-Self Insurance.

3.1. Application.

- A. An employer seeking authorization to become selfinsured under the provision of Section 34A-2-201 of the Utah Workers' Compensation Act must apply to the division through the use of a form entitled "Application for Self Insurance."
- The division will require annual renewals for continuing self-insurance. Renewal, through the use of a form entitled "Renewal Application for Self-Insurance", will require an update of the initial information. Renewal information must be submitted at least 60 days before the self-insurance anniversary date. Failure to file a renewal application on time may result in an interruption or cancellation of self-insurance
- C. The initial and all renewal applications must be completed and signed by the employer's duly authorized representative.

- 3.2. Qualifying Requirements.A. To qualify, an employer must be in business for a period of not less than five years and shall demonstrate sufficient financial strength and liquidity of the business to assure that all obligations will be promptly met. An employer in business less than five years will be considered only if a preexisting parent corporation (in business more than five years) guarantees the liability. In cases of merger or name identification change, the history of the pre-existing entity will be considered for the five year requirement. Upon applying for self-insurance privileges, the applicant must forward a current, certified financial statement or other proof of financial ability to pay direct compensation and other expenses as provided by Section 34A-2-201. Mergers occurring after an entity is selfinsured will require a new application by the merged entity. However, entities whose financial information can be obtained from Dunn and Bradstreet will not be required to file financial statements unless clarification or supplemental statements are deemed appropriate or necessary.
- B. Specific or aggregate excess insurance with policy limits and retention amounts acceptable are required as a condition of approval and continuation of self-insurance privileges.
- C. Excess Insurance policies shall include a bankruptcy and insolvency endorsement (Form 303) for each self-insured entity. The endorsement adds the Uninsured Employer's Fund to the excess insurance policy and specifies the conditions of the Utah bankruptcy and insolvency endorsement for individual self-insureds.
 - D. A minimum \$100,000 surety bond.
- E. No corporate surety shall be eligible to write selfinsurers' surety bonds or excess insurance unless authorized to transact such business in this state.
- F. Surety bonds must be issued on a prescribed form entitled "Self-Insurance Aggregate Surety Bond" and shall be exchanged or replaced with another surety bond only if a 60 day notice of termination of liability is given by the bonding company. The replacement bond must be issued on a form as prescribed by the Commission. No replacements will be authorized by the Commission unless the new surety accepts the liability of the previous surety(ies) or a guarantee is filed by both (all) sureties acknowledging their respective liabilities and periods of time covering such liabilities.
 - G. All subsidiary companies must have the parent

company guarantee liability for payment of benefits (unless such requirement is waived by the division). The form and substance of such guarantees are to be approved by the division.

H. The division may utilize services such as Dunn and Bradstreet credit ratings for the purpose of evaluating a

company's financial ability to pay.

- I. Entities that fall within the top two composite credit appraisal ratings by Dunn and Bradstreet (or information from an equivalent service) and their top two ratings on estimated financial strength may qualify for self-insurance in Utah with the minimum requirements as set forth in Rule R612-3-4C. Companies with a 5A or 4A estimated financial strength rating and falling within the fair composite credit appraisal of Dunn and Bradstreet may qualify for self-insurance with higher security requirements as determined by the division. The provisions herein are to be construed as optional, with the division having the option.
- J. Self-insured entities, or their parent company if such is a guarantor, that fall below either the 5A or 4A estimated financial strength rating or the top three composite credit appraisal ratings of Dunn and Bradstreet will not be allowed to self-insure. A company already self-insured that falls in the aforementioned disqualifying categories will not be allowed to continue self-insurance privileges. However, at the discretion of the division continuation of self-insurance will be considered if the following steps are taken:
- 1. An independent actuarial study satisfactory to the division and the employer is made of the reserve requirements of the self-insured entity, said study to be at the employer's expense. Selection of the actuary will be mutually agreed upon by the division and the employer. However, should the parties fail to agree, the division will make the final selection.
- Satisfactory security is obtained for the reserves plus the aggregate excess retention amount.
- 3. Any company whose self-insurance privileges are revoked under the provisions of these rules will be required to obtain security for their reserve requirements under the foregoing two step process regardless of whether or not self-insurance privileges are continued.
- 4. Companies whose privileges are to be revoked will be allowed 60 days from notice to comply with steps 1 through 3 above.
- 5. Quarterly financial reviews will be taken of entities which retain their self-insurance privileges by following 1, 2, and 3 above.
- K. Security requirements for all entities requiring security will be determined by a review of past incurred losses and application of exposure, loss, and contingency factors. The minimum acceptable bond amount is \$100,000.
- L. Public and eleemosynary entities are classified as special categories requiring separate consideration for self-insurance privileges and security requirements.
 - 3.3. Administration of the Self-Insurance Program.
- A. A self-insurer must procure the services of an insurance carrier or adjusting company to administer the self-insurance program with regard to claims, setting up of reserves, and safety programs; or
- B. The self-insurer must show proof of sufficient and competent staff to administer the self-insurance program and provide safety engineering. The division reserves the right to train and test adjustors and administrators of self-insurance programs.
- C. Whether a self-insurer hires their own adjustor or contracts with an insurance carrier or service organization, the following conditions must be met:
- 1. A knowledgeable contact concerning claims will be located in the state of Utah.
- 2. The self-insurer will maintain a toll free number or accept during office hours a reasonable number of collect calls

from injured employees if either employees of the company or the division offices are in a different city than that of the adjustor.

- D. The self-insurer will comply with all rules of the Commission and with the Workers' Compensation Act.
- 3.4. Notice of Certification for Self-Insurance or Denial and Renewal.

Upon meeting the requirements set forth in these rules, an employer shall receive a formal certificate approving self-insured status. The privilege may be renewed from year to year with renewal procedure as required by these rules. An employer whose original or renewal application for self-insurance has been denied or revoked, or who takes exception to insurance or reserve requirements, may request a review or reconsideration by the Commission. The request must be made within 20 days of the notice of Commission action issued to the employer. A request for review will not automatically extend the authorization to self-insure. However, the Commission may extend the privilege pending review. Without such an extension, the privilege is revoked on the anniversary date.

3.5. Revocation of Right to Self-Insure.

The right to self-insure may be revoked by the division for failure to comply with the rules contained herein.

R612-400-4. Waivers.

4.1. Authority and Purpose.

This rule is enacted under authority of 34A-1-104 of the Utah Labor Commission Act and Title 34A, Chapter Two, Part One, the Workers' Compensation Coverage Waivers Act ("the Act"). The purpose of this rule is to establish procedures for workers' compensation coverage waivers ("coverage waivers"). The rule also addresses the effect of coverage waivers and the adjudicative procedures to be followed by the Division in granting, denying, or revoking coverage waivers.

4.2. Administration by Industrial Accidents Division.

Except as otherwise provided, the Utah Labor Commission's Division of Industrial Accidents ("Division") shall administer the provisions of the Act and this rule.

- 4.3. Procedure for Application and Issuance of Certificate.
- A. A business entity may apply for a coverage waiver by completing a form provided by the Commission, submitting required supporting documents, and paying a fee of \$50. The Division's determination of whether to grant or deny a request for coverage waiver shall be conducted as informal proceedings under the Utah Administrative Procedures Act.
- B. Supporting documents. 34A-2-1004 of the Workers' Compensation Coverage Waivers Act requires a business entity to submit the following documentation to support its request for a coverage waiver:
 - (1) a copy of two or more of the following:
- (a) the business entity's federal or state income tax return that shows business income for the complete taxable year that immediately precedes the day on which the business entity submits the information;
 - (b) a valid business license;
- (c) a license to engage in an occupation or profession, including a license under Title 58, Occupations and Professions; or
- (d) documentation of an active liability insurance policy that covers the business entity's activities; or
- (2) a copy of one item listed in Subsection (1) and a copy of two or more of the following:
 - (a) proof of a bank account for the business entity;
 - (b) proof that for the business entity there is:
 - (i) a telephone number; and
 - (ii) a physical location; or
- (c) an advertisement of services in a newspaper of general circulation or telephone directory showing the business entity's:
 - (i) name; and

- (ii) contact information.
- C. Fee. A business entity applying for a workers' compensation coverage waiver certificate shall submit payment of a fee of \$50.00. Such fees are used to defray the costs of processing and evaluating the application and are nonrefundable. If payment of the fee is made by check, the Division may delay issuance of a coverage waiver until it has verified that the check will be honored.
- D. Issuance or Denial of Certificate. If the Division determines that a business entity has satisfied each requirement for a coverage waiver, the Division will issue the coverage waiver. If the Division determines that a business entity has not satisfied each requirement for a workers' compensation insurance waiver, the Division will issue a written denial to the business entity, stating the basis for denial and setting forth the business entity's appeal rights.
 - 4.4. Duration, Renewal and Revocation.
- A. Duration. Subject to revocation of a coverage waiver as provided by subparagraph C. of this section, a coverage waiver remains in effect for the following time periods:
- 1. A coverage waiver issued by a licensed workers' compensation insurance company prior to July 1, 2011, the effective date of the Workers' Compensation Coverage Waivers Act, shall remain effective for the period shown on the coverage waiver
- A coverage waiver issued by the Division after July 1, 2011, shall be effective for one year from the date the coverage waiver is issued.
- B. Renewal. The Division will renew a business entity's coverage waiver if:
 - 1. The business entity requests renewal; and
- 2. The business entity satisfies all requirements in effect at the time of the renewal request.
- C. Revocation. If the Division has reason to believe that a business entity no longer qualifies for a coverage waiver, the Division shall institute proceedings to determine whether the business entity's coverage waiver should be revoked. Such proceedings shall be conducted as informal proceedings under the Utah Administrative Procedures Act. If the Division concludes that the business entity does not satisfy each requirement for a workers' compensation insurance waiver, the Division will issue a written order revoking the waiver certificate, stating the basis for revocation, and setting forth the business entity's appeal rights. The Division may also initiate other proceedings authorized by the Utah Workers' Compensation Act to compel the business entity to obtain workers' compensation coverage for its employees.
- 4.5. Review of Division Decisions to Deny or Revoke Waiver Certificate.
- A business entity may challenge a Division decision to deny or revoke the business entity's coverage waiver by filing an appeal of the decision with the Commission's Adjudication Division. Such appeal proceedings shall be assigned to an administrative law judge and conducted as de novo formal adjudicatory proceedings pursuant to the Utah Administrative Procedures Act.
- 4.6. Effect, Verification and Limitation of Coverage Waiver
- A. Effect of coverage waiver. 34A-2-103 (7) (c) permits an employer contracting with a business entity to rely upon a valid coverage waiver issued by the Division as proof that the business entity is not required to have a workers' compensation insurance policy.
- B. Verification of coverage waiver. An employer seeking to rely upon a business entity's coverage waiver shall retain the following documents:
- 1. A photocopy of the coverage waiver issued to the business entity by the Division; and
 - 2. A printout of the Division's web page showing that the

business entity's coverage waiver had not been revoked as of the date on which the employer contracted with the business entity.

C. Limitations to effect of coverage waiver. A coverage waiver does not excuse a business entity from obtaining and maintaining workers' compensation insurance coverage for employees who are entitled to such coverage under the Utah Workers' Compensation Act. If and when a business entity has such employees, any coverage waiver previously issued to that business entity becomes void and the business entity must immediately obtain workers' compensation coverage.

R612-400-5. Premium Rates for the Uninsured Employer' Fund and the Employers' Reinsurance Fund.

- A. Pursuant to Section 59-9-101(2), Section 59-9-101.3 and 34A-2-202 the workers' compensation premium rates effective January 1, 2013, as established by the Labor Commission, shall be:
 - 1. 0.15% for the Uninsured Employers' Fund;
 - 2. 2.9% for the Employers' Reinsurance Fund;
- B. The premium rates are a percentage of the total workers' compensation insurance premium income as detailed in Section 59-9-101(2)(a).

KEY: workers' compensation, insurance, rates, waivers February 25, 2013 59-9-101(2)

R612. Labor Commission, Industrial Accidents. R612-500. Procedural Guidelines for the Reemployment Act.

R612-500-1. Purpose, Authority and Definitions.

- A. These rules guide insurance carriers and employers in complying with reporting and other requirements of the Utah Injured Workers Reemployment Act, Title 34A, Chapter 8a, Utah Code Annotated.
- B. The Utah Labor Commission enacts these rules under the authority of section 34A-8a-202 and section 34A-8a-203.
- C. Definitions established by section 34A-8a-102, section 34A-8a-203(1) and rule R612-1 apply to this rule. The following definitions also apply to this rule:

 1. "Insurance Carrier" includes insurance carriers
- "Insurance Carrier" includes insurance carriers providing workers' compensation coverage and the Uninsured Employers Fund;
- 2. "Employer" includes self-insured employers and uninsured employers that are paying an injured workers' claim for benefits.
- 3. "disabled Injured Worker" means an injured worker who:
- a. because of the injury or disease that is the basis fo the employee being an injured worker:
- i. is or will be unable to return to work in the injured worker's usual and customary occupation; or
- ii. is unable to perform work for which the injured worker has previous training and experience; and
- b. reasonably can be expected to attain gainful employment after an evaluation provided for in accordance with the Utah Injured Worker Reemployment Act, Title 34A, Chapter 8a

R612-500-2. Form 206-Insurer/Employer Initial Reemployment Report for Injured workers.

- A. Pursuant to section 34A-8a-301, a worker who has suffered a work-related injury or disease must be provided an initial written report (Form 206) that assesses the injured worker's need for vocational reemployment assistance. Form 206 is only required in those instances in which:
- 1. it appears the injured worker is or will be a "disabled injured worker"; or
- 2. the duration of the injured workers' temporary total disability compensation exceeds 90 days.
- B. If the injured worker was covered by workers' compensation insurance at the time of injury or disease or the claim is being paid by the Uninsured employers' Fund (UEF), the insurance carrier or UEF must prepare and submit Form 206. If the injured worker's claim is being paid by a self-insured employer or an uninsured employer, the employer must prepare and submit From 206.
- C. Form 206 must be mailed or otherwise delivered to the injured worker and to the Division within 30 days after the insurance carrier or employer knows or should know that the injured worker's circumstances satisfy either of the conditions described in subsection A. (1) of A. (2).

R612-500-3. Referral of Disabled Injured Worker for Evaluation; Permission to Waive or Postpone Referral.

- A. If Form 206 determinates that an injured worker satisfies the definition of a "disabled injured worker", the insurance carrier or employer shall refer the injured worker to the Utah State Office of Rehabilitation or to a private rehabilitation or reemployment service for evaluation and development of a reemployment plan. This referral must be made within 10 days after the insurance carrier or employer submits From 206 to the Division unless the Division grants a waiver or postponement as provided in the following submstion B of this rule.
 - B. Section 34A-8a-302(3) authorizes the Labor

Commission through the Division of Industrial Accidents to waive or postpone an insurance carrier or employer's referral obligation. An insurance carrier or employer shall make its request by completing and submitting "Form 215 - Insurer/Employer Request to Waive/Postpone Reemployment Referral" to the Division and mailing a copy of the completed form to the injured worker. The Division will consider such requests on a case-by-case basis. The Division will generally grant requests for waiver or postponement for the following reasons, or for other reasons similarly establishing good cause:

- 1. the injured worker was not medically stable;
- 2. the injured worker's physical capacity has not been determined; or
- 3. liability for the injured worker's claim is under review provided, however, that the Division may require the insurance carrier or employer to refer the injured worker for the free services offered by the Utah State Office of Rehabilitation.

R612-500-4. Form 239-Insurere/Employer Quarterly Report on Reemployment Efforts to the Division; Penalties.

- A. Beginning with the calendar quarter commencing on July 1, 2009, and continuing for each quarter thereafter, section 34A-8a-203(2) requires insurance carriers and employers (referred to as "reporting entities") to file quarterly reports enumerating their efforts to return injured workers to gainful employment.
- B. Reporting entities shall submit their quarterly reports by completing Form 239 Insurer/Employer Quarterly Report on Reemployment Efforts," and filing the form with the Division no later than 45 days after the end of each calendar quarter.
- C. Section 34A-8a-203(4) requires the Commission to impose a civil penalty of up to \$500 against a reporting entity that fails to file Form 206. Initial proceedings to assess such penalty are hereby designated as informal adjudicatory proceedings, while all subsequent proceedings with respect to assessment of such penalty are hereby designated as formal proceedings.

R612-500-5. Administrative Review.

An injured worker, insurance carrier or employer may submit any dispute arising from the provisions of the Utah Injured Worker Reemployment Act or these rules to the Labor Commission's Adjudication Division for resolution according to the procedures established by the Utah Administrative Procedures Act, Title 63G, Chapter 4, Utah Code Annotated.

KEY: workers' compensation, reemployment guidelines February 25, 2013 34A-2-103

R657. Natural Resources, Wildlife Resources.

R657-37. Cooperative Wildlife Management Units for Big Game or Turkey.

R657-37-1. Purpose and Authority.

- (1) Under authority of Section 23-23-3, this rule provides the standards and procedures applicable to Cooperative Wildlife Management units organized for the hunting of big game or turkey.
- (2) Cooperative Wildlife Management units are established to:
 - (a) increase wildlife resources;
 - (b) provide income to landowners;
- (c) provide the general public access to private and public lands for hunting big game or turkey within a Cooperative Wildlife Management Unit;
 - (d) create satisfying hunting opportunities; and
- (e) provide adequate protection to landowners who open their lands for hunting;
- (f) provide landowners an incentive to manage lands to protect and sustain wildlife habitat and benefit wildlife.

R657-37-2. Definitions.

- (1) Terms used in this rule are defined in Sections 23-13-2 and 23-23-2.
 - (2) In addition:
- (a) "CWMU" means Cooperative Wildlife Management Unit.
- (b) "CWMU agent" means a person appointed by the landowner association member or the landowner association operator to protect private property within the CWMU.
- (c) "General public" means all persons except landowner association members, landowner association operators and their spouse or dependant children.
- (d) "Landowner association" means a landowner or group of landowners of private land organized as a single entity for the purpose of applying for, becoming and operating a CWMU.
- (e) "Landowner association member" means an individual landowner participating in the landowner association.
- (f) "Landowner association operator" means a person designated by the landowner association to operate the CWMU.
- (g) "Voucher" means a document issued by the division to a landowner association member or landowner association operator, allowing a landowner association member or landowner association operator, to designate who may purchase a CWMU big game or turkey hunting permit from a division office.

R657-37-3. Requirements for the Establishment of a Cooperative Wildlife Management Unit.

- (1)(a) The minimum allowable acreage for a CWMU is 10,000 contiguous acres, except as provided in Subsection (3).
- (b) The land comprising Domesticated Elk Facilities and Domesticated Elk Hunting Parks, as defined in Section 4-39-102(2) and Rules R58-18 and R58-20, shall not be included as part of any big game or turkey CWMU.
- (2)(a) No land parcel shall be included in more than one CWMU.
- (b) Separate hunt boundaries by species on a CWMU are not permitted.
- (3)(a) The Wildlife Board may renew a CWMU that is less than 10,000 acres with land parcels that adjoin corner-to-corner or containing noncontiguous parcels provided the CWMU legally possessed a CWMU Certificate of Registration during the previous year, allowing for acreage less than 10,000 contiguous acres, corner-to-corner land parcels, or noncontiguous land parcels.
- (b) The Wildlife Board may approve a new CWMU for deer, pronghorn or turkey that is at least 5,000 contiguous acres provided:

- (i) the property is capable of independently maintaining the presence of the respective species and harboring them during the period of hunting;
- (ii) the property is capable of accommodating the anticipated number of hunters and providing a reasonable hunting opportunity;
- (iii) the property exhibits enforceable boundaries clearly identifiable to both the public and private hunters; and
- (iv) the CWMU contributes to meeting division wildlife management objectives.
- (c) The Wildlife Board may renew or approve a new CWMU for deer, pronghorn, elk or moose that fails to meet the acreage or parcel configuration requirements in Subsection (1), or the exceptions in Subsection (3)(a) and(b), provided the following procedures are satisfied.
- (i) the applicant submits a written request for special considerations to the CWMU Advisory Committee on or before August 1st annually;
- (ii) the applicant submits to a one year waiting period while the CWMU Advisory Committee, Division and Wildlife Board consider, verify and decide the merits of the request for special considerations.
- (iii) upon receipt of a request for special considerations, the CWMU Advisory Committee will immediately forward the request to DWR for review and recommendations.
- (iv) the DWR will review the request for special considerations and make recommendations to the CWMU Advisory Committee within 180 days of receipt.
- (v) the CWMU Advisory Committee will consider the request for special considerations and the Division's recommendations, and make recommendations to the Wildlife Board on the advisability of granting the CWMU application.
- (4)(a) Cooperative Wildlife Management Units organized for hunting big game or turkey, shall consist of private land to the extent practicable.
- (b) The Wildlife Board may approve a CWMU containing public land only if:
- (i) the public land is completely surrounded by private land or is otherwise inaccessible to the general public;
- (ii) the public land is necessary to establish an enforceable boundary clearly identifiable to both the general public and public and private permit holders; or
- (iii) the public land is necessary to achieve statewide and unit management objectives.
- (c) If any public land is included within a CWMU, the landowner association must meet applicable federal and state land use requirements on the public land.
- (d) The Wildlife Board shall increase the number of permits or hunting opportunities made available to the general public to reflect the proportional habitat on public land to private land within the CWMU pursuant to Subsection R657-37-4(3)(a)(iv).
- (5) Land parcels that adjoin corner-to-corner shall not be considered contiguous for the purpose of meeting minimum acreage requirements for new CWMU's except as specifically authorized by the Wildlife Board pursuant to Subsection (3)(c)).
- (6) The intent is to establish CWMUs consisting of blocks of land that function well as hunting units. The Wildlife Board may deny a CWMU that meets technical requirements but does not constitute a good hunting unit.

R657-37-4. Cooperative Wildlife Management Unit Management Plan.

- (I) The landowner association member must manage the CWMU in compliance with a CWMU Management Plan consistent with statewide and unit management objectives for the respective big game or turkey management unit and approved by the Wildlife Board.
 - (2)(a) The CWMU Management Plan may be approved by

the Wildlife Board for a period of three years, concurrent with the CWMU Certificate of Registration.

- (b) The CWMU Management Plan may be amended as requested by the Wildlife Board, the division or the CWMU landowner association member or operator.
 - (3)(a) The CWMU Management Plan must include:
- (i) species management objectives for the CWMU that are consistent with statewide and unit management objectives for the respective big game or turkey management unit;
 - (ii) antlerless harvest objectives;
- (iii)(1) dates that the general public with buck or bull CWMU permits will be allowed to hunt in accordance with R657-37-7(3)(a); or
- (2) a detailed explanation of how comparable hunting opportunities will be provided to both the private and public permit holders on the CWMU as required in Section 23-23-7.5;
- (iv) a clear explanation of the purpose for including public land within the CWMU boundaries, if public land is included;
- (v) an explanation of how the public is compensated by the CWMU when public land is included;
- (vi) rules and guidelines used to regulate a permit holder's conduct as a guest on the CWMU;
- (vii) County Recorder Plat Maps or equivalent maps, dated by receipt of purchase within 30 days of the initial or renewal application deadline for a certificate of registration, depicting boundaries and ownership for all property within the CWMU;
- (viii) two original 1:100,000 USGS maps, which must be filed in the appropriate regional division office and the Salt Lake office, depicting all interior and exterior boundaries of the proposed CWMU;
- (ix) strategies and methods that avoid adverse impacts to adjacent landowners resulting from the operation of the CWMU, including the provisions provided in Section R657-37-7(6); and
 - (x) any request for reciprocal agreements.
- (b) The division shall, review all CWMU Management Plans and make recommendations to the Wildlife Board.

R657-37-5. Application for Certificate of Registration.

- (1) An application for a CWMU Certificate of Registration must be completed and returned to the regional division office where the proposed CWMU is located no later than August 1.
 - (2) The application must be accompanied by:
- (a) the CWMU Management Plan as described in R657-37-4(3), including all maps;
- (b)(i) a petition containing the signature and acreage of each participating landowner agreeing to establish and operate the CWMU as provided in this rule and Title 23, Chapter 23 of the Wildlife Resources Code; or
 - (ii) a copy of a legal contract or agreement identifying:
 - (A) the private land;
 - (B) the duration of the contract or agreement; and
- (C) the names and signatures of landowners conveying the hunting rights to the CWMU landowner association member or landowner association operator.
- (c) the name of the designated landowner association operator; and
 - (d) the nonrefundable handling fee.
- (3) The division may reject any application that is incomplete or completed incorrectly.
- (4) The division shall forward the complete and correct application and required documentation to the Regional Advisory Councils and Wildlife Board for consideration.
- (5) Upon receiving the application and recommendation from the division, the Wildlife Board may:
- (a) authorize the issuance of a certificate of registration, for three years, allowing the landowner association member to operate a CWMU; or
- (b) deny the application and provide the landowner association member with reasons for the decision.

- (6) The Wildlife Board shall consider any violation of the provisions of Title 23, Wildlife Resources Code and any information provided by the division, landowners, and the public in determining whether to authorize the issuance of a certificate of registration for a CWMU.
- (7) A CWMU Certificate of Registration is issued on a three year basis and shall expire on January 31, providing:
 - (a) no changes in CWMU boundaries occur; and
- (b) the certificate of registration is not suspended or revoked prior to the expiration date.
- (8) The CWMU application/agreement is binding upon the landowner association members, landowner association operators and all successors in interest to the CWMU property or the hunting rights thereon as it pertains to allowing public permit holders reasonable access to all CWMU property during the applicable hunting seasons for purposes of filling the permit.

R657-37-5a. Amendments to a Certificate of Registration.

- (1) A request for an amendment to a certificate of registration must be made in writing and submitted to the appropriate regional division office where the CWMU is located for any change in:
 - (a) permit numbers or allocation;
 - (b) season dates;
 - (c) landownership;
 - (d) operator; or
- (e) any other matter related to the management and operation of the CWMU not originally included in the certificate of registration.
- (2) Requests for amendments dealing with permit numbers, permit allocation or season dates:
 - (a) may be initiated by the CWMU or the division;
- (b) are due on August 1 of the year prior to when hunting is to occur; and
- (c) shall be forwarded to the Regional Advisory Councils and Wildlife Board for consideration and upon approval by the Wildlife Board, an amendment to the original certificate of registration shall be issued in writing.
- (3) All other requests for amendments shall be reviewed by the region and Wildlife Section and upon approval by the director, an amendment to the original certificate of registration shall be issued in writing.

R657-37-6. Renewal of a Certificate of Registration.

- (1)(a) A CWMU Certificate of Registration must be renewed every three years if no changes in CWMU boundaries occur, or annually if boundary changes occur and may be approved by the division, except as provided in Subsections (b) and (c).
- (b) If any changes occur in the activities or information authorized in the current certificate of registration or CWMU Management Plan, the renewal must be considered for approval by the Wildlife Board.
- (c)(i) A CWMU Certificate of Registration shall not be renewed if:
- (A) thirty-four percent or more of the private lands included in the renewal application were not included in the previous certificate of registration; or
- (B) thirty-four percent or more of the private land within the CWMU is under new ownership.
- (ii) If a CWMU Certificate of Registration is not renewable under this Subsection, an application for a new CWMU Certificate of Registration must be completed as provided in Section R657-37-5.
- (2) An application for renewal of a certificate of registration must be completed and returned to the regional division office where the CWMU is established no later than August 1.
 - (3) The renewal application must identify all changes from

the previous CWMU Certificate of Registration or CWMU Management Plan.

- (4) The renewal application must be accompanied by:
- (a) the CWMU Management Plan as described in Section R657-37-4(3); and
- (b) all maps as described in Section R657-37-4(3) if the CWMU boundaries have changed; and
- (c)(i) a petition containing the signature and acreage of each participating landowner agreeing to establish and operate the CWMU as provided in this rule and Title 23, Chapter 23 of the Wildlife Resources Code; or
 - (ii) a copy of a legal contract or agreement identifying:
 - (A) the private land;
 - (B) the duration of the contract or agreement; and
- (C) the names and signatures of landowners conveying the hunting rights to the CWMU agent or landowner association operator;
- (d) the name of the designated landowner association operator; and
 - (e) the nonrefundable handling fee.
- (5) The division may reject any application that is incomplete or completed incorrectly.
 - (6) The division shall consider:
- (a) the previous performance of the CWMU, including the actions of the landowner association member or landowner association operator when reviewing renewal of the certificate of registration; and
- (b) any violation of Title 23, Wildlife Resources Code, this rule, stipulations contained in the certificate of registration and all other relevant information provided from any source related to the applicant's fitness to operate a CWMU.
 - (7) The division shall:
- (a) approve the renewal Certificate of Registration and forward the permit recommendations to the Regional Advisory Councils and Wildlife Board; or
- (b) deny the renewal Certificate of Registration and state the reasons for denial in writing to the applicant; and
- (i) forward the application, reason for denial and recommendation to the Regional Advisory Councils and Wildlife Board; and
- (iii) provide the applicant with information for seeking Wildlife Board review of the denial.
- (8) Upon receiving the division's recommendation as provided in Subsection (b)(i), the Wildlife Board may consider:
- (a) the previous performance of the CWMU, including the actions of the landowner association member or landowner association operator when reviewing renewal of the certificate of registration; and
- (b) any violation of Title 23, Wildlife Resources Code, this rule, stipulations contained in the certificate of registration and all other relevant information provided from any source related to the applicant's fitness to operate a CWMU.
- (9) A CWMU Certificate of Registration for renewal is authorized for three years and shall expire on January 31, providing the certificate of registration is not revoked or suspended prior to the expiration date.

R657-37-7. Operation by Landowner Association.

- (1)(a) A CWMU must be operated by a landowner association member who owns land within the CWMU or a landowner association operator who leases or otherwise controls hunting on land within the CWMU.
- (b) A landowner association member or landowner association operator may appoint CWMU agents to protect private property within the CWMU; however, the landowner association member or landowner association operator must assume ultimate responsibility for the operation of the CWMU.
- (2)(a) A landowner association member or landowner association operator may enter into reciprocal agreements with

- other landowner association members or landowner association operators to allow hunters who have obtained a CWMU permit to hunt within each other's CWMUs as provided in Subsections R657-37-4(3)(a)(x).
 - (b) Reciprocal hunting agreements may be approved only
- (i) raise funds to address joint habitat improvement projects;
- (ii) address emergency situations limiting hunting opportunity on a CWMU; or
- (iii) raise funds to aid in essential management practices for the benefit of CWMU species, including obtaining age or species population data as recommended by regional division personnel and approved by the division's wildlife section chief.
- (c) If a person is authorized to hunt in one or more CWMUs as provided in Subsection (a), written permission from the landowner association member or landowner association operator and written authorization from the division must be in the person's possession while hunting.
- (3)(a) A landowner association member or landowner association operator must provide general public CWMU permitteesa minimum of:
 - (i) five days to hunt with buck, bull or turkey permits; and
 - (ii) two days to hunt with antlerless permits.
- (b) General public CWMU permitees shall be allowed to hunt the entire CWMU except areas that are excluded from hunting to all permittees.
- (i) a landowner association may identify in the management plan areas within the CWMU boundary that are open to specific species only. These areas must be open to all permit holders for that species.
- (c) A person who has obtained a CWMU permit may hunt only in the CWMU for which the permit is issued, except as provided under Subsection (2).
- (4)(a) Each landowner association member or landowner association operator must
- (i) clearly post all boundaries of the CWMU at all corners, fishing streams crossing property lines, road, gates, and rights-of-way entering the land with signs that are a minimum of 8 1/2 by 11 inches on a bright yellow background with black lettering, and that contain the language provided in Subsection (b); and
- (ii) if a CWMU uses public land for the purpose of making a definable boundary for the CWMU then that boundary shall be posted every three hundred yards.
- (b) A CWMU is created under an agreement between private landowners and the division, and approved by the Wildlife Board. Only persons with a valid CWMU permit for the CWMU may hunt moose, deer, elk, pronghorn or turkey within the boundaries of the CWMU. The general public may use accessible public land portions of the CWMU for all legal purposes, other than hunting big game or turkey for which the CWMU is authorized.
- (5) A landowner association member or landowner association operator must provide a written copy of its guidelines used to regulate a permit holder's conduct as a guest on the CWMU to each permit holder.
- (6)(a) A CWMU and the division shall cooperatively address the needs of landowners who are negatively impacted by big game animals or turkeys associated with the CWMU.
- (b) The CWMU and the division shall cooperatively seek methods to prevent or mitigate agricultural depredation caused by big game animals or turkeys associated with the CWMU.

R657-37-8. Cooperative Wildlife Management Unit Agents.

- (1) A landowner association member may appoint CWMU agents to monitor access and protect the private property of the CWMU.
- (2) Each CWMU agent must wear or have in possession a form of identification prescribed by the Wildlife Board which

indicates the agent is a CWMU agent.

- (3) A CWMU agent may refuse entry into the private land portions of a CWMU to any person, except owners of land within the unit and their employees, who:
 - (a) does not have in their possession a CWMU permit;
 - (b) endangers or has endangered human safety;
- (c) damages or has damaged private property within a CWMU; or
- (d) fails or has failed to comply with reasonable rules of a landowner association.
- (4) A CWMU agent may not refuse entry to the general public onto any public land within the boundaries of a CWMU that is otherwise accessible to the public for purposes other than hunting big game or turkey for which the CWMU is authorized.
- (5) In performing the functions described in this section, a CWMU agent must comply with the relevant laws of this state.

R657-37-9. Permit Allocation.

- (1) The division shall issue CWMU permits for hunting big game or turkey to permittees:
- (a) qualifying through a drawing conducted for the general public as defined in Subsection R657-37-2(2)(c); or
- (b) named by the landowner association member or landowner association operator.
- (2) A landowner association member or landowner association operator shall be issued vouchers that may be used to purchase hunting permits from division offices.
- (3) The division and the landowner association member must, in accordance with Subsection (4), determine:
- (a) the total number of permits to be issued for the CWMU; and
- (b) the number of permits that may be offered by the landowner association member to the general public as defined in Subsection R657-37-2(2)(c).
- (4)(a) Big game permits may be allocated using an option from:
 - (i) table one for moose and pronghorn; or
 - (ii) table two for elk and deer.
- (b) During a three year management plan period, permit allocations for moose permits available in the public draw will not drop below 40% for bull moose and 60% for antlerless moose
- (c) At least one buck or bull permit or at least 10% of the bucks or bulls permits, whichever is greater, must be made available to the general public through the big game drawing process.
 - (d) Permits shall not be issued for spike bull elk.
- (e) Turkey permits shall be allocated in a ratio of fifty percent to the CWMU and fifty percent to the general public, with the public receiving the extra permit when there is an odd number of total permits.

	TABLE 1	
MOOSE AND PRONG Cooperative Wil Option	dlife Management	Unit's Share Does/Antlerless
1	60%	40%
Public's Share Option	Bucks/Bulls	Does/Antlerless
1	40%	60%
	TABLE 2	
ELK AND DEER		
	dlife Management	
Option	Bucks/Bulls	Antlerless
1	90%	0%
2	85%	25%
3	80%	40%

4	75%	50%	
Public's Share			
Option	Bucks/Bulls	Antlerless	
1	10%	100%	
2	15%	75%	
3	20%	60%	
4	25%	50%	

- (5)(a) The landowner association member or landowner association operator must meet antlerless harvest objectives established in the CWMU management plan under subsection R657-37-4(3)(a)(ii).
- (b) Failure to meet antlerless harvest objectives based on a three year average may result in discipline under section R657-37-14.
- (6) A landowner association member or landowner association operator must provide access free of charge to any person who has received a CWMU permit through the general public big game or turkey drawings, except as provided in Section 23-23-11.
- (7) If the division and the landowner association member disagree on the number of permits to be issued, the number of permits allocated, or the method of take, the Wildlife Board shall make the determination based on the biological needs of the big game or turkey populations, including available forage, depredation, and other mitigating factors.
- (8) A CWMU permit entitles the holder to hunt the species and sex of big game or turkey specified on the permit and only in accordance with the certificate of registration and the rules and proclamations of the Wildlife Board.
- (9) Vouchers for antlerless permits may be designated by a landowner association member to any eligible person as provided in Rule R657-5 and the proclamation of the Wildlife Board for taking big game, and Rule R657-42.
- (10)(a) If a landowner association has a CWMU voucher that is not redeemed during the previous year, a landowner association may donate that voucher to a 501(c)(3) tax exempt organization, provided the following conditions are satisfied:
- (i) The voucher donation is approved by the Wildlife Board prior to transfer;
- (ii) No more than one voucher is donated per year by a landowner association:
- (iii) The voucher is donated for a charitable cause, and the landowner association does not receive compensation or consideration of any kind other than tax benefit; and
- (iv) The recipient of the voucher is identified prior to obtaining the Wildlife Board's approval for the donation.
- (b) A CWMU voucher approved for donation under this section may be extended no more than one year.
- (c) The division must be notified in writing and the donation completed before April 1st the year the CWMU voucher is to be redeemed.
- (11)(a) A complete list of the current CWMUs, and number of big game or turkey permits available for public drawing shall be published in the respective proclamations of the Wildlife Board for taking big game or turkey.
- (b) The division reserves the exclusive right to list approved CWMUs in the proclamations of the Wildlife Board for taking big game or turkey. The division may unilaterally decline to list a CWMU in the proclamation where the unit is under investigation for wildlife violations, a portion of the property comprising the CWMU is transferred to a new owner, or any other condition or circumstance that calls into question the CWMUs ability or willingness to allow a meaningful hunting opportunity to all the public permit holders that would otherwise draw out on the public permits.

R657-37-10. Permit Cost.

The fee for permits allocated to any CWMU is the same as the applicable:

- (a) limited entry permit fee for elk and pronghorn;
- (b) general season, limited entry or premium limited entry permit fee for deer or turkey; and
 - (c) once-in-a-lifetime permit fee for moose.

R657-37-11. Possession of Permits and License by Hunters - Restrictions.

- (1) A person may not hunt in a CWMU without having in his possession:
 - (a) a valid CWMU permit; and
 - (b) the necessary hunting licenses, permits and tags.
 - (2) A CWMU permit:
- (a) entitles the holder to hunt only on the CWMU specified on the permit pursuant to the rules of the Wildlife Board and does not entitle the holder to hunt on any other public or private land, except as provided under Subsection R657-37-7(2)(a); and
- (b) constitutes written permission for trespass as required under Section 23-20-14.
 - (3) Prior to hunting on a CWMU each permittee must:
- (a) contact the relevant landowner association member or landowner association operator and request the CWMU rules and requirements; and
- (b) make arrangements with the landowner association member or landowner association operator for the hunt.

R657-37-12. Season Lengths.

- (1) A landowner association member or landowner association operator may arrange for permittees to hunt on the CWMU during the following dates:
- (a) an archery buck deer season may be established beginning with the opening of the general archery deer season through August 31 and during the sixty-one consecutive day buck deer season;
- (b) an archery bull elk season may be established beginning with the opening of the general archery elk season through October 31 and during a bull elk season variance;
- (c) general season bull elk, pronghorn, and moose seasons may be established September 1 through October 31, or the closing date of the general season for the respective species, whichever is later;
- (d)(i) general buck deer seasons may be established for no longer than sixty-one consecutive days from September 1 through November 10;
- (ii) a landowner association member or landowner association operator electing to establish buck deer hunting in November must:
 - (A) meet the CWMU management plan objectives;
- (B) not exceed average hunter density exhibited on the surrounding deer wildlife management units;
 - (C) provide positive hunter satisfaction; and
- (D) maintain a harvest success rate at least equal to the surrounding deer wildlife management units;
- (E) designate the CWMU's sixty-one consecutive day season in the application, or if the sixty-one day consecutive season is not designated the season shall begin September 1;
- (F) allow all public hunters the option to hunt in November;
- (e) muzzleloader bull elk seasons may be established September 1 through the end of the general muzzleloader elk season and during a bull elk season variance;
- (f) antlerless elk seasons may be established August 15 through January 31;
- (g) antlerless deer seasons may be established August 15 through December 31; and
- (h) turkey seasons may be established the second Saturday in April through May 31.
- (2) The Wildlife Board may authorize bull elk hunting season variances only if the CWMU landowner association member or landowner association operator clearly demonstrates

that November hunting is necessary on the CWMU.

(3) Notwithstanding the season length provisions in this section, any season described in Subsection (1) that begins on a Sunday will default to and commence the Saturday before.

R657-37-13. Rights-of-Way.

A landowner association member may not restrict established public access to public land enclosed by the CWMU.

R657-37-14. Discipline or Violation.

- (1) The Wildlife Board may refuse to issue a certificate of registration to an applicant, and may refuse to renew or may revoke, restrict, place on probation, change permits or allocations or otherwise act upon a certificate of registration where the landowner association member or landowner association operator has:
- (a) violated any provision of this rule, the Wildlife Resources Code, the certificate of registration, or the CWMU application/agreement; or
- (b) engaged in conduct that results in the conviction of, a plea of no contest to, or a plea held in abeyance to a crime of moral turpitude, or any other crime that when considered with the functions and responsibilities of a CWMU operator bears a reasonable relationship to the operator's or applicant's ability to safely and responsibly operate a CWMU.
- (2) The procedures and rules governing any adverse action taken by the division or the Wildlife Board against a certificate of registration or an application for certificate of registration are set forth in Rule R657-2.

R657-37-15. Cooperative Wildlife Management Unit Advisory Committee.

- (1) A CWMU Advisory Committee shall be created consisting of seven members nominated by the director and approved by the Wildlife Board.
 - (2) The committee shall include:
 - (a) two sportsmen representatives;
 - (b) two CWMU representatives;
 - (c) one agricultural representative;
 - (d) one at-large public representative;
 - (e) one elected official; and
- (f) one Regional Advisory Committee chairperson or Regional Advisory Committee member.
- (3) The committee shall be chaired by the Wildlife Section Chief, who shall be a non-voting member.
 - (4) The committee shall:
- (a) hear complaints dealing with fair and equitable treatment of hunters on CWMUs;
 - (b) review the operation of the CWMU program;
 - (c) review failure to meet antlerless objectives;
 - (d) hear complaints from adjacent landowners; and
- (e) make advisory recommendations to the director and Wildlife Board on the matters in Subsections (a) (b) (c) and (d).
- (5) The Wildlife Section Chief shall determine the agenda, and time and location of the meetings.
- (6) The director shall set staggered terms of appointment of members in order to assure that all committee members' terms shall expire after four years, and at least three members shall expire after the initial two years.

KEY: wildlife, cooperative wildlife management unit February 7, 2013 23-23-3

Notice of Continuation May 8, 2008

R671. Pardons (Board of), Administration. R671-312. Commutation Hearings for Death Penalty Cases. R671-312-1. Applicability of Rules to Petitioners.

Procedures applicable to commutation petitions for any person sentenced to the death penalty prior to April 26, 1992, will be governed by Rule R671-312-2. Procedures applicable to commutation petitions for any person sentenced to the death penalty after April 26, 1992, will be governed by Rule R671-312-3

R671-312-2. Commutation Procedures Applicable to Persons Sentenced to Death Before April 26, 1992.

- (1) A person sentenced to death, or his counsel, may file a petition for commutation no later than seven days after the sentencing court has issued a judgment of death or a warrant of execution after completion of the person's appeal from his conviction. For purposes of this rule, "appeal" does not include any action for post-conviction relief or any other form of collateral attack.
- (2) The commutation petition shall be signed by the person sentenced to death and filed at the offices of the Board of Pardons and Parole "Board" no later than seven days after the sentencing court signs a warrant setting an execution date. The petitioner or his counsel shall mail a copy of the petition, by United States Mail, postage prepaid, to the Attorney General or his designee. Additional copies of the petition may be served in any manner calculated to accomplish actual notice to the State, and may include hand delivery, facsimile transmission, electronic mail, or other electronic transmission.
- (3) If the execution date is stayed by any court between the time of the sentencing court's issuance of the execution judgment or warrant and the beginning of the commutation hearing, the commutation proceeding shall terminate. If the execution date is stayed during the commutation hearing, the hearing may continue and the Board may render its decision in accordance with this rule.
 - (4) The petition shall include:
- (a) the petitioner's name and the name and address of any attorney who is representing the petitioner in the commutation proceeding;
- (b) a statement of the reasons or grounds which petitioner believes support the commutation of the death sentence;
- (c) copies of all written evidence upon which petitioner intends to rely at the hearing along with the names of all witnesses petitioner intends to call and a summary of their anticipated testimony.
- (5) If the petitioner previously received a commutation hearing, the petition shall include a statement reciting what, if any, new significant and previously unavailable information exists which supports commutation and the reasons this information requires a new hearing.
- (6) The Board may temporarily stay an execution to fully hear the petition for commutation.
- (7) Within seven days of receiving the petition, the State of Utah, by and through the Attorney General or his designee, shall file a response to the petition with the Board. The State shall file with the Board and mail, via United States mail, postage prepaid, or hand deliver to the petitioner and his counsel, if represented, the State's response, along with copies of all written evidence, and the names of the witnesses, and a summary of the anticipated testimony upon which the State intends to rely on to rebut petitioner's claim that the sentence of death should be commuted. The Board may request either the petitioner or the State to provide additional information.
- (8) Within three business days of receiving the State's response, the Board will hold a pre-hearing conference to identify and set the witnesses to be called, clarify the issues to be addressed, and take any other action it considers necessary and appropriate to control and direct the proceedings.

- (9) If not otherwise called as a witness, a victim representative, as defined by Administrative Rule R671-203-1, shall be afforded the opportunity to attend the commutation hearing, and to present testimony regarding the commutation of the death sentence, in accordance with, and subject to the provisions of Administrative Rule R671-203-4(A-C, and F).
- (10) The commutation hearing is not adversarial and neither side is allowed to cross-examine the other party's witnesses. However, the Board may ask questions freely of any witness, the petitioner, the petitioner's attorney, or the State's attorney. The role of the State's attorney is limited to rebutting the petitioner's claim and otherwise assisting the Board in determining all facts relevant to the inquiry. The Rules of Evidence do not apply to the commutation hearing.
 - (11) In conducting the commutation hearing:
- (a) The Board will place all witnesses under oath and may impose a time limit on each side for presenting its case.
- (b) The Board will record the commutation hearing in accordance with Utah Code Ann. Subsection 77-27-8(2).
- (c) Administrative Rule R671-302 "News Media and Public Access to Hearings" will govern media and public access to the hearing.
- (d) The Board may take any action it considers necessary and appropriate to maintain the order, decorum, and dignity of the hearing.
- (12) The Board will reconvene in open session to announce and distribute its written decision.

R671-312-3. Commutation Procedures Applicable to Persons Sentenced to Death After April 26, 1992.

- (1) A person sentenced to death, or his counsel, may file a petition for commutation anytime after the sentencing court has issued a judgment of death or a warrant of execution after completion of the person's appeal from his conviction. For purposes of this rule, "appeal" does not include any action for post-conviction relief or any other form of collateral attack.
- (2) The commutation petition shall be signed by the person sentenced to death and filed at the offices of the Board no later than seven days after the sentencing court signs a warrant setting an execution date. The petitioner or his counsel shall mail a copy of the petition, by United States Mail, postage prepaid, to the Attorney General or his designee. Additional copies of the petition may be served in any manner calculated to accomplish actual notice to the State, and may include hand delivery, facsimile transmission, electronic mail or electronic transmission.
- (3) If the execution date is stayed by any court between the time of the sentencing court's issuance of the execution judgment or warrant and the beginning of the commutation hearing, the commutation proceeding may terminate. If the execution date is stayed during the commutation hearing, the hearing will continue and the Board may render its decision in accordance with this rule.
 - (4) The petition shall include:
- (a) the petitioner's name and name and address of any attorney who is representing the petitioner in the commutation proceeding;
- (b) a statement of the reasons or grounds which petitioner believes support the commutation of the death sentence;
- (c) copies of all written evidence upon which petitioner intends to rely at the hearing along with the names of all witnesses petitioner intends to call and a summary of their anticipated testimony.
- (d) a statement specifying whether any of the reasons stated as reasons or grounds for commutation have been reviewed by a court or courts of competent jurisdiction;
- (e) a statement, if new information is alleged, explaining why the reasons the information is considered new, why the new information was not or could not have been reviewed during the

judicial process, and why the new information is not still subject to judicial review;

- (f) a statement, if legal or constitutional reasons for commutation are claimed, setting forth the reasons that the provision of Utah Code Ann. Section 77-27-5.5(6) does not prohibit the Board from considering the purported legal or constitutional issues.
- (5) If petitioner previously received a commutation hearing, the petition shall set forth what, if any, new significant and previously unavailable information exists which supports commutation and the reasons this information requires a new hearing.
- (6) Within seven days of receiving the petition, the State of Utah, by and through the Attorney General or his designee shall file a response with the Board. The State's response shall be mailed, via United States mail, postage prepaid, or hand delivered to the petitioner and his counsel, if represented. The state's response to the petition shall include copies of all written evidence, and the names of the witnesses, and a summary of the anticipated testimony upon which the State intends to rely to either challenge petitioner's right to commutation hearing or to rebut petitioner's claim that the sentence of death should be commuted. The Board may request either the petitioner or the State to provide additional information.
- (7) If the Board believes that it cannot consider the claims pursuant to Utah Code Ann. Section 77-27-5.5, it shall deny the petition.
- (8) If the Board determines the petition does not present a substantial issue for commutation, it shall deny the petition.
- (9) If the Board determines the petition presents a substantial issue for commutation, which has not been reviewed in the judicial process, a commutation hearing shall be scheduled as soon as reasonably possible.
- (10) The Board may temporarily stay an execution to fully hear the petition for commutation.
- (11) Within three business days of determining the petition presents a substantial issue for commutation which has not been reviewed in the judicial process, the Board shall hold a prehearing conference to identify and set the witnesses to be called, clarify the issues to be addressed, and take any other action it considers necessary and appropriate to control and direct the proceedings.
- (12) If not otherwise called as a witness, a victim representative, as defined by Administrative Rule R671-203-1, shall be afforded the opportunity to attend the commutation hearing, and to present testimony regarding the commutation of the death sentence, in accordance with, and subject to the provisions of Administrative Rule R671-203-4(A-C, and F).
- (13) The commutation hearing is not adversarial and neither side is allowed to cross-examine the other party's witnesses. However, the Board may ask questions freely of any witness, the petitioner, the petitioner's attorney, and the State's attorney. The role of the State's attorney is limited to challenge the petitioner's right to a commutation hearing and rebutting petitioner's claim and otherwise assisting the Board in determining all facts relevant to the inquiry. The Rules of Evidence do not apply to the commutation hearing.
 - (14) In conducting the commutation hearing:
- (a) The Board will place all witnesses under oath and may impose a time limit on each side for presenting its case.
- (b) The Board will record the commutation hearing in accordance with Utah Code Ann. Subsection 77-27-8(2).
- (c) Administrative Rule R671-302 "News Media and Public Access to Hearings" will govern media and public access to the hearing.
- (d) The Board may take any action it considers necessary and appropriate to maintain the order, decorum, and dignity of the hearing.
 - (15) The Board will reconvene in open session to

announce and distribute its written decision.

KEY: capital punishment February 25, 2009 77-19-7 Notice of Continuation February 15, 2013 Art VII, Sec 12 R671. Pardons (Board of), Administration. R671-509. Parole Progress / Violation Reports. R671-509-1. Progress / Violation Reports.

A parole agent or other representative of the Department of Corrections shall submit to the Board a parole progress / violation report when an incident occurs that constitutes cause to modify the conditions of or revoke parole.

Examples of incidents which shall be reported to the Board via a parole progress / violation report are:

a. Conviction of any misdemeanor or felony.

b. Significant violations of the general or special conditions of parole.

c. An incident which results in the parole agent placing the parolee in jail, under arrest, in detainment, or other conditions or incidents which result in the parolee being denied liberty.

These reported parole violations shall be investigated and all incident report(s) along with a recommended course of action submitted to the Board within 72 hours of confinement or seven (7) days from the date of the violation. The report shall advise the Board of a parolee's adjustment and provide reasons for modification of the parole agreement conditions. Police reports, court orders, and waivers of personal appearance from parolees shall be attached when applicable.

KEY: parole, incidents October 13, 2008 Notice of Continuation February 15, 2013

77-27-11

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R671. Pardons (Board of), Administration. R671-510. Evidence for Issuance of Warrants.

R671-510-1. Evidence for Issuance of Warrants. Warrants shall be issued only upon a showing that there

Warrants shall be issued only upon a showing that there is probable cause to believe that a parole violation has occurred.

A certified Warrant Request shall be submitted by the parole agent setting forth reasons to believe that the named parolee committed specific parole violations. The request may be accompanied by supporting documentation such as police reports, incident reports, and judgment and commitment orders. Upon approval of the request by the Board, a Warrant of Arrest shall be issued to arrest, detain, and return to actual custody the parolee named therein.

R671-510-2. Warrant Request.

Warrant requests shall include:

- a. the name of the parolee, offender number, and date of birth;
- b. the nature of the allegations that justify possible revocation of parole;
- c. the elements substantiating probable cause for each allegation which should include how, when, where, and what occurred;
- d. the condition of the parole agreement that the parolee is alleged to have violated, along with the date and location where the violation occurred;
- e. the legible name, signature, and telephone number of the parole officer and supervisor;
- f. the fax cover sheet will include the phone number or numbers where the reporting agent can be contacted if needed.

R671-510-3. Background Information.

The agent will also give the Board background information about the parolee, including overall status, adjustment to parole, and any other information requested in the warrant request form, which the Board shall promulgate. The background information shall accompany the warrant request if it can be completed in time. If it cannot be completed by the time the warrant is submitted, the agent shall send it to the Board, and the parolee, within seven (7) days after issuance of the warrant.

R671-510-4. Update Information.

Once the parolee is detained on the Board warrant, the agent will track the case and notify the Board of updates. No less than seven (7) days prior to the hearing, the agent will send to the Board all updated allegations and recommendations and any other information needed to ensure that full information regarding allegations and general parole performance is in the file prior to the hearing. The agent will also serve updated allegations and disclose general information to the incarcerated parolee no less than seven (7) days prior to the parole violation hearing.

At its discretion, the Board may dismiss the allegation(s) if the update information is not received in a timely manner.

KEY: warrants, parole, probable cause October 13, 2008 Notice of Continuation February 15, 2013

77-27-11

R671. Pardons (Board of), Administration. R671-512. Execution of the Warrant. R671-512-1. Execution of the Warrant.

When the agent executes the warrant, or as soon thereafter as possible, the agent shall provide the parolee copies of the warrant and the warrant request. At the same time, the agent shall also provide the parolee with a Notice Regarding Parole Allegations, a Challenge to Probable Cause Determination, an Affidavit of Waiver and Plea of Guilt, and Waiver of Time.

KEY: parole, warrants October 13, 2008 Notice of Continuation February 15, 2013

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77-27-11

R671. Pardons (Board of), Administration.

R671-513. Expedited Determination on Parolee Challenge to Probable Cause.

R671-513-1. Expedited Determination on Parolee Challenge to Probable Cause.

Within seven (7) days of arrest and detention on the warrant, if the parolee wishes to challenge the probable cause determination, the parolee shall submit evidence to substantiate the challenge. At least one member of the Board shall review all the evidence in support of the allegations as well as the parolee's submissions in dispute of the allegations and decide whether probable cause continues to exist. The parolee also shall inform the Board and the parole agent in writing if any evidence needs to be preserved from the locale in which the violation was committed. The writing shall be sufficiently detailed so that the parole agent can easily find the evidence to be preserved.

R671-513-2. Review of Evidence.

Review of the parolee's evidence shall occur no later than 5 days after the parolee has submitted it. If the Board member decides that the probable cause determination was incorrect, the case shall be routed to a majority of the Board for deliberation. If a majority of the Board believes the parolee's evidence negates the finding of probable cause, the warrant shall be withdrawn and the parolee released back on parole. Time spent incarcerated counts toward service of the parole term.

KEY: parole, warrant, hearing	
January 1, 1999	77-27-1 1
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R671. Pardons (Board of), Administration. R671-514. Waiver and Pleas of Guilt. R671-514-1. Waiver and Pleas of Guilt.

After executing the warrant, the agent shall tell the parolee of the opportunity to plead guilty to any or all of the allegations against him and that such a plea waives the right to a revocation and evidentiary hearing on that allegation.

R671-514-2. Guilty Pleas.

If the parolee wishes to plead guilty, the agent shall provide a copy of the Affidavit of Waiver and Plea of Guilt. If the parolee is functionally illiterate, or suffers from a mental disability the agent shall explain the contents of the affidavit and waiver. If the agent believes the parolee is unable to understand the affidavit and waiver and appreciate the consequences of signing it for any other reason, the agent shall not execute the Waiver and the agent shall promptly inform the Board, which may assign counsel to the parolee or take any other action that will assist the parolee to understand his rights.

R671-514-3. Multiple Pleas.

A parolee may plead guilty to some of the allegations and plead not guilty to others. The Board may decide to dismiss the allegations to which the parolee pled not guilty and make a disposition based solely on the pleas of guilt. If the Board chooses to make a disposition based solely on pleas of guilt, it need not hold either an evidentiary or parole revocation hearing. However, at its discretion the Board may schedule a special appearance hearing, or parole rehearing, to ask the parolee questions or listen to victim testimony.

R671-514-4. Entry of Pleas at Anytime.

A parolee may enter a plea of guilt at anytime. If the parolee pleads guilty at the revocation or evidentiary hearing, the hearing officer shall explain to the parolee the rights he is surrendering and receive an admission and plea on the record. Notwithstanding pleas of guilt, offenders are highly encouraged to attend their hearing.

R671-514-5. Acceptance of Pleas.

If the parolee pleads guilty to all the allegations, the Board may accept the plea(s) and take any action it considers appropriate for disposition. The Board need not hold a parole revocation or evidentiary hearing. However, the Board may schedule a special appearance hearing, or parole rehearing, to ask the parolee questions or listen to victim testimony if doing so would assist it in making an appropriate disposition.

KEY: parole, allegations, pleas
October 13, 2008
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77-27-11

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R671. Pardons (Board of), Administration. R671-515. Timeliness of Parole Revocation Hearings. R671-515-1. Timeliness of Parole Revocation Hearings.

A Parole Revocation Hearing shall be conducted within 30 days after detention in a state prison unless the parolee expressly waives the hearing in writing, or unless the Board finds good cause to continue the hearing.

R671-515-2. Detained in Another State.

If a parolee is detained in another state on a Utah Board warrant or on a new offense, a parole revocation hearing should be conducted within thirty (30) days from the parolee's return to the State of Utah. When the only hold on a parolee is a Utah Board warrant, then the parolee must be returned as soon as is practical after affording the parolee all rights.

R671-515-3. Exceed Time Period for Good Cause.

The Board may for good cause upon a motion by the parolee or the Department of Corrections, or upon its own motion, exceed the time periods established in subsection (2). The time limitations in these rules are discretionary, not mandatory. A motion to dismiss a revocation based on failure to meet time limits will be granted only if the failure has substantially prejudiced the parolee's defense.

KEY: parole, timeliness, good cause October 13, 2008 Notice of Continuation February 15, 2013

76-3-202

R671. Pardons (Board of), Administration. R671-516. Parole Revocation Hearings.

R671-516-1. Allegations.

At the hearing, the hearing officer shall inform the parolee of the allegations against him and take his plea on the record.

R671-516-2. All Guilty Pleas.

If the parolee pleads guilty to all the allegations, the hearing officer shall proceed directly to disposition. The parolee shall present any reasons for mitigation. If present, the parole agent or representative of the Department of Corrections may discuss reasons for aggravation or mitigation and recommend a disposition. Notwithstanding the submission of guilty pleas, offenders are highly encouraged to attend their hearing.

R671-516-3. Not Guilty Pleas.

If the parolee pleads not guilty to any allegation, the Board shall either schedule an evidentiary hearing on the allegation or dismiss it as soon as practical. See also Utah Admin. Code R671-514, Waiver and Pleas of Guilt.

R671-516-4. Insufficient Evidence.

If the hearing officer believes there is insufficient evidence to justify an evidentiary hearing, the matter shall be promptly routed to a the Board. If a majority of the Board agrees, the warrant shall be withdrawn and the parolee released from custody.

KEY: parole, revocation, hearings October 13, 2008 77-27-5 Notice of Continuation February 15, 2013 77-27-9 77-27-11 UAC (As of March 1, 2013) Printed: March 13, 2013 Page 218

R671. Pardons (Board of), Administration. R671-517. Evidentiary Hearings and Proceedings. R671-517-1. Evidentiary Hearings and Proceedings.

When a parolee has entered a not guilty plea to an allegation that parole has been violated and the board wishes to consider the allegation, the Board shall hold an evidentiary hearing unless the parolee has been convicted of a criminal charge and revocation is ordered under R671-518, Conduct of Proceedings when Criminal Charge Results in Conviction.

R671-517-2. Confidentiality.

All hearings are open to the public, unless the Board decides that confidential information must be discussed. Only those portions of the hearing during which confidential information is discussed may be closed. Confidential hearings shall be conducted as set forth in R671-520.

R671-517-3. Notification.

The Board shall notify all parties of the time, date, and place of the hearing and of the disputed allegations(s). In this notification, the parolee shall be notified of his or her right to be represented by an attorney of choice at the parolees own expense, or such counsel as may be provided by the Board. The notification also shall inform the parolee of the right to confront and cross examine witnesses (absent a showing of good cause for not allowing the confrontation), and the right to present rebuttal evidence.

R671-517-4. Anticipated Witnesses, Documents and Other Evidence.

At least ten (10) days prior to the hearing, unless otherwise directed by the Board, each party shall provide to the other and to the Board a list of anticipated witnesses, documents, and other evidence to be submitted at the hearing, together with a summary of the relevance of each anticipated piece of evidence. Failure to comply with this rule may result in sanctions including, but not limited to, exclusion of the non-disclosed witnesses and evidence.

R671-517-5. Presided Over by a Single Board Member.

The hearing may be presided over by a single Board member or a hearing officer as the Board chairperson designates. The person presiding may, sua sponte, or upon motion of either party, exclude evidence that is irrelevant, unduly repetitious, or privileged in the courts of Utah. The person presiding may further take judicial notice of undisputed facts and may rule on motions offered or pending during the hearing.

R671-517-6. Department of Corrections Bears Burden of Evidence.

The Department of Corrections bears the burden of establishing a parole violation by a preponderance of the evidence. All testimony shall be given under oath. Strict rules of evidence do not apply. Hearsay evidence is admissible and shall be given such weight as the person presiding considers appropriate; however, no finding of guilt shall be based solely on hearsay evidence, except where such evidence would be otherwise permitted in a court of law. The Fourth and Fifth Amendment exclusionary rules do not apply to parole revocation hearings.

R671-517-7. Opening Statements.

At the hearing, each party may make a brief opening statement, beginning with the State. After opening statements, the State presents its evidence. Upon conclusion of the State's case, the parolee may present evidence in response. If the parolee, in his or her defense, raises issues not adequately addressed by the State's case in chief, the person presiding may

allow the State to present rebuttal evidence in response to that issue. Upon conclusion of all evidence, the person presiding may allow each party a brief closing argument.

R671-517-8. Written Submissions.

Any brief or legal memorandum submitted to the board as part of an evidentiary hearing shall be delivered to the board at least ten (10) calendar days prior to the hearing, and shall include proof of service on the opposing party. The opposing party may furnish its written response to any such submissions no later than three (3) calendar days prior to the hearing. Such submissions shall be no longer than ten (10) double-spaced, typed pages, excluding exhibits. Either party may petition the hearing official for permission to exceed these length requirements or shorten these time requirements, and the decision whether to allow this shall rest in the sole discretion of the hearing official.

R671-517-9. Continuances.

All requests to continue a scheduled evidentiary hearing shall be submitted to the board in writing, at least seven (7) calendar days prior to the scheduled hearing, and shall contain either a stipulation of the parties, or a statement of why there is an extraordinary need for continuance and why such a continuance will not prejudice the interests of the other side. The decision to grant or deny a continuance rests in the sole discretion of the hearing official. In the event a continuance is granted, each party shall be responsible for notifying its own witnesses.

KEY: parole, evidentiary, hearings
October 25, 2007
Notice of Continuation February 15, 2013
77-27-9
77-27-11

R671. Pardons (Board of), Administration.
R671-518. Conduct of Proceedings When a Criminal Charge **Results in Conviction.**

R671-518-1. Conduct of Proceedings When a Criminal Charge Results in Conviction.

If a parolee has been convicted of a new crime, the Board may revoke parole upon receipt of verification of conviction. The Board need not hold an evidentiary hearing even if the parolee continues to deny guilt. It is sufficient that a trial court has adjudicated guilt.

KEY: parole, conviction, criminal charges

November 19, 2003 77-27-5 **Notice of Continuation February 15, 2013** 77-27-9 77-27-11 UAC (As of March 1, 2013) Printed: March 13, 2013 Page 220

R671. Pardons (Board of), Administration.

R671-519. Proceedings When Criminal Charges Result in Acquittal.

R671-519-1. Proceedings When Criminal Charges Result in Acquittal.

If the basis for revocation proceeding is a criminal charge in which the parolee was acquitted, the parole agent or representative of the State may submit as its sole evidence the transcript from the criminal trial. If the parolee believes submission on the transcript is insufficient, the parolee shall inform the Board of any objection and provide a rationale for the objection. Nevertheless, a trial at which the parolee was represented by counsel is presumed sufficient for the hearing official to determine by a preponderance of the evidence whether parole was violated.

R671-519-2. Evidence Explanation.

Both parties may file memoranda explaining how the evidence provided at the trial either did, or did not, provide sufficient evidence, under a preponderance standard, for finding a parole violation. Such memoranda shall not exceed ten (10), double-spaced, typed pages in length (excluding exhibits), except in cases where the board has granted leave to exceed this limit.

R671-519-3. Personal Appearance.

A personal appearance hearing is not required under this rule for purposes of arguing the evidence. However, if, after reviewing the transcripts and memoranda, the hearing official concludes that parole has been violated, a personal appearance hearing may be held for purposes of determining disposition and listening to any victim comments.

KEY: parole, acquit, hearings
October 25, 2007
Notice of Continuation February 15, 2013
77-27-9
77-27-11

R671. Pardons (Board of), Administration. R671-520. Treatment of Confidential Testimony. R671-520-1. Treatment of Confidential Testimony.

Confidential testimony shall be admitted at an evidentiary hearing on an alleged parole violation under the following three-

part procedure:

1. The State shall make a specific, written preliminary showing of good cause for the testimony to be received in camera

- camera.

 2. Upon a finding of just cause for confidentiality, the
- Board shall conduct an in camera inspection of the witness, the proffered testimony, and any supporting testimony to determine:
 - a. the credibility and veracity of the witness;
 - b. the overall reliability of the testimony itself; and
- c. whether keeping the information confidential will substantially impair the parolee's due process rights to notice of the evidence or to confront and cross-examine adverse witnesses.

If the Board is satisfied with these three aspects, it shall receive the testimony and give it whatever weight it considers appropriate. An electronic record shall be made of this in camera proceeding.

3. A summary of the testimony taken in camera shall be prepared for disclosure to the parolee, informing the parolee of the general nature of the testimony received in camera but without defeating the good cause found by the Board for treating the information confidentially. This summary shall be presented on the record at the public evidentiary hearing and the parolee shall be given an opportunity to respond.

KEY: parole, confidential testimony, hearings October 10, 2007 77-27-5 Notice of Continuation February 15, 2013 77-27-9 77-27-11

R671. Pardons (Board of), Administration.
R671-522. Continuances Due to Pending Criminal Charges.
R671-522-1. Continuances Due to Pending Criminal Charges.

The board may, in it's discretion, continue hearings to allow for adjudication of new criminal charges.

R671-522-2. Notification and Verification.

If the Board determines that pending charges warrant a continuance of a hearing, the Board will notify the offender in writing and the reasons for doing so. When the Board receives verification that the criminal charges have been resolved, the hearing will be rescheduled as soon as practical.

KEY: parole, continuing, hearings October 10, 2007 77-27-5 **Notice of Continuation February 15, 2013** 77-27-9 77-27-11

R704. Public Safety, Homeland Security. R704-2. Statewide Mutual Aid Act Activation. R704-2-1. Purpose.

The purpose of this rule is to outline a process for jurisdictions that are acting as agents of the state to use in mobilizing or demobilizing available assets in response to an intrastate or interstate disaster as provided in Title 53, Chapter 2, Part 2, Emergency Management Assistance Compact.

R704-2-2. Authority.

This rule is authorized by Section 53-2-506(1)(b).

R704-2-3. Definitions.

- (1) Terms used in this rule are defined in Section 53-2-502
- (2) "Jurisdiction" means political subdivision as defined in Section 53-2-502 (5); (9); and (10).
 - (3) In addition to the terms defined in Section 53-2-502:
- (a) "agent of the state" means any person designated to represent the state;
- (b) "authorized representative" means an officer or employee from a participating jurisdiction empowered to request, offer, or provide assistance on behalf of the chief executive officer;
- (c) "division" means the Utah Division of Emergency Management;
- (d) "EMAC" means Emergency Management Assistance Compact, Utah Code Ann. 53-2-201 to 202;
- (e) "EMAC coordinator" means a designated division representative functioning as the coordinator of all Emergency Management Assistance Compact activities and actions between
- (f) "emergency manager" means a person designated by a jurisdiction to oversee preparedness, emergency response, mitigation, and recover for its community;
- (g) "Form 100," SMAA Checklist for Requesting and Checklist for Responding, is a checklist provided to assist the jurisdictions in procedures to follow when enacting statewide mutual aid under the Act;
- (h) "Form 101," SMAA Mission Request Form, is a form used to request resources;
- (i) "Form 102A," Agent of the State of Utah EMAC Agreement, is a document that outlines liability, benefits, and financial responsibilities in deployment to another state;
- (j) "Form 102B," Agent of the State of Utah SMAA Agreement, is a document that outlines liability, benefits, and financial responsibilities within the state;
- (k) "Form 103," SMAA Pre-deployment Checklist for Personnel, is a document to list steps in preparation for deployment;
- (1) "Form 104," SMAA Mobilization Sheet, is a document that outlines the steps and processes needed at the time of deployment;
- (m) "Form 105," SMAA Personnel Location, is a tracking tool used to locate deployed personnel who are serving an SMAA mission assignment;
- (n) "Form 106," SMAA Resource Availability Log, is a log that identifies available resources offered by supporting agencies in response to an event;
- (o) "Form 107," SMAA Resource Tracking Form, is a tracking tool used to identify and locate resources being utilized under an SMAA mission;
- (p) "Form 109," SMAA Demobilization/Return of Assets Guidelines, provides guidelines for the responding jurisdictions to use in tracking assets used in an incident or event;
- (q) "Form 110," SMAA Intergovernmental Reimbursement Form, is a form that a jurisdiction uses to request reimbursement from the requesting jurisdiction;
 - (r) "Form 111," SMAA After Action/Corrective Action

Report Survey, is a form that summarizes and analyzes performance in both exercise and actual events, and may also evaluate achievement of the selected exercise objectives and demonstration of the overall capabilities being exercised;

- (s) "Form 112," SMAA Demobilization Checklist, is a document that outlines the steps to follow in preparing to leave the mission:
- (t) "Form 113," SMAA Activation Agreement, is a
- document that shows the intent to activate the SMAA; (u) "ICS Form 221," Demobilization Checklist, is a FEMA form for tracking resources as they are released from deployment and return to their responding jurisdiction;
- (v) "local to local" means assistance between county/city jurisdictions to another county/city jurisdiction that may not utilize coordination from the state;
- (w) "mission number" means a number assigned that identifies a mission;
- (x) "SMAA" means Statewide Mutual Aid Act, Utah Code Ann. 53-2-501 to 510;
- (y) "SMAA coordinator" means a designated Division representative functioning as the coordinator of all Statewide Mutual Aid Act activities and actions between the participating jurisdictions;
- (z) "state EOC" means the State of Utah Emergency Operations Center facility operated by the division which assists state agencies and jurisdictions in coordinating information and resources when local emergency response and recovery resources require supplementation; and
- (aa) "state EOC manager" means a person designated to manage the State Emergency Operation Center.

R704-2-4. Requests for Disaster Assistance in a State of Emergency.

- (1) When seeking to utilize the statewide mutual aid system for an emergency or disaster event, the chief executive officer or emergency manager of the requesting jurisdiction shall contact the division director or deputy director after they have made a written or oral declaration of emergency. If an oral declaration is provided, it should be followed up with a written declaration within 24 hours.
- (a) The chief executive officer or designee of the requesting jurisdiction shall submit Form 100 to the division director within 24 hours of seeking assistance from the system for state resources or to receive assistance coordinating local to local assistance.
- (2) Upon request by the requesting jurisdiction, the SMAA coordinator or state EOC manager shall coordinate services and resources for the emergency or disaster event and shall:
 - (a) assign a mission number;
 - (b) post information on WebEOC; and
- seek needed equipment and personnel from a (c) participating jurisdiction.
- (3) Once a responding jurisdiction that is available to render aid has been identified, the participating jurisdictions shall sign Form 113.
- (a) If urgency dictates, the requesting jurisdiction and the responding jurisdiction may enter into a verbal agreement, but the agreement must be put in writing and signed by both jurisdictions no later than 48 hours after the verbal agreement.
- (b) If unanticipated circumstances arise during the emergency or disaster event, the requesting and responding jurisdictions may amend or supplement Form 101.
- (c) Any amendments or supplements to Form 101 shall be acknowledged by the participating jurisdictions with authorizing signatures.

R704-2-5. Agent of the State.

(1) At the request of the division, a jurisdiction may agree to provide the skills and expertise of their personnel to be deployed as an agent of the state for the purpose of rendering aid to a requesting jurisdiction whether it is in state or out of the state. The division will only provide logistics support to the agent of the state.

- (a) The governing authority of the employee serving as an agent of the state shall sign Form 102A or Form 102B with the division in response to an intrastate/interstate disaster.
- (b) The responding jurisdiction employee shall be entitled to the same salary and benefits to which they would otherwise be entitled to and shall remain an employee of the responding jurisdiction for all other purposes except that the supervision of their duties during the period of assignment may be governed by agreement between the responding jurisdiction and the requesting jurisdiction.
- (c) The division assumes no responsibility for the responding jurisdiction's employee other than the coordination of their travel arrangements, lodging, and per diem expenses.
- (d) Upon completion of the mission, the agent of the state will turn Form 110 in to the division. The division will then reimburse the responding jurisdiction from the receipt of reimbursement from the requesting jurisdiction for the eligible expenses incurred by the agent of the state.

R704-2-6. Procedures for Providing Mutual Aid.

- (1) When providing assistance pursuant to the SMAA, the requesting jurisdiction shall control and supervise the personnel, equipment, and resources of any responding jurisdiction.
- (a) The requesting jurisdiction shall advise supervisory personnel of the responding jurisdiction concerning assignments or mission tasks.
- (b) While providing mutual aid, the incident commander of the requesting jurisdiction shall:
- (i) maintain daily personnel time records, material records, and a log of equipment hours;
- (ii) oversee the operation, control, and maintenance of the equipment and other resources furnished by the responding jurisdiction:
 - (iii) report work progress to the responding jurisdiction.
- (c) The responding jurisdiction will notify the requesting jurisdiction if the requested resources are donated or loaned.
- (d) The responding jurisdiction may recall its personnel subject to providing a minimum of 24 hours advance notice of intent to withdraw personnel or resources from the requesting jurisdiction, unless circumstances make 24 hours advance notice unreasonable.
- (2) The responding jurisdiction may release personnel or resources for SMAA assistance after it has determined that its remaining resources are adequate to support its own normal operations;
- (a) The requesting jurisdiction shall be responsible for providing food and housing for the personnel from the responding jurisdiction, beginning with the time of arrival at the designated location and until departure, unless otherwise indicated in Form 101.
- (b) The requesting jurisdiction may request personnel who are self-sustaining, but must specify what resources it is able to provide to the responding jurisdiction.
- (3) The requesting jurisdiction is responsible for coordinating communication between its own personnel and the personnel of the responding jurisdiction.
- (a) The responding jurisdiction shall furnish equipment to communicate among its respective operating units.
- (4) Each participating jurisdiction shall maintain its own equipment in safe and operational condition.
- (5) The division shall receive and maintain an inventory of the state and local services, equipment, supplies, personnel, and other resources related to participation in Title 53, Chapter 2 Part 5, Statewide Mutual Aid Act.

R704-2-7. Pre-Mobilization of Resources.

- (1) The requesting jurisdiction shall submit Form 101 to the division. The required information includes:
 - (a) type of resources requested; and
 - (b) quantity of resources requested.
- (2) The responding jurisdiction will confirm the following incident information:
 - (a) name of incident;
 - (b) location of incident;
 - (c) date and time the incident was declared; and
 - (d) current time of deployment of resources requested.
- (3) A situational briefing and Form 103 shall be given to responding personnel by the SMAA coordinator or state EOC manager if the request came through the SMAA or EOC channel.
- (a) Travel information shall be provided by the SMAA coordinator or state EOC manager.
- (4) A requesting jurisdiction shall first use local agency resources prior to requesting resources through SMAA.
- (5) The requesting jurisdiction shall specify a location for a staging area and assign a person to ensure the resources are ready to be released.
- (a) If the requested resources are for equipment, the responding jurisdiction shall confirm its readiness to be deployed.
- (6) The responding jurisdiction shall perform a communications check with all assigned communications equipment, prior to departure, to ensure compatibility with the requesting jurisdiction.

R704-2-8. Mobilization of Resources.

- (1) Deployed personnel and resources from a responding jurisdiction will notify the local point of contact for both the requesting jurisdiction, and the responding jurisdiction, of their arrival. The notification will occur at the point of assignment or staging area, and the deployed personnel will then obtain a mission briefing. The division shall use Form 104 for each deployment of resources.
- (2) The requesting jurisdiction will notify the responding jurisdiction if there is a change in assignments or locations for the requested resources.
- (3) The division will track deployed personnel by using Form 105.
- (a) The division will track deployed resources and available resources for the SMAA through Form 106 and Form 107.

R704-2-9. Demobilization of Resources.

- (1) The requesting jurisdiction will be responsible for demobilization.
- (a) After termination of the mission time, the requesting jurisdiction will release resources and return those resources to the responding jurisdiction according to the terms of Form 104, unless the circumstances of the incident make compliance with the terms impracticable or impossible.
- (b) The requesting jurisdiction will debrief all personnel assigned to the incident prior to departure. The debriefing will include:
 - (i) confirmation of personnel's travel arrangements;
- (ii) review of personnel's responsibilities for demobilization; and
 - (iii) use of ICS Form 221.
- (2) Equipment issued to personnel from a responding jurisdiction shall be returned, and all documentation will be completed and submitted as required in Form 109.
- (3) Personnel and the responding jurisdiction will notify the requesting jurisdiction of the safe arrival of the deployed resources upon returning to their home station.
 - (4) The responding jurisdiction's returning employee will

complete and submit Form 111 to the division for all SMAA deployments.

R704-2-10. Reimbursement Procedures for Rendering Mutual Aid.

- (1) A responding jurisdiction that seeks reimbursement shall provide notice to the requesting jurisdiction within 30 days of the termination of statewide mutual aid assistance.
 - (a) The notice of intent should include the following:
 - (i) Form 110;
- (ii) a brief summary of the services provided by the responding jurisdiction; and
- (iii) contact information for the designated person or financial representative responsible for the request.
- (b) The responding jurisdiction must use the assigned mission number when seeking reimbursement from a requesting jurisdiction.
- (c) In addition to the notice of intent to seek reimbursement, the responding jurisdiction shall provide the requesting jurisdiction and the SMAA coordinator if the state was involved, with a copy of all documents related to deployment and reimbursement including:
 - (i) Form 101 and any amendments or supplements;
- (ii) the requesting jurisdiction's acknowledgement of the responding jurisdiction's notice of intent to seek reimbursement;
 - (iii) any notices of dispute; and
- (iv) any payments made by the requesting jurisdiction in response to the responding jurisdiction's request.
- (2) The requesting jurisdiction shall acknowledge receipt, in writing, of the notice of intent to seek reimbursement from the responding jurisdiction.
- (3) The SMAA coordinator shall record all documents related to deployment and reimbursement from the requesting jurisdiction.
- (a) The SMAA coordinator shall coordinate with both jurisdictions to encourage and facilitate proper reimbursement, if needed.
- (b) The SMAA coordinator may provide reminder notices in anticipation of due dates including the notifications required under Subsections (3) and (4).
- (c) The division may designate a financial representative to monitor and provide guidance to participating jurisdictions concerning reimbursement.
- (4) When the notification requirements of Subsection (3) have been met, the responding jurisdiction may submit a request for reimbursement to the requesting jurisdiction within 60 days of the termination of statewide mutual aid assistance.
- (a) The request for reimbursement shall include a cover letter that summarizes the assistance provided under Form 101.
- (b) The request for reimbursement shall also include the following:
 - (i) a copy of Form 112 with authorizing signatures;
- (ii) a comprehensive invoice listing resources provided with the total cost; and
- (iii) supporting documentation including copies of individual invoices, travel claims, vouchers, and other similar items
- (c) The request for reimbursement shall also include a copy of any amendments or supplements to the original Form 101and accompanied by the itemized costs and respective supporting documents.
- (5) The requesting jurisdiction shall reimburse the responding jurisdiction no later than 30 days from the date of receiving the notice under Subsection (1) unless:
- (a) either jurisdiction provides written notice to the other jurisdiction that disputes the reimbursement costs, or alleges noncompliance with the applicable procedures and criteria; or
- (b) the jurisdictions agree to an extension for reimbursement.

- (6) Disputes regarding reimbursement shall first be addressed between the responding jurisdictions and requesting jurisdiction within 30 days after either party provides notice of the dispute.
- (a) The jurisdiction shall make a reasonable effort to resolve the dispute during the 30 day period.
- (7) If a dispute cannot be resolved by the jurisdiction within 90 days after the notice of dispute, either party may submit the dispute to the Statewide Mutual Aid Act Committee.
- (a) Requests to the committee must be made no later than 30 days after the end of 90-day period described in Subsection (7)
- (b) The requesting jurisdiction shall submit Form 110, a concise narrative explaining the dispute, and the documents listed in Subsections (4)(a) through (c).
- (c) The requesting and responding jurisdictions may submit other supporting evidence that is relevant to the dispute.
- (d) The committee has 30 days to schedule the matter for a hearing.
- (e) The committee chairperson shall select a quorum of seven committee members to participate in the hearing.
- (f) Hearings are designated as informal adjudications pursuant to Utah Code Ann. Section 63G-4-202.
- (g) The committee, by majority vote, shall issue a final written decision within 30 days of the hearing that includes findings of fact and its reasons for its decision.

R704-2-11. Waiver of Reimbursement.

- (1) A responding jurisdiction may waive, in writing, any rights to reimbursement under Sections 53-2-507 and 53-2-508.
- (2) Waiver of any reimbursable right shall specify each item waived in order to provide notice to the requesting jurisdiction and the SMAA coordinator, if applicable.
- (3) Waiver of any reimbursable right shall be delivered to the requesting jurisdiction with a copy delivered to the SMAA coordinator, if applicable, no later than 90 days after the termination of statewide mutual aid assistance.

R704-2-12. Reimbursable Expenses.

- (1) The requesting jurisdiction shall reimburse the responding jurisdiction for costs related to deployment pursuant to Form 101.
- (a) In order to be eligible for reimbursement, all costs must be documented and sufficiently detailed in Form 101.
- (b) A jurisdiction that fails to submit all required reimbursement forms by due dates listed in this rule forfeits its right to reimbursement.
- (2) Unless otherwise specified in Form 101, the responding jurisdiction shall continue to pay its employees according to ordinances, rules, and regulations at the time of the event.
- (a) The requesting jurisdiction shall reimburse the responding jurisdiction for agreed upon costs and expenses incurred during the event.
- (3) The requesting jurisdiction shall reimburse the responding jurisdiction for use, damage, or loss of any equipment that the responding jurisdiction provided during the event, exercise, or drill.
- (a) If practicable and at the request of the responding jurisdiction, the requesting jurisdiction may provide fuels, miscellaneous supplies, and minor repairs.
- (4) Unless damage is caused by gross negligence, bad faith, or willful misconduct by the responding jurisdiction, the requesting jurisdiction shall reimburse the responding jurisdiction for all materials and supplies exhausted or damaged during the event.
- (a) The parties may agree that the requesting jurisdiction may replace equipment, materials, and supplies with like, kind, and quality as determined by the responding jurisdiction.

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KEY: Statewide Mutual Aid Act, agent of the state February 25, 2013 53-2-506(1)(b)

R722. Public Safety, Criminal Investigations and Technical Services, Criminal Identification.

R722-320. Undercover Identification.

R722-320-1. Purpose.

The purpose of this rule is to establish a program whereby the Department of Public Safety can assist federal, state, county, and local law enforcement agencies in concealing the true identity of undercover peace officers.

R722-320-2. Authority.

This rule is authorized by Subsections 53-10-104(1), 53-10-104(9), and 53-10-104(14).

R722-320-3. Definitions.

- (1) "Chief administrative officer" means the commissioner of public safety, a chief of police or sheriff of any municipality or county of this state, or the agent in charge of operations in this state for any federal law enforcement agency.
- (2) "Peace officer" means anyone employed in one of the four peace officer classifications in Section 53-13-102.
- (3) "Undercover identification" means identification issued to a peace officer which allows the true identity of the officer to be concealed from criminal suspects and their associates.
- (4) "Undercover investigation" means a criminal investigation conducted by a peace officer which is authorized by the officer's agency and where the true identity of the officer must be concealed from criminal suspects and their associates.

R722-320-4. Type of Assistance Provided.

The department will assist federal, state, county, and local law enforcement agencies in obtaining identification and personal history information for their peace officers who conduct undercover investigations.

R722-320-5. Issuance of Undercover Identification.

- (1) The department may issue an undercover identification after receiving a written request from the chief administrative officer of a law enforcement agency. This request must be on official agency letterhead and shall include:
 - (a) the reason the undercover identification is needed;
- (b) the real name and date of birth of the officer needing undercover identification;
- (c) the undercover name, date of birth, social security number, and address to be used by the officer; and,
- (d) the original signature of the chief administrative officer.
- (2) Each request may be for one officer only. Multiple requests in the same letter will not be honored.
- (3) Processing a request for undercover identification is time consuming for the department. Therefore, for the convenience of all parties, the officer intending to apply for undercover identification must call the department's Bureau of Criminal Identification (BCI) at (801) 965-4544 and make an appointment prior to coming in to apply for undercover identification.
 - (4) At the time of issuance the officer must:
- (a) present to BCI (3888 West 5400 South, Salt Lake City, Utah) the original letter of request from the chief administrative officer:
- (b) provide a copy of valid identification issued by the officer's agency indicating that he/she is a peace officer; and,
- (c) complete the application form provided by the department.
- (5) The department may issue an undercover identification if the requirements of this rule are met and the department believes that such issuance is in the best interests of law enforcement.

R722-320-6. Expiration of Undercover Identification.

- (1) Undercover identification issued pursuant to this rule:
- (a) shall automatically expire six months after it is issued;
- (b) must be returned to the department by the officer's agency within 30 days in the case of an officer who is reassigned to a position no longer requiring the use of undercover identification; and
- (c) must immediately be returned to the department by the officer's agency in the case of an officer who terminates employment with the agency.
- (2) No officer may be issued undercover identification if any undercover identification previously issued to another officer of the same agency is not accounted for to the satisfaction of the department.
- (3) A chief administrative officer may request that an undercover identification issued to an officer of his/her agency be extended beyond the six month expiration referred to in this section if:
- (a) a written request for extension signed by the chief administrative officer is received by the department prior to the expiration date; and
- (b) the written request demonstrates to the satisfaction of the department extenuating circumstances justifying the extension.

R722-320-7. Revocation of Undercover Identification.

The department may revoke an undercover identification: (1) if the undercover identification was used for a purpose

not related to an active undercover investigation;

- (2) if the officer has been charged with a crime or is under investigation for any wrong doing that would compromise the undercover identification program or not be in the best interests of law enforcement; or
 - (3) for any violation of this rule.

R722-320-8. Surrender of Undercover Identification.

A peace officer whose undercover identification has expired or which has been revoked shall immediately surrender his/her undercover identification to the department.

R722-320-9. Appeal.

- (1) In accordance with Subsection 63G-4-202(1) the department hereby designates all adjudicative proceedings associated with this rule as informal adjudicative proceedings.
- (2) An officer (appellant) whose request for undercover identification has been denied or whose undercover identification has been revoked, may appeal such denial or revocation to the department's administrative law judge (ALJ). The appeal must be filed on a form provided by the department. The appeal shall be considered a request for agency action in accordance with Subsection 63G-4-201(1)(b).
- (a) The appeal must be filed within thirty days after the appellant receives notice of the denial or revocation.
- (b) The appellant will not receive a hearing on the appeal. The ALJ will review the appeal and issue a written decision on it in compliance with Subsection 63G-4-203(1)(i) within ten days after receiving it.
- (3) An appellant who is dissatisfied with the ALJ's decision may file a request for reconsideration with the ALJ within ten days after receipt of the decision. If the ALJ does not issue an order within twenty days after receiving the request for reconsideration, the request for reconsideration shall be considered denied, and the appellant may seek judicial review in accordance with Section 63G-4-402.

R722-320-10. Records Protected.

All records pertaining to the issuance of an undercover identification shall be protected under Subsection 63G-2-305(9).

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KEY: law enforcement, criminal investigation, undercover identification
June 14, 1999 53-10-104
Notice of Continuation January 24, 2013

R746. Public Service Commission, Administration. R746-313. Electrical Service Reliability. R746-313-1. Authority.

(1) This rule establishes electric service reliability and continuity requirements as provided for in Utah Code Sections 54-3-1, 54-4-2 and 54-4-7.

R746-313-2. Definitions.

- (1) "Customer average interruption duration index" "CAIDI") has the same meaning as in IEEE 1366 or RUS 1730A-119, as applicable.
- (2) "Electric company" means an electrical corporation or a distribution electrical cooperative that is also a public utility, as defined in Utah Code 54-2-1(16).
- "Form 7 Information on Service Interruptions" means:
- (a) Part G of the United States Department of Agriculture Rural Utilities Service Form 7 Financial and Statistical Report,
- (b) Part H of the National Rural Utilities Cooperative Finance Corporation Form 7 Financial and Statistical Report, or
 - (c) their equivalents.
 - (4) "Governing Authority" means:
- (a) for a distribution electrical cooperative as defined in Utah Code 54-2-1(6), its board of directors; and
- (b) for an electrical corporation as defined in Utah Code 54-2-1(7), the Public Service Commission of Utah, otherwise referred to as the commission.
- (5) "The Institute of Electrical and Electronics Engineers Standard 1366" ("IEEE 1366") means the 2012 edition of the IEEE Guide for Electric Power Distribution Reliability Indices.
 - (6) "Loss of power supply"
- (a) "Loss of power supply Distribution Substation" means the loss of the electrical power supply system due to an outage/failure of a distribution substation component.
- (b) "Loss of power supply Generation/Transmission" means the loss of the electrical power supply from the electric company's own electric generator or transmission system, including transmission lines and transmission substations, or from another electric company or electric corporation.
- (7) "Momentary average interruption event frequency index" ("MAIFIe") has the same meaning as in IEEE 1366 or RUS 1730A-119, as applicable.
- (8) "Major event day identification threshold value" $("T_{MED}")$ has the same meaning as in IEEE 1366 or RUS 1730A-119.
- (9) "Operating area" means a geographic subdivision of an electric company's Utah service territory that functions under the direction of an electric company office and as a separate entity used for reliability reporting within the electric company. An operating area may also be referred to as regions, divisions, or districts and may also be a reliability reporting area.
- (10) "Reliability" means the degree to which electric
- service is supplied without interruptions to customers.

 (11) "Reliability indices" means the electric service interruption indices identified in IEEE 1366 or RUS 1730A-119, as applicable.
- (12) "Reliability reporting area" means a grouping of one or more operating areas, for which the electric company calculates major event thresholds.
- (13) "Reporting Period" means the 12-month period, based on the previous 365 days, or 366 days for leap years, for which an electric company is tracking and reporting reliability performance.
- (14) "Rules" means the Electric Service Reliability rules R746-313-1 through 8.
- "RUS 1730A-119" means the United States (15)Department of Agriculture Rural Utilities Service Bulletin 1730A-119 entitled "Interruption Reporting and Service Continuity Objectives for Electric Distribution Systems," dated

March 24, 2009.

- "System average interruption duration index" (16)"SAIDI") has the same meaning as in IEEE 1366 or RUS 1730A-119, as applicable.
- "System average interruption frequency index" ("SAIFI") has the same meaning as in IEEE 1366 or RUS 1730A-119, as applicable.
- (18) "System-wide" means pertaining to and limited to the electric company's customers in Utah.

R746-313-3. Purpose, Scope, Applicability and Exceptions.

- (1) This rule establishes requirements for each electric company to monitor and report on electric service reliability.
- (2) Unless otherwise approved, an electric company whose governing authority is the commission shall:
- (a) follow the provisions of IEEE 1366 in the collection and analysis of interruption data and in the calculation and reporting of reliability indices as required by these rules. If there is a conflict between any provision in IEEE 1366 and the rules, the rules govern; and
- (b) include both "distribution system" interruptions and "interruptions caused by events outside of the distribution system," as defined in IEEE 1366, in the electric company's record keeping, calculations, reporting, and filing as required by R746-313-4 through R746-313-8.
- (3) Unless otherwise approved, an electric company whose governing authority is not the commission shall:
- (a) follow the provisions of either IEEE 1366 or the RUS Bulletin 1730A-119 in the collection and analysis of interruption data and in the calculation and reporting of reliability indices as required by these rules. If a conflict exists between any provision in IEEE 1366 or RUS 1730A-119 and the rules, the rules govern; and
- (b) include both "distribution system" interruptions and interruptions caused by events outside of the distribution system in the electric company's record keeping, calculations, reporting, and filing as required by the Electric Service Reliability Rules R746-313-4 through R746-313-8.
- (4) The commission may, upon written request and for good cause shown, waive or modify any provision of these rules in accordance with R746-100-15, Deviation from Rules.

R746-313-4. Electric Service Reliability.

- (1) An electric company must have a written reliability program.
- (2) Within 3 months after the effective date of these rules an electric company whose governing authority is the commission must file for commission approval of reliability performance baselines for SAIDI and SAIFI reliability indices.
- (3) The filing required by 746-313-4(2)must include, but is not limited to:
- (a) the basis for the proposed SAIDI and SAIFI values;
- (b) identification of systems and description of internal processes to collect, monitor and analyze interruption data and events including:
- (i) definitions of all parameters used to calculate the proposed standards and major event days, and the time-period upon which the proposed standards are based (e.g., 12-month rolling average, 365-day rolling average, annual average);
- (ii) identification of all proposed deviations from IEEE 1366 used in the calculation of reliability indices and determination of major event days; and
- (iii) a description of all data estimation methods used for the collection and calculation of SAIDI, SAIFI, CAIDI, and MAIFIe.

R746-313-5. Electric Service Interruption Records.

(1) Except as provided in subsection (4) of this Section:

- (a) An electric company using predominantly nonautomated methods for identifying outages and tracking reliability shall keep an accurate record of each sustained interruption of service that affects one or more customers.
- (b) An electric company using an electronic outage management system for identifying electric service interruptions and/or tracking outages shall keep an accurate record of each interruption of service that affects one or more customers.
- (2) Each record shall contain at least the following information:
 - (a) the operating area where the interruption occurred;
 - (b) the reference identification of the substation involved;
 - (c) the reference identification of the circuit involved;
- (d) the date and time the interruption started or was reported. If the exact time is unknown, the beginning of an interruption is recorded as the earlier of an automatic alarm or the reported initiation time;
 - (e) the date and time service was restored;
 - (f) the duration of the interruption;
- (g) the number of metering points affected by the interruption;
 - (h) the cause of the interruption;
 - (i) whether the interruption was planned or unplanned;
- (j) the interrupting device that made the interruption, if known; and
- (k) the component involved (e.g., transmission line, substation, overhead primary main, underground primary main, transformer, etc.).
- (3) For interruptions where customers are not simultaneously restored, an electric company shall keep records that document the step-restoration operations.
- (4) For major events where an electric company is unable to obtain accurate data, the electric company shall make reasonable estimates and explain these estimates in any report filed with its governing authority.
- (5) An electric company shall retain the records associated with this rule in accordance with R746-310-10 Preservation of Records.

R746-313-6. Inquiries about Electric Service Reliability.

- (1) A customer may request a report from its electric company about the reliability of the electric service provided to the customer's own meter which the electric company must provide at no cost within 20 business days of the request. If a customer requests one or more additional reliability reports for the same meter within one year of the date of the first request, the electric company may charge the customer the cost of preparing the report(s).
- (2) For an electric company whose governing authority is the commission, the report to the customer must include:
 - (a) The name of the customer;
 - (b) The date of the request;
 - (c) The address where the meter is installed;
 - (d) The meter identification number;
- (e) The general identification of the equipment serving the customer; and
- (f) A chronological listing of interruptions to the customer including all associated interruption data required by R746-313-5(2) covering at least the 36 months preceding the date of the request, if available. If 36 months of data are not available, the chronological listing must include all available data.
- (3) For an electric company whose governing authority is not the commission, the report to the customer must include:
 - (a) The name of the customer;
 - (b) The date of the request;
 - (c) The address where the meter is installed;
 - (d) The meter identification number;
- (e) The general identification of the equipment serving the customer; and

- (f) A chronological listing of interruptions on the feeder serving the customer's meter including all interruption data required by R746-313-5(2) covering at least the 12 months preceding the date of the request. If 12 months of data are not available, the chronological listing must include all available data.
- (4) Other than those inquiries specified in R746-313-6(1), each electric company must have a written policy for consistent treatment of all other inquiries pertaining to electric reliability. At a minimum, the electric company must provide to the inquiring party, by electronic means, the electric company's most-recently filed report on electric service reliability required by R764-313-7.

R746-313-7. Reporting on Electric Service Reliability.

- (1) An electric company must report deviations from the reliability performance baselines established in accordance with R746-313-4 within 60 days after the end of the month when the deviation(s) occurred.
- (2) Beginning May 1, 2013, and by May 1 of each succeeding year, an electric company shall file with the commission a report on electric service reliability for the previous calendar year. The electric company must make electronic copies of the report available to the public upon request and may charge a reasonable cost for requested paper copies.
- (3) For an electric company whose governing authority is the commission, the report on electric service reliability must contain at a minimum:
- (a) the calculated SAIDI, SAIFI, CAIDI, and MAIFIe reliability indices for the reporting period. At a minimum, the electric company must report this information on a system-wide basis compared with the previous four years' performance and, for SAIDI, SAIFI, and CAIDI on an operating area compared with the previous four years' performance;
- (b) an analysis of the system-wide and reliability reporting area sustained interruption causes compared to the previous four-year performance. Outages may be categorized using the following cause categories:
 - (i) Loss of Supply Generation/Transmission;
 - (ii) Loss of Supply Distribution Substation;
- (iii) Distribution Environment (e.g., unpreventable contamination, corrosion, airborne deposits, flooding, fire/smoke not related to faults or lightning);
 - (iv) Distribution Equipment Failure;
 - (v) Distribution Lightning;
 - (vi) Distribution Operational;
 - (vii) Distribution Planned Outages;
 - (viii) Distribution Public;
 - (ix) Distribution Vegetation;
 - (x) Distribution -Weather (other than lightning);
 - (xi) Distribution -Wildlife;
 - (xii) Distribution Unknown; and
 - (xiii) Distribution Other.
- (c) a listing of the major events experienced during the reporting period and a listing of significant events as defined by the electric company, their cause, and their effect on reliability performance during the reporting period;
- (d) comparisons of budgeted and actual maintenance spending, maintenance activities, capital spending, vegetation management spending and vegetation management activities;
- (e) identification of areas whose reliability performance warrants additional improvement efforts.
- (f) a listing of the T_{MED} values that will be used for each reliability reporting area for the forthcoming annual reporting period.
- (g) a summary of the changes the electric company has made or will make pertaining to the collection, calculation, estimation, and reporting of electric service reliability

information and changes in reliability reporting areas and/or operating areas; and

- (h) a map showing the reliability reporting areas and/or operating areas.
- (4) For an electric company whose governing authority is not the commission, the report on electric service reliability must contain, at a minimum:
- (a) The reliability indices listed in Form 7 Information on Service Interruptions based upon the cause codes listed in RUS1730A-119; and
- (b) A summary of any estimation methods and/or an explanation of any factors used in calculating reliability indices presented in the electric company's report on electric service reliability.

R746-313-8. Major Event Reporting by Electric Utilities.

- (1) Major event reporting for an electric company whose governing authority is the commission. Within 30 business days after the conclusion of each event which an electric company determines satisfies the criteria for major event classification in accordance with IEEE 1366, the electric company shall file a major event report with the commission for its consideration. The major event report must include, at a minimum:
- (a) a description of the major event, the interruption causes, and a summary of restoration efforts and factors that affected restoration of service;
- (b) identification of reliability reporting area and geographic area affected;
- (c) the total number of customers affected, and the number of customers without service at periodic intervals;
- (d) the calculated SAIDI, SAIFI, and CAIDI impacts (i.e., Event SAIDI, SAIFI, and CAIDI) associated with the major event to customers for each reliability reporting area and systemwide: and
- (e) restoration of service information including resources used and cost.
- (2) Major event reporting for electric company whose governing authority is not the commission. Within a timely period after each event which an electric company determines satisfies the criteria for major event classification in accordance with IEEE 1366 or RUS 1730A-119, as applicable, the electric company shall provide a major event analysis to its governing authority.

KEY: reliability, IEEE 1366, SAIDI / SAIFI, major event February 21, 2013 54-3-1

54-4-2

54-4-7

R861. Tax Commission, Administration.

R861-1A. Administrative Procedures.

R861-1A-2. Rulemaking Power Pursuant to Utah Code Ann. Section 59-1-210 and 63-46a-4.

- A. Policy and Scope. In accordance with the responsibility placed upon it by law, the Commission shall enact appropriate rules. These rules shall prescribe practices and procedures for the Commission and other state and county officials and agencies overwhich the Commission has supervisory power and shall interpret laws the Commission is charged with administering when such interpretation is deemed necessary and in the public interest.
- B. Preparation. In the preparation of rules the Commission may refer to appropriate materials and consult such parties as it deems advisable, whether or not such persons are employees of the Commission. Drafts of proposed rules may be submitted to the Office of the Attorney General for examination as to legality and form.
- C. Notice and Hearing. The Commission may publish, by means of local communication, notice of its intent to exercise its rulemaking power in a particular area. Notice therein will be given of a scheduled hearing or hearings not sooner than 15 days after such notice, at which hearing or hearings any party who would be substantially affected by such exercise may present argument in support thereof or in objection thereto. Such notice and hearing or hearings will be instituted when the Commission deems them to be of substantial value and in the public interest or in accordance with Utah Code Ann. Section 63-46a-5. Such notice and hearing or hearings shall not be a prerequisite to the validity of any rule.
- D. Adoption. Rules will be adopted by the Commission at formal meetings with a quorum present. Adopted rules will be written and entered into the official minutes of the Commission, which minutes are a public record available for examination by interested members of the public at the Commission offices. This proceeding and no other will be necessary for validity, unless otherwise required by the rulemaking procedures.
- E. Effective Date. In accordance with Utah Code Ann. Section 63-46a-4.
- F. Publication. Copies of adopted rules will be prepared and made available to interested parties requesting the same. Such rules may also be published periodically in booklets and bulletins. It shall be the policy of the Commission to provide for publication of all new rules at the time of each compilation of rules in the particular area. No rule, however, shall be deemed invalid by failure to prepare copies for distribution or to provide for publication in the manner herein described.
- G. Petitions for Exercise of Rulemaking Power. The Commission may be petitioned to exercise its power to adopt a rule of general application. Such petition shall be submitted in writing by any party who would be substantially and directly affected by such rule. The Commission will have wide discretion in this area and will exercise this rulemaking power upon petition only when it deems that such exercise would be of substantial value to the citizens of Utah. If the Commission accepts such a petition, it may adopt such rule as it deems appropriate; however, the petitioning party may submit a proposed rule for the consideration of the Commission. If the Commission acts favorably upon such a petition, it will adopt and publish the rule in the manner hereinabove described, and in addition notify the petitioner of such adoption by mail at his last known address. If the Commission declines to act on such petition, it will so notify the petitioning party in the same
- H. Repeal and Amendment. The procedure above described for the enactment of rules shall also be followed for the amendment or repeal of existing rules.

R861-1A-3. Division Conferences Pursuant to Utah Code

Ann. Sections 59-1-210 and 63G-4-102.

Any party directly affected by a commission action or contemplated action may request a conference with the supervisor or designated officer of the division involved in that action.

- (1) A request may be oral or written.
- (2) A conference will be conducted in an informal manner in an effort to clarify and narrow the issues and problems involved.
- (3) The party requesting a conference will be notified of the result:
 - (a) orally or in writing;
 - (b) in person or through counsel; and
- (c) at the conclusion of the conference or within a reasonable time thereafter.
- (4) A conference may be held at any time prior to a hearing, whether or not a petition for hearing, appeal, or other commencement of an adjudicative proceeding has been filed.

R861-1A-9. State Board of Equalization Procedures Pursuant to Utah Code Ann. Sections 59-2-212, 59-2-1004, and 59-2-1006.

- (1) The commission sits as the state board of equalization in discharge of the equalization responsibilities given it by law. The commission may sit on its own initiative to correct the valuation of property that has been overassessed, underassessed, or nonassessed as described in Section 59-2-212, and as a board of appeal from the various county boards of equalization described in Section 59-2-1004.
 - (2) Appeals to the commission shall include:
- (a) a copy of the recommendation of a hearing officer if a hearing officer heard the appeal;
 - (b) a copy of the notice required under Section 59-2-919;
 - (c) a copy of the minutes of the board of equalization;
- (d) a copy of the property record maintained by the assessor;
- (e) if the county board of equalization does not include the record in its minutes, a copy of the record of the appeal required under R884-24P-66;
- (f) a copy of the evidence submitted by the parties to the board of equalization;
 - (g) a copy of the petition for redetermination; and
 - (h) a copy of the decision of the board of equalization.
- (3) A notice of appeal filed by the taxpayer with the auditor pursuant to Section 59-2-1006 shall be presumed to have been timely filed unless the county provides convincing evidence to the contrary. In the absence of evidence of the date of mailing of the county board of equalization decision by the county auditor to the taxpayer, it shall be presumed that the decision was mailed three days after the meeting of the county board of equalization at which the decision was made.
- (4) Appeals to the commission shall be scheduled for hearing pursuant to commission rules.
- (5) Appeals to the commission shall be on the merits except for the following:
 - (a) dismissal for lack of jurisdiction;
 - (b) dismissal for lack of timeliness;
- (c) dismissal for lack of evidence to support a claim for relief.
- (6)(a) The commission shall consider, but is not limited to, the facts and evidence submitted to the county board.
 - (b) A party may raise a new issue before the commission.
- (7) On an appeal from a dismissal by a county board for the exceptions under Subsection (5), the only matter that will be reviewed by the commission is the dismissal itself, not the merits of the appeal.
- (8) An appeal filed with the commission may be remanded to the county board of equalization for further proceedings if the commission determines that:

- (a) dismissal under Subsection (5)(a) or (c) was improper;
- (b) the taxpayer failed to exhaust all administrative remedies at the county level;
- (c) in the interest of administrative efficiency, the matter can best be resolved by the county board;
- (d) the commission determines that dismissal under Subsection (5)(a)(c) is improper under R884-24P-66; or
 - (e) a new issue is raised before the commission by a party.
- (9) The provisions of this rule apply only to appeals to the commission as the state board of equalization. For information regarding appeals to the county board of equalization, please see Section 59-2-1004 and R884-24P-66.

R861-1A-10. Miscellaneous Provisions Pursuant to Utah Code Ann. Section 59-1-210.

- A. Rights of Parties. Nothing herein shall be construed to remove or diminish any right of any party under the Constitution of the United States, the Constitution of the state of Utah, or any existing law.
- B. Effect of Partial Invalidation. If any part of these rules be declared unconstitutional or in conflict with existing statutory law by a court of competent jurisdiction, the remainder shall not be affected thereby and shall continue in full force and effect.
- C. Enactment of Inconsistent Legislation. Any statute passed by the Utah Legislature inconsistent with these rules or any part thereof will effect a repeal of that part of these rules with which it is inconsistent, but of no other part.
- D. Presumption of Familiarity. It will be presumed that parties dealing with the Commission are familiar with:
 - 1. these rules and the provisions thereof,
 - 2. the revenue laws of the state of Utah, and
- 3. all rules enacted by the Commission in its administration thereof.

R861-1A-11. Appeal of Corrective Action Order Pursuant to Utah Code Ann. Section 59-2-704.

- A. Appeal of Corrective Action Order. Any county appealing a corrective action order issued pursuant to Section 59-2-704, shall, within 10 days of the mailing of the order, request in writing a hearing before the Commission. The Commission shall immediately set the time and place of the hearing, which shall be held no later than June 30 of the tax year to which the corrective action order applies.
- B. Hearings. Hearings on corrective action order appeals shall be conducted as formal hearings and shall be governed by the procedures contained in these rules. If the parties are able to stipulate to a modification of the corrective action order, and it is evident that there is a reasonable basis for modifying the corrective action order, an amended corrective action order may be executed by the Commission. One or more commissioners may preside at a hearing under this rule with the same force and effect as if a quorum of the Commission were present. However, a decision must be made and an order signed by a quorum of the Commission.
- C. Decisions and Orders. The Commission shall render its decision and order no later than July 10 of the tax year to which the corrective action order applies. Upon reaching a decision, the Commission shall immediately notify the clerk of the county board of equalization and the county assessor of that decision.
- D. Sales Information. Access to Commission property sales information shall be available by written agreement with the Commission to any clerk of the county board of equalization and county assessor appealing under this rule. All other reasonable and necessary information shall be available upon request, according to Commission guidelines.
- E. Conflict with Other Rules. This rule supersedes all other rules that may otherwise govern these proceedings before the Commission.

R861-1A-12. Policies and Procedures Regarding Public Disclosure Pursuant to Utah Code Ann. Sections 41-3-209, 59-1-210, 59-1-403, and 59-1-405.

(1) Hearings.

- (a) Except as provided under Subsection (1)(b), and pursuant to Section 59-1-405, hearings related to appeals filed with the commission are confidential tax matters and not subject to Title 52, Chapter 4, Open and Public Meetings Act.
- (b) Hearings related to the enforcement of Title 41, Chapter 3, Motor Vehicle Business Regulation, are open to the public.

(2) Orders.

- (a) Except as provided in Subsections (2)(b) through (e), written orders signed by the commission will be mailed to the named parties in accordance with commission procedures. Copies of these orders or information about them will not be provided to any person other than the named parties except under the following circumstances:
- (i) the parties have affirmatively waived any claims to confidentiality; or
- (ii) the orders may be effectively sanitized through the deletion of references to the parties, specific tax amounts, witnesses, geographic information, or any other information that might identify a particular person.
- (b) Property tax orders signed by the commission that do not contain commercial information will be mailed to the named parties in accordance with commission procedures. Copies of these orders or information about them will not be provided to any person other than the named parties except under the following circumstances:
- (i) the parties have affirmatively waived any claims to confidentiality;
- (ii) the orders may be effectively sanitized through the deletion of reference to the parties, specific tax amounts, witnesses, geographic information, or any other information that might identify any private party to the appeal; or

(iii) the disclosure is required or allowed under state law.

- (c)(i) Property tax orders signed by the commission that contain commercial information will be mailed to the appropriate persons in accordance with Section 59-1-404 and rule R861-1A-37, Provisions Relating to Disclosure of Commercial Information.
- (ii) Copies of property tax orders described in Subsection (2)(c)(i), or information about them, will be made available to persons other than the persons described in Section 59-1-404 and rule R861-1A-37 under the following circumstances:
- (A) the parties have affirmatively waived any claims to confidentiality;
- (B) the orders may be effectively sanitized through the deletion of reference to the parties, specific tax amounts, commercial information, witnesses, geographic information, or any other information that might identify any private party to the appeal; or

(C) the disclosure is required or allowed under state law.

- (d) Orders resulting from a hearing related to the enforcement of Title 41, Chapter 1a, Motor Vehicle Act, will be mailed to the named parties in accordance with commission procedures. Copies of these orders or information about them will not be provided to any person other than the named parties except under the following circumstances:
- (i) the parties have affirmatively waived any claims to confidentiality;
- (ii) the orders may be effectively sanitized through the deletion of reference to the parties, specific tax amounts, witnesses, geographic information, or any other information that might identify any private party to the appeal; or
 - (iii) the disclosure is required under state law.
- (e) Orders resulting from a hearing related to the enforcement of Title 41, Chapter 3, Motor Vehicle Business

Regulation, are public information and may be publicized.

- (3) Commission Notes and Workpapers.
- (a) All workpapers, notes, and other material prepared by the commissioners, as well as staff and employees of the commission, are protected, and access to the specific material is restricted to employees of the commission and its legal counsel only.
- (b) Examples of this restricted material include audit workpapers and notes, ad valorem appraisal worksheets, and notes taken during hearings and deliberations. In the case of information prepared as part of an audit, the auditing division will, upon request, provide summary information of the findings to the taxpayer. These items will not be available to any person or party by discovery carried out pursuant to these rules or the Utah Rules of Civil Procedure.
 - (4) Reciprocal Agreements.
- (a) The commission may enter into individual reciprocal agreements to share specific tax information with authorized representatives of the United States Internal Revenue Service or the revenue service of any other state.
- (b) For all taxes other than individual income tax and corporate franchise tax, the commission may share information gathered from returns and other written statements with the federal government, other states, and political subdivisions within and without the state if the political subdivision, state, or federal government grant substantially similar privileges to this state
- (5) Statistical Information. The commission authorizes the preparation and publication of statistical information regarding the payment and collection of state taxes. The information will be made available after review and approval of the commission.
 - (6) Publication of Delinquent Taxpayer Information.
- (a) For purposes of this Subsection (6), "delinquent taxpayer" does not include a person subject to a tax under:
- (i) Title 59, Chapter 7, Corporate Franchise and Income Taxes:
- (ii) Title 59, Chapter 10, Part 1, Determination and Reporting of Tax Liability and Information;
 - (iii) Title 59, Chapter 10, Part 2, Trusts and Estates; or
- (iv) Title 59, Chapter 10, Part 14, Pass-Through Entities and Pass-Through Entity Taxpayers Act.
- (b) The commission may publicize the following information relating to a delinquent taxpayer:
 - (i) name;
 - (ii) address;
 - (iii) the amount of money owed by tax type; and
- (iv) any legal action taken by the commission, including charges filed and property seized.

R861-1A-13. Requests for Accommodation and Grievance Procedures Pursuant to Utah Code Ann. Section 63G-3-201, 28 CFR 35.107 1992 edition, and 42 USC 12201.

- (1) Individuals with a disability may request reasonable accommodations to services, programs, or activities, or a job or work environment in the following manner.
 - (a) Requests shall be directed to:

Accommodations Coordinator

Utah State Tax Commission

210 North 1950 West

Salt Lake City, Utah 84134

Telephone: 801-297-3811 TDD: 801-297-3819 or relay

- (b) Requests shall be made at least three working days prior to any deadline by which the accommodation is needed.
 - (c) Requests shall include the following information:
 - (i) the individual's name and address;
- (ii) a notation that the request is made in accordance with the Americans with Disabilities Act;
 - (iii) a description of the nature and extent of the

individual's disability;

- (iv) a description of the service, program, activity, or job or work environment for which an accommodation is requested; and
- (v) a description of the requested accommodation if an accommodation has been identified.
- (2) The accommodations coordinator shall review all requests for accommodation with the applicable division director and shall issue a reply within two working days.
 - (a) The reply shall advise the individual that:
- (i) the requested accommodation is being supplied; or (ii) the requested accommodation is not being supplied because it would cause an undue hardship, and shall suggest alternative accommodations. Alternative accommodations must
- be described; or

 (iii) the request for accommodation is denied. A reason for the denial must be included; or
- (iv) additional time is necessary to review the request. A projected response date must be included.
- (b) All denials of requests under Subsections (2)(a)(ii) and (2)(a)(iii) shall be approved by the executive director or designee.
- (c) All replies shall be made in a suitable format. If the suitable format is a format other than writing, the reply shall also be made in writing.
- (3) Individuals with a disability who are dissatisfied with the reply to their request for accommodation may file a request for review with the executive director in the following manner.
 - (a) Requests for review shall be directed to:

Executive Director

Utah State Tax Commission

210 North 1950 West

Salt Lake City, Utah 84134

Telephone: 801-297-3841 TDD: 801-297-3819 or relay at 711

- (b) A request for review must be filed within 180 days of the accommodations coordinator's reply.
 - (c) The request for review shall include:
 - (i) the individual's name and address;
 - (ii) the nature and extent of the individual's disability;
 - (iii) a copy of the accommodation coordinator's reply:
- (iv) a statement explaining why the reply to the individual's request for accommodation was unsatisfactory;
 - (v) a description of the accommodation desired; and
- (vi) the signature of the individual or the individual's legal representative.
- (4) The executive director shall review all requests for review and shall issue a reply within 15 working days after receipt of the request for review.
- (a) If unable to reach a decision within the 15 working day period, the executive director shall notify the individual with a disability that the decision is being delayed and the amount of additional time necessary to reach a decision.
- (b) All replies shall be made in a suitable format. If the suitable format is a format other than writing, the reply shall also be made in writing.
- (5) The record of each request for review, and all written records produced or received as part of each request for review, shall be classified as protected under Section 63G-2-305 until the executive director issues a decision.
- (6) Once the executive director issues a decision, any portions of the record that pertain to the individual's medical condition shall remain classified as private under Section 63G-2-302 or controlled under Section 63G-2-304, whichever is appropriate. All other information gathered as part of the appeal shall be classified as private information. Only the written decision of the executive director shall be classified as public information.
 - (7) Individuals with a disability who are dissatisfied with

the executive director's decision may appeal that decision to the commission in the manner provided in Sections 63G-4-102 through 63G-4-105.

R861-1A-15. Requirement of Social Security and Federal Identification Numbers Pursuant to Utah Code Ann. Section 59-1-210.

- A. Taxpayers shall provide the Tax Commission with their social security number or federal identification number, as required by the Tax Commission.
- B. Sole proprietor and partnership applicants shall provide the Tax Commission with the following information for every owner or partner of the applying entity:
 - 1. name;
 - 2. home address;
- 3. social security number and federal identification number, as required by the Tax Commission.
- C. Corporation and limited liability applicants shall provide the Tax Commission with the following information for every officer or managing member of the applying entity:
 - 1. name:
 - 2. home address; and
- 3. social security number and federal identification number, as required by the Tax Commission.
- D. Business trust applicants shall provide the Tax Commission with the following information for the responsible trustees:
 - 1. name;
 - 2. home address; and
- 3. social security number and federal identification number, as required by the Tax Commission.

R861-1A-16. Utah State Tax Commission Management Plan Pursuant to Utah Code Ann. Section 59-1-207.

- (1) The executive director reports to the commission. The executive director shall meet with the commission periodically to report on the status and progress of this agreement, update the commission on the affairs of the agency and seek policy guidance. The chairman of the commission shall designate a liaison of the commission to coordinate with the executive director in the execution of this agreement.
 - (2) The structure of the agency is as follows:
- The Office of the Commission, including the commissioners and the following units that report to the commission:
 - (i) Internal Audit;
 - (ii) Appeals;
 - (iii) Economic and Statistical; and
 - (iv) Public Information.
- (b) The Office of the Executive Director, including the executive director's staff and the following divisions that report to the executive director:
 - (i) Administration;
 - (ii) Taxpayer Services;
 - (iii) Motor Vehicle;
 - (iv) Auditing;(v) Property Tax;

 - (vi) Processing; and
 - (vii) Motor Vehicle Enforcement.
- The Executive Director shall oversee service agreements from other departments, including the Department of Human Resources and the Department of Technology Services.
- (4) The commission hereby delegates full authority for the following functions to the executive director:
- (a) general supervision and management of the day to day management of the operations and business of the agency conducted through the Office of the Executive Director and through the divisions set out in Subsection (2)(b);

- (b) management of the day to day relationships with the customers of the agency;
- (c) all original assessments, including adjustments to audit, assessment, and collection actions, except as provided in Subsections (4)(d) and (5);
- (d) in conformance with standards established by the commission, waivers of penalty and interest pursuant to Section 59-1-401 in amounts under \$10,000, or offers in compromise agreements in amounts under \$10,000;
- (e) except as provided in Subsection (5)(g), voluntary disclosure agreements with companies, including multilevel marketers;
- (f) determination of whether a county or taxing entity has satisfied its statutory obligations with respect to taxes and fees administered by the commission;
- (g) human resource management functions, including employee relations, final agency action on employee grievances, and development of internal policies and procedures; and
- (h) administration of Title 63G, Chapter 2, Government Records Access and Management Act.
- (5) The executive director shall prepare and, upon approval by the commission, implement the following actions, agreements, and documents:
 - (a) the agency budget;
 - (b) the strategic plan of the agency;
 - (c) administrative rules and bulletins;
- (d) waivers of penalty and interest in amounts of \$10,000 or more pursuant to Section 59-1-401 as per the waiver of penalty and interest policy;
- (e) offer in compromise agreements that abate tax, penalty and interest over \$10,000 as per the offer in compromise policy;
- (f) stipulated or negotiated agreements that dispose of matters on appeal; and
- voluntary disclosure agreements that meet the following criteria:
- (i) the company participating in the agreement is not licensed in Utah and does not collect or remit Utah sales or corporate income tax; and
- (ii) the agreement forgives a known past tax liability of \$10,000 or more.
- (6) The commission shall retain authority for the following functions:
 - (a) rulemaking:
 - (b) adjudicative proceedings;
- (c) private letter rulings issued in response to requests from individual taxpayers for guidance on specific facts and circumstances;
 - (d) internal audit processes;
 - (e) liaison with the governor's office;
- (i) Correspondence received from the governor's office relating to tax policy will be directed to the Office of the Commission for response. Correspondence received from the governor's office that relates to operating issues of the agency will be directed to the Office of the Executive Director for research and appropriate action. The executive director shall prepare a timely response for the governor with notice to the commission as appropriate.
- (ii) The executive director and staff may have other contact with the governor's office upon appropriate notice to the commission; and
 - (f) liaison with the Legislature.
- (i) The commission will set legislative priorities and communicate those priorities to the executive director.
- (ii) Under the direction of the executive director, staff may be assigned to assist the commission and the executive director in monitoring legislative meetings and assisting legislators with policy issues relating to the agency.
- (7) Correspondence that has been directed to the commission or individual commissioners that relates to matters

delegated to the executive director shall be forwarded to a staff member of the Office of the Executive Director for research and appropriate action. A log shall be maintained of all correspondence and periodically the executive director will review with the commission the volume, nature, and resolution of all correspondence from all sources.

- (8) The executive director's staff may occasionally act as support staff to the commission for purposes of conducting research or making recommendations on tax issues.
- (a) Official communications or assignments from the commission or individual commissioners to the staff reporting to the executive director shall be made through the executive director
- (b) The commissioners and the Office of the Commission staff reserve the right to contact agency staff directly to facilitate a collegial working environment and maintain communications within the agency. These contacts will exclude direct commands, specific policy implementation guidance, or human resource administration.
- (9) The commission shall meet with the executive director periodically for the purpose of exchanging information and coordinating operations.
- (a) The commission shall discuss with the executive director all policy decisions, appeal decisions or other commission actions that affect the day to day operations of the agency.
- (b) The executive director shall keep the commission apprised of significant actions or issues arising in the course of the daily operation of the agency.
- (c) When confronted with circumstances that are not covered by established policy or by instances of real or potential conflicts of interest, the executive director shall refer the matter to the commission.

R861-1A-18. Allocations of Remittances Pursuant to Utah Code Ann. Sections 59-1-210 and 59-1-705.

- A. Remittances received by the commission shall be applied first to penalty, then interest, and then to tax for the filing period and account designated by the taxpayer.
- B. If no designation for period is made, the commission shall allocate the remittance so as to satisfy all penalty, interest, and tax for the oldest period before applying any excess to other periods.
- C. Fees associated with Tax Commission collection activities shall be allocated from remittances in the manner designated by statute. If a statute does not provide for the manner of allocating those fees from remittances, the commission shall apply the remittance first to the collection activity fees, then to penalty, then interest, and then to tax for the filing period.

R861-1A-20. Time of Appeal Pursuant to Utah Code Ann. Sections 59-1-301, 59-1-501, 59-1-1410, 59-2-1007, 59-7-517, 59-10-535, 59-12-114, 59-13-210, 63G-4-201, 63G-4-401, 68-3-7, and 68-3-8.5.

- (1) A request for a hearing to correct a centrally assessed property tax assessment pursuant to Section 59-2-1007 must be in writing. The request is deemed to be timely if:
- (a) it is received in the commission offices on or before the close of business of the last day of the time frame provided by statute; or
- (b) the date of the postmark on the envelope or cover indicates that the request was mailed on or before June 1.
- (c) A request for a hearing that is mailed but not received in the commission offices shall be considered timely filed if the sender complies with the provisions of Subsection 68-3-8.5(2)(b) and (c).
- (2) Except as provided in Subsection (3), a petition for redetermination of a deficiency must be received in the

commission offices no later than 30 days from the date of a notice that creates the right to appeal. The petition is deemed to be timely if:

- (a) in the case of mailed or hand-delivered documents:
- (i) the petition is received in the commission offices on or before the close of business of the last day of the 30-day period; or
- (ii) the date of the postmark on the envelope or cover indicates that the request was mailed on or before the last day of the 30-day period; or
- (b) in the case of electronically-filed documents, the petition is received no later than midnight of the last day of the 30-day period.
- (c) A petition for redetermination that is mailed but not received in the commission offices shall be considered timely filed if the sender complies with the provisions of Subsection 68-3-8.5(2)(b) and (c).
- (3) A petition for redetermination of a claim for refund filed in accordance with 59-1-1410 is deemed to be timely if:
 - (a) in the case of mailed or hand-delivered documents:
- (i) the petition is received in the commission offices on or before the close of business of the last day of the time frame provided by statute; or
- (ii) the date of the postmark on the envelope or cover indicates that the request was mailed on or before the last day of the time frame provided by statute; or
- (b) in the case of electronically-filed documents, the petition is received no later than midnight of the last day of the time frame provided by statute.
- (c) A petition for redetermination of a claim for refund that is mailed but not received in the commission offices shall be considered timely filed if the sender complies with the provisions of Subsection 68-3-8.5(2)(b) and (c).
- (4)(a) An appeal of an action taken by the Motor Vehicle Division under Title 41, Chapter 1a, or the Motor Vehicle Enforcement Division under Title 41, Chapter 3, must be received in the commission offices no later than 30 days from the date of a notice that creates the right to appeal.
- (b) An appeal under Subsection (4)(a) is deemed to be timely if:
 - (i) in the case of mailed or hand-delivered documents:
- (A) the petition is received in the commission offices on or before the close of business of the last day of the 30-day time period; or
- (B) the date of the postmark on the envelope or cover indicates that the request was mailed on or before the last day of the 30-day time period; or
- (ii) in the case of electronically-filed documents, the petition is received no later than midnight of the last day of the 30-day time period.
- (c) An appeal of an action that is mailed but not received in the commission offices shall be considered timely filed if the sender complies with the provisions of Subsection 68-3-8.5(2)(b) and (c).
- (5) Any party adversely affected by an order of the commission may seek judicial review within the time frame provided by statute. Copies of the appeal shall be served upon the commission and upon the Office of the Attorney General.

R861-1A-22. Petitions for Commencement of Adjudicative Proceedings Pursuant to Utah Code Ann. Sections 59-1-501, and 63G-4-201.

- (1) Time for Petition. Unless otherwise provided by Utah statute, petitions for adjudicative actions shall be filed within the time frames specified in R861-1A-20. If the last day of the 30-day period falls on a Saturday, Sunday, or legal holiday, the period shall run until the end of the next Tax Commission business day.
 - (2) Contents. A petition for adjudicative action need not

be in any particular form, but shall be in writing and, in addition to the requirements of 63G-4-201, shall contain the following:

- (a) name and street address and, if available, a fax number or e-mail address of petitioner or the petitioner's representative;
- (b) a telephone number where the petitioning party or that party's representative can be reached during regular business hours:
- (c) petitioner's tax identification, social security number or other relevant identification number, such as real property parcel number or vehicle identification number;
- (d) particular tax or issue involved, period of alleged liability, amount of tax in dispute, and, in the case of a property tax issue, the lien date;
- (e) if the petition results from a letter or notice, the petition will include the date of the letter or notice and the originating division or officer; and
- (f) in the case of property tax cases, the assessed value sought.
- (3) Effect of Nonconformance. The commission will not reject a petition because of nonconformance in form or content, but may require an amended or substitute petition meeting the requirements of this section when such defects are present. An amended or substitute petition must be filed within 15 days after notice of the defect from the commission.

R861-1A-23. Designation of Adjudicative Proceedings Pursuant to Utah Code Ann. Section 63G-4-202.

- (1) All matters shall be designated as formal proceedings and set for an initial hearing, a status conference, or a scheduling conference pursuant to R861-1A-26.
- (2) A matter may be diverted to a mediation process pursuant to R861-1A-32 upon agreement of the parties and the presiding officer.

R861-1A-24. Formal Adjudicative Proceedings Pursuant to Utah Code Ann. Sections 59-1-502.5, 63G-4-206, and 63G-4-208.

- (1) The following may preside at a formal proceeding:
- (a) a commissioner;
- (b) an administrative law judge appointed by the commission; or
- (c) in the case of a formal proceeding that relates to a matter that is not a tax, fee, or charge as defined under Section 59-1-1402:
 - (i) a commissioner;
- (ii) an administrative law judge appointed by the commission; or
 - (iii) a hearing officer appointed by the commission.
- (2) Assignment of a presiding officer to a case will be made pursuant to agency procedures and not at the request of any party to the appeal.
- (a) A party may request that one or more commissioners be present at any hearing. However, the decision of whether the request is granted rests with the commission.
- (b) If more than one commissioner, administrative law judge, or hearing officer is present at any hearing, the hearing will be conducted by the presiding officer assigned to the appeal, unless otherwise determined by the commission.
- (3) A formal proceeding includes an initial hearing pursuant to Section 59-1-502.5, unless it is waived upon agreement of all parties, and a formal hearing on the record, if the initial hearing is waived or if a party appeals the initial hearing decision.
 - (a) Initial Hearing.
- (i) An initial hearing pursuant to Section 59-1-502.5 shall be in the form of a conference.
- (ii) In accordance with Section 59-1-502.5, the commission shall make no record of an initial hearing.
 - (iii) Any issue may be settled in the initial hearing, but any

party has a right to a formal hearing on matters that remain in dispute after the initial hearing decision is issued.

- (iv) Any party dissatisfied with the result of the initial hearing must file a timely request for a formal hearing before pursuing judicial review of unsettled matters.
 - (b) Formal Hearing.
- (i) The commission shall make a record of all formal hearings, which may include a written record or an audio recording of the proceeding.
- (ii) Evidence presented at the initial hearing will not be included in the record of the formal hearing, unless specifically requested by a party and admitted by the presiding officer.

R861-1A-26. Procedures for Formal Adjudicative Proceedings Pursuant to Utah Code Ann. Sections 59-1-501 and 63G-4-204 through 63G-4-209.

- (1) A scheduling or status conference may be held.
- (a) At the conference, the parties and the presiding officer may:
 - (i) establish deadlines and procedures for discovery;
 - (ii) discuss scheduling;
 - (iii) clarify other issues;
- (iv) determine whether to refer the action to a mediation process; and
 - (v) determine whether the initial hearing will be waived.
- (b) The scheduling or status conference may be converted to an initial hearing upon agreement of the parties.
- (2) Notice of Hearing. At least ten days prior to a hearing date, the commission shall notify the petitioning party or the petitioning party's representative by mail, e-mail, or facsimile of the date, time and place of any hearing or proceeding.
- (3) Proceedings Conducted by Telephone. Any proceeding may be held with one or more of the parties on the telephone if the presiding officer determines that it will be more convenient or expeditious for one or more of the parties and does not unfairly prejudice the rights of any party. Each party to the proceeding is responsible for notifying the presiding officer of the telephone number where contact can be made for purposes of conducting the hearing.
 - (4) Representation.
- (a) A party may pursue an appeal before the commission without assistance of legal counsel or other representation. However, a party may be represented by legal counsel or other representation at every stage of adjudication. Failure to obtain legal representation shall not be grounds for complaint at a later stage in the adjudicative proceeding or for relief on appeal from an order of the commission.
- (i) An attorney licensed in a jurisdiction outside Utah may represent a taxpayer before the commission without being admitted pro hac vice in Utah.
- (ii) For appeals concerning Utah corporate franchise and income taxes or Utah individual income taxes, legal counsel must file a power of attorney or the taxpayer must submit a signed petition for redetermination (Tax Commission form TC-738) on which the taxpayer has authorized legal counsel to represent him or her in the appeal. For all other appeals, legal counsel may, as an alternative, submit an entry of appearance.
- (iii) Any representative other than legal counsel must submit a signed power of attorney authorizing the representative to act on the party's behalf and binding the party by the representative's action, unless the taxpayer submits a signed petition for redetermination (Tax Commission form TC-738) on which the taxpayer has authorized the representative to represent him or her in the appeal.
- (iv) If a party is represented by legal counsel or other representation, all documents will be directed to the party's representative. Documents will be mailed to the representative's street or other address as shown in documents submitted by the representative. Documents may also be transmitted by facsimile

number, e-mail address or other electronic means.

- (b) Any division of the commission named as party to the proceeding may be represented by the Attorney General's Office upon an attorney of that office submitting an entry of appearance.
 - (5) Subpoena Power.
- (a) Issuance. Subpoenas may be issued to secure the attendance of witnesses or the production of evidence.
- (i) If all parties are represented by counsel, an attorney admitted to practice law in Utah may issue and sign the subpoena.
- (ii) In all other cases, the party requesting the subpoena must prepare it and submit it to the presiding officer for review and, if appropriate, signature. The presiding officer may inform a party of its rights under the Utah Rules of Civil Procedure.
- (b) Service. Service of the subpoena shall be made by the party requesting it in a manner consistent with the Utah Rules of Civil Procedure.
 - (6) Motions.
- (a) Consolidation. The presiding officer has discretion to consolidate cases when the same tax assessment, series of assessments, or issues are involved in each, or where the fact situations and the legal questions presented are virtually identical.
- (b) Continuance. A continuance may be granted at the discretion of the presiding officer.
 - (i) In the absence of a scheduling order:
- (A) Each party to an appeal may receive one continuance, upon request, prior to the initial hearing.
- (B) If the initial hearing is waived or a formal hearing is timely requested after an initial hearing decision is issued, each party may receive one continuance, upon request, prior to the formal hearing.
- (C) A request must be submitted no later than ten days prior to the proceeding for which the continuance is requested and may be denied if a party is prejudiced by the continuance.
- (ii) If a scheduling order has been issued or the requesting party has already been granted a continuance, a continuance request must be submitted in writing to the presiding officer. The request must set forth specific reasons for the continuance. After reviewing the request with one or more commissioners, the presiding officer shall grant the request only if the presiding officer determines that adequate cause has been shown and that no other party or parties will be unduly prejudiced.
- (c) Default. The presiding officer may enter an order of default against a party in accordance with Section 63G-4-209.
- (i) The default order shall include a statement of the grounds for default and shall be delivered to all parties.
- (ii) A defaulted party may seek to have the default set aside according to procedures set forth in the Utah Rules of Civil Procedure.
- (d) Ruling on Motions. Motions may be made during the hearing or by written motion.
- (i) Each motion shall include the grounds upon which it is based and the relief or order sought. Copies of written motions shall be served upon all other parties to the proceeding.
- (ii) Upon the filing of any motion, the presiding officer may:
 - (A) grant or deny the motion; or
- (B) set the matter for briefing, hearing, or further proceedings.
- (iii) If a hearing on a motion is held that may dispose of all or a portion of the appeal or any claim or defense in the appeal, the commission shall make a record of the proceeding, which may include a written record or an audio recording of the proceeding.
- (e) Requests to Withdraw Locally-Assessed Property Tax Appeals.
 - (i) A party who appeals a county board of equalization

decision to the commission may unilaterally withdraw its appeal if:

- (A) it submits a written request to withdraw the appeal 20 or more days prior to:
 - (I) the initial hearing; or
- (II) the formal hearing, if the parties waived the initial hearing or participated in a mediation conference in lieu of the initial hearing; and
- (B) no other party has filed a timely appeal of the county board of equalization decision.
- (ii) A party who appeals an initial hearing decision issued by the commission may unilaterally withdraw its appeal if:
- (A) it submits a written request to withdraw 20 or more days prior to the formal hearing, regardless of whether the party who appealed the initial hearing order is also the party who appealed the county board of equalization decision; and
- (B) no other party has filed a timely appeal of the initial hearing decision.

R861-1A-27. Discovery Pursuant to Utah Code Ann. Section 63G-4-205.

- (1) Discovery procedures in formal proceedings shall be established during the scheduling, and status conference in accordance with the Utah Rules of Civil Procedure and other applicable statutory authority.
- (2) The party requesting information or documents may be required to pay in advance the costs of obtaining or reproducing such information or documents.

R861-1A-28. Evidence in Adjudicative Proceedings Pursuant to Utah Code Ann. Sections 59-1-210, 63G-4-206, 76-8-502, and 76-8-503.

- (1) Except as otherwise stated in this rule, formal proceedings shall be conducted in accordance with the Utah Rules of Evidence, and the degree of proof in a hearing before the commission shall be the same as in a judicial proceeding in the state courts of Utah.
- (2) Every party to an adjudicative proceeding has the right to introduce evidence. The evidence may be oral or written, real or demonstrative, direct or circumstantial.
- (a) The presiding officer may admit any reliable evidence possessing probative value which would be accepted by a reasonably prudent person in the conduct of his affairs.
- (b) The presiding officer may admit hearsay evidence. However, no decision of the commission will be based solely on hearsay evidence.
- (c) If a party attempts to introduce evidence into a hearing, and that evidence is excluded, the party may proffer the excluded testimony or evidence to allow the reviewing judicial authority to pass on the correctness of the ruling of exclusion on appeal.
- (3) At the discretion of the presiding officer or upon stipulation of the parties, the parties may be required to reduce their testimony to writing and to prefile the testimony.
- (a) Prefiled testimony may be placed on the record without being read into the record if the opposing parties have had reasonable access to the testimony before it is presented. Except upon finding of good cause, reasonable access shall be not less than ten working days.
- (b) Prefiled testimony shall have line numbers inserted at the left margin and shall be authenticated by affidavit of the witness.
- (c) The presiding officer may require the witness to present a summary of the prefiled testimony. In that case, the witness shall reduce the summary to writing and either file it with the prefiled testimony or serve it on all parties within 10 days after filing the testimony.
- (d) If an opposing party intends to cross-examine the witness on prefiled testimony or the summary of prefiled

testimony, that party must file a notice of intent to crossexamine at least 10 days prior to the date of the hearing so that witness can be scheduled to appear or within a time frame agreed upon by the parties.

- (4) The presiding officer shall rule and sign orders on matters concerning the evidentiary and procedural conduct of the proceeding.
- (5) Oral testimony at a formal hearing will be sworn. The oath will be administered by the presiding officer or a person designated by him. Anyone testifying falsely under oath may be subject to prosecution for perjury in accordance with the provisions of Sections 76-8-502 and 76-8-503.
- (6) Any party appearing in an adjudicative proceeding may submit a memorandum of authorities. The presiding officer may request a memorandum from any party if deemed necessary for a full and informed consideration of the issues.

R861-1A-29. Decisions, Orders, and Reconsideration Pursuant to Utah Code Ann. Sections 59-1-205 and 63G-4-302

- (1) "Taxpayer" for purposes of the requirement under Section 59-1-205 that in a tie vote of the commission the position of the taxpayer is considered to have prevailed, includes:
- (a) a person that has received a license issued by the commission; or
 - (b) an applicant for a license issued by the commission.
 - (2) Decisions and Orders.
- (a) Initial hearing decisions, formal hearing decisions, and other dispositive orders.
- (i) A quorum of the commission shall deliberate all hearing decisions and other orders that could dispose of all or a portion of an appeal or any claim or defense in the appeal.
- (ii) A quorum of the commission shall sign all hearing decisions and other orders that dispose of all or a portion of an appeal or any claim or defense in the appeal.
- (iii) An administrative law judge, if he or she was the presiding officer for an appeal, may elect not to sign the commission's hearing decisions and other orders that dispose of all or a portion of an appeal or any claim or defense in the appeal.
- (iv) An initial hearing decision shall become final upon the expiration of 30 days after the date of its issuance, except in any case where a party has earlier requested a formal hearing in writing. The date a party requests a formal hearing is the earlier of the date the envelope containing the request is postmarked or the date the request is received at the commission.
 - (b) Orders that are not dispositive.
- (i) A quorum of the commission is not required to participate in an order that does not dispose of a portion of an appeal or any claim or defense in the appeal.
- (ii) The presiding officer is authorized to sign all orders that do not dispose of a portion of an appeal or any claim or defense in the appeal.
- (iii) The commission may, at its option, sign any order that does not dispose of a portion of an appeal or any claim or defense in the appeal.
- (3) Reconsideration. Within 20 days after the date that an order that is dispositive of a portion or all of an appeal or any claim or defense in the appeal is issued, any party may file a written request for reconsideration alleging mistake of law or fact, or discovery of new evidence.
- (a) The commission shall respond to the petition within 20 days after the date that it was received in the appeals unit to notify the petitioner whether the reconsideration is granted or denied, or is under review.
- (i) If no notice is issued within the 20-day period, the commission's lack of action on the request shall be deemed to be a denial and a final order.

- (ii) For purposes of calculating the 30-day limitation period for pursuing judicial review, the date of the commission's order on the reconsideration or the order of denial is the date of the final agency action.
- (b) If no petition for reconsideration is made, the 30-day limitation period for pursuing judicial review begins to run from the date of the final agency action.

R861-1A-30. Ex Parte Communications Pursuant to Utah Code Ann. Sections 63G-4-203 and 63G-4-206.

- (1) No commissioner or administrative law judge shall make or knowingly cause to be made to any party to an appeal any communication relevant to the merits of a matter under appeal unless notice and an opportunity to be heard are afforded to all parties.
- (2) No party shall make or knowingly cause to be made to any commissioner or administrative law judge an ex parte communication relevant to the merits of a matter under appeal for the purpose of influencing the outcome of the appeal. Discussion of procedural matters are not considered ex parte communication relevant to the merits of the appeal.
- (3) A presiding officer may receive aid from staff assistants if:
- (a) the assistants do not receive ex parte communications of a type that the presiding officer is prohibited from receiving, and
- (b) in an instance where assistants present information which augments the evidence in the record, all parties shall have reasonable notice and opportunity to respond to that information.
- (4) Any commissioner or administrative law judge who receives an ex parte communication relevant to the merits of a matter under appeal shall place the communication into the case file and afford all parties an opportunity to comment on the information.

R861-1A-31. Declaratory Orders Pursuant to Utah Code Ann. Section 63G-4-503.

- (1) A party has standing to bring a declaratory action if that party is directly and adversely affected or aggrieved by an agency action within the meaning of the relevant statute.
- (2) A party with standing may petition for a declaratory order to challenge:
- (a) the commission's interpretation of statutory language as stated in an administrative rule; or
 - (b) the commission's grant of authority under a statute.
- (3) The commission shall not accept a petition for declaratory order on matters pending before the commission in an audit assessment, refund request, collections action or other agency action, or on matters pending before the court on judicial review of a commission decision.
- (4) The commission may refuse to render a declaratory order if the order will not completely resolve the controversy giving rise to the proceeding or if the petitioner has other remedies through the administrative appeals processes. The commission's decision to accept or reject a petition for declaratory order rests in part on the petitioner's standing to raise the issue and on a determination that the petitioner has not already incurred tax liability under the statutes or rules challenged.
- (5) A declaratory order that invalidates all or part of an administrative rule shall trigger the rulemaking process to amend the rule.

R861-1A-32. Mediation Process Pursuant to Utah Code Section 63G-4-102.

- (1) Except as otherwise precluded by law, a resolution to any matter of dispute may be pursued through mediation.
 - (a) The parties may agree to pursue mediation any time

before the formal hearing on the record.

- (b) The choice of mediator and the apportionment of costs shall be determined by agreement of the parties.
- (2) If mediation produces a settlement agreement, the agreement shall be submitted to the presiding officer pursuant to R861-1A-33.
- (a) The settlement agreement shall be prepared by the parties or by the mediator, and promptly filed with the presiding officer.
- (b) The settlement agreement shall be adopted by the commission if it is not contrary to law.
- (c) If the mediation does not resolve all of the issues, the parties shall prepare a stipulation that identifies the issues resolved and the issues that remain in dispute.
- (d) If any issues remain unresolved, the appeal will be scheduled for a formal hearing pursuant to R861-1A-23.

R861-1A-33. Settlement Agreements Pursuant to Utah Code Sections 59-1-210 and 59-1-502.5.

- A. "Settlement agreement" means a stipulation, consent decree, settlement agreement or any other legally binding document or representation that resolves a dispute or issue between the parties.
 - B. Procedure:
- 1. Parties with an interest in a matter pending before a division of the Tax Commission may submit a settlement agreement for review and approval, whether or not a petition for hearing has been filed.
- 2. Parties to an appeal pending before the commission may submit a settlement agreement to the presiding officer for review and approval.
- 3. Each settlement agreement shall be in writing and executed by each party or each party's legal representative, if any, and shall contain:
- a) the nature of the claim being settled and any claims remaining in dispute;
 - b) a proposed order for commission approval; and
- c) a statement that each party has been notified of, and allowed to participate in settlement negotiations.
- 4. A settlement agreement terminates the administrative action on the issues settled before all administrative remedies are exhausted, and, therefore, precludes judicial review of the issues. Each settlement agreement shall contain a statement that the agreement is binding and constitutes full resolution of all issues agreed upon in the settlement agreement.
- The signed agreement shall stay further proceedings on the issues agreed upon in the settlement until the agreement is accepted or rejected by the commission or the commission's designee.
- a) If approved, the settlement agreement shall take effect by its own terms.
- b) If rejected, action on the claim shall proceed as if no settlement agreement had been reached. Offers made during the negotiation process will not be used as an admission against that party in further adjudicative proceedings.

R861-1A-34. Private Letter Rulings Pursuant to Utah Code Ann. Section 59-1-210.

- A. Private letter rulings are written, informational statements of the commission's interpretation of statutes or administrative rules, or informational statements concerning the application of statutes and rules to specific facts and circumstances.
- 1. Private letter rulings address questions that have not otherwise been addressed in statutes, rules, or decisions issued by the commission.
- 2. The commission shall not knowingly issue a private letter ruling on a matter pending before the commission in an audit assessment, refund request, or other agency action, or

regarding matters that are pending before the court on judicial review of a commission decision. Any private letter ruling inadvertently issued on a matter pending agency or judicial action shall be set aside until the conclusion of that action.

- 3. Requests for private letter rulings must be addressed to the commission in writing. If the requesting party is dissatisfied with the ruling, that party may resubmit the request along with new facts or information for commission review.
- B. The weight afforded a private letter ruling in a subsequent audit or administrative appeal depends upon the degree to which the underlying facts addressed in the ruling were adequate to allow thorough consideration of the issues and interests involved.
- C. A private letter ruling is not a final agency action. Petitioner must use the designated appeal process to address judiciable controversies arising from the issuance of a private letter ruling.
- 1. If the private letter ruling leads to a denial of a claim, an audit assessment, or some other agency action at a divisional level, the taxpayer must use the appeals procedures to challenge that action within 30 days of the final division decision.
- 2. If the only matter at issue in the private letter ruling is a challenge to the commission's interpretation of statutory language or a challenge to the commission's authority under a statute, the matter may come before the commission as a petition for declaratory order submitted within 30 days of the date of the ruling challenged.

R861-1A-35. Manner of Retaining Records Pursuant to Utah Code Ann. Sections 59-1-210, 59-5-104, 59-5-204, 59-6-104, 59-7-506, 59-8-105, 59-8a-105, 59-10-501, 59-12-111, 59-13-211, 59-13-312, 59-13-403, 59-14-303, and 59-15-105.

- A. Definitions.
- 1. "Database Management System" means a software system that controls, relates, retrieves, and provides accessibility to data stored in a database.
- 2. "Electronic data interchange" or "EDI technology" means the computer-to-computer exchange of business transactions in a standardized, structured electronic format.
- 3. "Hard copy" means any documents, records, reports, or other data printed on paper.
- 4. "Machine-sensible record" means a collection of related information in an electronic format. Machine-sensible records do not include hard-copy records that are created or recorded on paper or stored in or by an imaging system such as microfilm, microfiche, or storage-only imaging systems.
- 5. "Storage-only imaging system" means a system of computer hardware and software that provides for the storage, retention, and retrieval of documents originally created on paper. It does not include any system, or part of a system, that manipulates or processes any information or data contained on the document in any manner other than to reproduce the document in hard copy or as an optical image.
- 6. "Taxpayer" means the person required, under Title 59 or other statutes administered by the Tax Commission, to collect, remit, or pay the tax or fee to the Tax Commission.
- B. If a taxpayer retains records in both machine-sensible and hard-copy formats, the taxpayer shall make the records available to the commission in machine-sensible format upon request by the commission.
- C. Nothing in this rule shall be construed to prohibit a taxpayer from demonstrating tax compliance with traditional hard-copy documents or reproductions thereof, in whole or in part, whether or not the taxpayer also has retained or has the capability to retain records on electronic or other storage media in accordance with this rule. However, this does not relieve the taxpayer of the obligation to comply with B.
- D. Recordkeeping requirements for machine-sensible records.

- 1. Machine-sensible records used to establish tax compliance shall contain sufficient transaction-level detail information so that the details underlying the machine-sensible records can be identified and made available to the commission upon request. A taxpayer has discretion to discard duplicated records and redundant information provided its responsibilities under this rule are met.
- At the time of an examination, the retained records must be capable of being retrieved and converted to a standard record format.
- 3. Taxpayers are not required to construct machinesensible records other than those created in the ordinary course of business. A taxpayer who does not create the electronic equivalent of a traditional paper document in the ordinary course of business is not required to construct such a record for tax purposes.
 - 4. Electronic Data Interchange Requirements.
- a) Where a taxpayer uses electronic data interchange processes and technology, the level of record detail, in combination with other records related to the transactions, must be equivalent to that contained in an acceptable paper record.
- b) For example, the retained records should contain such information as vendor name, invoice date, product description, quantity purchased, price, amount of tax, indication of tax status, and shipping detail. Codes may be used to identify some or all of the data elements, provided that the taxpayer provides a method that allows the commission to interpret the coded information.
- c) The taxpayer may capture the information necessary to satisfy D.4.b) at any level within the accounting system and need not retain the original EDI transaction records provided the audit trail, authenticity, and integrity of the retained records can be established. For example, a taxpayer using electronic data interchange technology receives electronic invoices from its suppliers. The taxpayer decides to retain the invoice data from completed and verified EDI transactions in its accounts payable system rather than to retain the EDI transactions themselves. Since neither the EDI transaction nor the accounts payable system captures information from the invoice pertaining to product description and vendor name, i.e., they contain only codes for that information, the taxpayer also retains other records, such as its vendor master file and product code description lists and makes them available to the commission. In this example, the taxpayer need not retain its EDI transaction for tax purposes.
 - 5. Electronic data processing systems requirements.
- a) The requirements for an electronic data processing accounting system should be similar to that of a manual accounting system, in that an adequately designed accounting system should incorporate methods and records that will satisfy the requirements of this rule.
 - 6. Business process information.
- a) Upon the request of the commission, the taxpayer shall provide a description of the business process that created the retained records. The description shall include the relationship between the records and the tax documents prepared by the taxpayer, and the measures employed to ensure the integrity of the records.
 - b) The taxpayer shall be capable of demonstrating:
- (1) the functions being performed as they relate to the flow of data through the system;
- (2) the internal controls used to ensure accurate and reliable processing; and
- (3) the internal controls used to prevent unauthorized addition, alteration, or deletion of retained records.
- c) The following specific documentation is required for machine-sensible records retained pursuant to this rule:
 - (1) record formats or layouts;
 - (2) field definitions, including the meaning of all codes

used to represent information;

- (3) file descriptions, e.g., data set name; and
- (4) detailed charts of accounts and account descriptions.
- È. Records maintenance requirements.
- 1. The commission recommends but does not require that taxpayers refer to the National Archives and Record Administration's (NARA) standards for guidance on the maintenance and storage of electronic records, such as labeling of records, the location and security of the storage environment, the creation of back-up copies, and the use of periodic testing to confirm the continued integrity of the records. The NARA standards may be found at 36 C.F.R., Section 1234,(1995).
- 2. The taxpayer's computer hardware or software shall accommodate the extraction and conversion of retained machine-sensible records.
 - F. Access to machine-sensible records.
- 1. The manner in which the commission is provided access to machine-sensible records as required in B. may be satisfied through a variety of means that shall take into account a taxpayer's facts and circumstances through consultation with the taxpayer.
- 2. Access will be provided in one or more of the following manners:
- a) The taxpayer may arrange to provide the commission with the hardware, software, and personnel resources necessary to access the machine-sensible records.
- b) The taxpayer may arrange for a third party to provide the hardware, software, and personnel resources necessary to access the machine-sensible records.
- c) The taxpayer may convert the machine-sensible records to a standard record format specified by the commission, including copies of files, on a magnetic medium that is agreed to by the commission.
- d) The taxpayer and the commission may agree on other means of providing access to the machine-sensible records.
 - G. Taxpayer responsibility and discretionary authority.
- 1. In conjunction with meeting the requirements of D., a taxpayer may create files solely for the use of the commission. For example, if a data base management system is used, it is consistent with this rule for the taxpayer to create and retain a file that contains the transaction-level detail from the data base management system and meets the requirements of D. The taxpayer should document the process that created the separate file to show the relationship between that file and the original records.
- 2. A taxpayer may contract with a third party to provide custodial or management services of the records. The contract shall not relieve the taxpayer of its responsibilities under this rule.
 - H. Alternative storage media.
- 1. For purposes of storage and retention, taxpayers may convert hard-copy documents received or produced in the normal course of business and required to be retained under this rule to microfilm, microfiche or other storage-only imaging systems and may discard the original hard-copy documents, provided the conditions of this section are met. Documents that may be stored on these media include general books of account, journals, voucher registers, general and subsidiary ledgers, and supporting records of details, such as sales invoices, purchase invoices, exemption certificates, and credit memoranda.
- 2. Microfilm, microfiche and other storage-only imaging systems shall meet the following requirements:
- a) Documentation establishing the procedures for converting the hard-copy documents to microfilm, microfiche, or other storage-only imaging system must be maintained and made available on request. This documentation shall, at a minimum, contain a sufficient description to allow an original document to be followed through the conversion system as well as internal procedures established for inspection and quality

assurance.

- b) Procedures must be established for the effective identification, processing, storage, and preservation of the stored documents and for making them available for the period they are required to be retained.
- c) Upon request by the commission, a taxpayer must provide facilities and equipment for reading, locating, and reproducing any documents maintained on microfilm, microfiche, or other storage-only imaging system.
- d) When displayed on equipment or reproduced on paper, the documents must exhibit a high degree of legibility and readability. For this purpose, legibility is defined as the quality of a letter or numeral that enables the observer to identify it positively and quickly to the exclusion of all other letters or numerals. Readability is defined as the quality of a group of letters or numerals being recognizable as words or complete numbers.
- e) All data stored on microfilm, microfiche, or other storage-only imaging systems must be maintained and arranged in a manner that permits the location of any particular record.
- f) There is no substantial evidence that the microfilm, microfiche or other storage-only imaging system lacks authenticity or integrity.
 - I. Effect on hard-copy recordkeeping requirements.
- 1. Except as otherwise provided in this section, the provisions of this rule do not relieve taxpayers of the responsibility to retain hard-copy records that are created or received in the ordinary course of business as required by existing law and regulations. Hard-copy records may be retained on a recordkeeping medium as provided in H.
- 2. Hard-copy records not produced or received in the ordinary course of transacting business, e.g., when the taxpayer uses electronic data interchange technology, need not be created.
- 3. Hard-copy records generated at the time of a transaction using a credit or debit card must be retained unless all the details necessary to determine correct tax liability relating to the transaction are subsequently received and retained by the taxpayer in accordance with this rule. These details include those listed in D.4.a) and D.4.b).
- 4. Computer printouts that are created for validation, control, or other temporary purposes need not be retained.
- 5. Nothing in this section shall prevent the commission from requesting hard-copy printouts in lieu of retained machinesensible records at the time of examination.

R861-1A-36. Signatures Defined Pursuant to Utah Code Ann. Sections 41-1a-209, 59-7-505, 59-10-512, 59-12-107, 59-13-206, and 59-13-307.

- (1) Individuals who submit an application to renew their vehicle registration on the Internet web site authorized by the Tax Commission shall use the Tax Commission assigned personal identification number included with their registration renewal information as their signature for the renewal application submitted over the Internet.
- (2) Taxpayers who use the Tax Commission authorized Internet web site to file tax return information for tax types that may be filed on that web site shall use the personal identification number provided by the Tax Commission as their signature for the tax return information filed on that web site.
- (3) Taxpayers who file a tax return under Title 59, Chapter 10, Individual Income Tax Act, electronically and who meet the signature requirement of the Internal Revenue Service shall be deemed to meet the signature requirement of Section 59-10-512.
- (4) Taxpayers who file a corporate franchise and income tax return electronically and who meet the signature requirement of the Internal Revenue Service shall be deemed to meet the signature requirement of Section 59-7-505.

R861-1A-37. Provisions Relating to Disclosure of

Commercial Information Pursuant to Utah Code Ann. Section 59-1-404.

- (1) The provisions of this rule apply to the disclosure of commercial information under Section 59-1-404. For disclosure of information other than commercial information, see rule R861-1A-12.
- (2) For purposes of Section 59-1-404, "assessed value of the property" includes any value proposed for a property.
- (3) For purposes of Subsection 59-1-404(2), "disclosure" does not include the issuance by the commission of a decision, order, or private letter ruling containing commercial information to a:
 - (a) named party of a decision or order;
 - (b) party requesting a private letter ruling; or
- (c) designated representative of a party described in Subsection (3)(a) or (3)(b).
- (4) For purposes of Subsection 59-1-404(6), "published decision" does not include the issuance by the commission of a decision, order, or private letter ruling containing commercial information to a:
 - (a) named party of a decision or order;
 - (b) party requesting a private letter ruling; or
- (c) designated representative of a party described in Subsection (4)(a) or (4)(b).
- (5) Information that may be disclosed under Subsection 59-1-404(3) includes:
- (a) the following information related to the property's tax exempt status:
- (i) information provided on the application for property tax exempt status;
- (ii) information used in the determination of whether a property tax exemption should be granted or revoked; and
- (iii) any other information related to a property's property tax exemption;
- (b) the following information related to penalty or interest relating to property taxes that the commission or county legislative body determines should be abated:
 - (i) the amount of penalty or interest that is abated;
- (ii) information provided on an application or request for abatement of penalty or interest;
- (iii) information used in the determination of the abatement of penalty or interest; and
- (iv) any other information related to the amount of penalty or interest that is abated; and
- (c) the following information related to the amount of property tax due on property:
- (i) the amount of taxes refunded or deducted as an erroneous or illegal assessment under Section 59-2-1321;
- (ii) information provided on an application or request that property has been erroneously or illegally assessed under Section 59-2-1321; and
- (iii) any other information related to the amount of taxes refunded or deducted under Subsection (5)(c)(i).
- (6)(a) Except as provided in statute and Subsection (6)(b), commercial information disclosed during an action or proceeding may not be disclosed outside an action or proceeding by any person conducting or participating in any action or proceeding.
- (b) Notwithstanding Subsection (6)(a), commercial information contained in a decision issued by the commission may be disclosed outside the action or proceeding if all of the parties named in the decision agree in writing to the disclosure.
- (7) The commission may disclose commercial information in a published decision as follows.
- (a) If the property taxpayer that provided the commercial information does not respond in writing to the commission within 30 days of the decision's issuance, requesting that the commercial information not be published and identifying the specific commercial information the taxpayer wants protected,

the commission may publish the entire decision.

- (b) If the property taxpayer that provided the commercial information indicates to the commission in writing the specific commercial information that the taxpayer wants protected, the commission may publish a version of the decision that contains commercial information not identified by the taxpayer under Subsection (7)(a).
- (8) The commission may share commercial information gathered from returns and other written statements with the federal government, any other state, any of the political subdivisions of another state, or any political subdivision of this state, if these political subdivisions, or the federal government grant substantially similar privileges to this state.

R861-1A-38. Class Actions Pursuant to Utah Code Ann. Section 59-1-304.

- A. Unless the limitations of Section 59-1-304(2) apply, the commission may expedite the exhaustion of administrative remedies required by individuals desiring to be included as a
- B. In expediting exhaustion of administrative remedies, the commission may take any of the following actions:
- 1. publish sample claim forms that provide the information necessary to process a claim in a form that will reduce the burden on members of the putative class and expedite processing by the commission;
- 2. provide for waiver of initial hearings where requested by any party;
- 3. provide for expedited rulings on motions for summary judgment where the facts are not contested and the legal issues have been previously determined by the commission in ruling on the case brought by class representatives. The parties may waive oral hearing and have final orders issued based upon information submitted in the claims and division responses;
- 4. consolidate the cases for hearing at the commission, where a group of claims presents identical legal issues and it is agreed by the parties that the resolution of the legal issues would be dispositive of the claims;
- 5. designate a claim as a test or sample claim with any rulings on that test or sample claim to be applicable to all other similar claims, upon agreement of the claiming parties; or
- 6. any other action not listed in this rule if that action is not contrary to procedures required by statute.

R861-1A-39. Penalty for Failure to File a Return Pursuant to Utah Code Ann. Sections 10-1-405, 59-1-401, 59-12-118, and 69-2-5.

- (1)(a) Subject to Subsection (1)(b), "failure to file a tax return," for purposes of the penalty for failure to file a tax return under Subsection 59-1-401(1) includes a tax return that does not contain information necessary for the commission to make a correct distribution of tax revenues to counties, cities, and towns.
 - (b) Subsection (1)(a) applies to a tax return filed under:
 - (i) Chapter 12, Sales and Use Tax Act;
- Title 10, Chapter 1, Part 4, Municipal (ii) Telecommunications License Tax Act; or
- (iii) Title 69, Chapter 2, Emergency Telephone Service
- (2)(a) "Unpaid tax," for purposes of the penalty for failure to file a tax return under Subsection 59-1-401(1) includes tax remitted to the commission under Subsection (2)(b) that is:
 - (i) not accompanied by a tax return; or
- (ii) accompanied by a tax return that is subject to the penalty for failure to file a tax return.
 - (b) Subsection (2)(a) applies to a tax remitted under:
- (i) Chapter 12, Sales and Use Tax Act;(ii) Title 10, Chapter 1, Part 4, Municipal Telecommunications License Tax Act; or

(iii) Title 69, Chapter 2, Emergency Telephone Service

R861-1A-40. Waiver of Requirement to Post Security Prior to Judicial Review Pursuant to Utah Code Ann. Section 59-

- (1) "Post security" is as defined in Section 59-1-611.
- (2)(a) A taxpayer that seeks judicial review of a final commission determination of a deficiency may apply for a waiver of the requirement to post security with the commission by:
 - (i) submitting a letter requesting the waiver;
- (ii) providing financial information requested by the commission; and
- (iii) providing a copy of the financial information to the attorney general that is representing the commission in the judicial review.
- (b) The financial information described in Subsection (2)(a) shall be signed by the taxpayer under penalties of perjury.
- (3) Upon review of the financial information described in Subsection (2), the commission shall:
- (a) determine whether the taxpayer qualifies for a waiver of the requirement to post security with the commission; or
- (b) if unable to make the determination under Subsection (3)(a) from the financial information, request additional information from the taxpayer as necessary to make that determination.

R861-1A-42. Waiver of Penalty and Interest for Reasonable Cause Pursuant to Utah Code Ann. Section 59-1-401.

- (1) Procedure.
- (a) A taxpayer may request a waiver of penalties or interest for reasonable cause under Section 59-1-401 if the following conditions are met:
- (i) the taxpayer provides a signed statement, with appropriate supporting documentation, requesting a waiver;
 - (ii) the total tax owed for the period has been paid;
- (iii) the tax liability is based on a return the taxpayer filed with the commission, and not on an estimate provided by the taxpayer or the commission;
- (iv) the taxpayer has not previously received a waiver review for the same period; and
- (v) the taxpayer demonstrates that there is reasonable cause for waiver of the penalty or interest.
- (b) Upon receipt of a waiver request, the commission shall:
 - (i) review the request;
- (ii) notify the taxpayer if additional documentation is needed to consider the waiver request; and
- (iii) review the account history for prior waiver requests, taxpayer deficiencies, and historical support for the reason given.
- (c) Each request for waiver is judged on its individual merits.
- (d) If the request for waiver of penalty or interest is denied, the taxpayer has a right to appeal. Procedures for filing appeals are found in Title 63G, Chapter 4, Administrative Procedures Act, and commission rules.
- (2) Reasonable Cause for Waiver of Interest. Grounds for waiving interest are more stringent than for penalty. To be granted a waiver of interest, the taxpayer must prove that the commission gave the taxpayer erroneous information or took inappropriate action that contributed to the error.
- (3) Reasonable Cause for Waiver of Penalty. following clearly documented circumstances may constitute reasonable cause for a waiver of penalty:
 - (a) Timely Mailing:
- (i) The taxpayer mailed the return with payment to the commission by the due date and it was not timely delivered by

the post office through no fault of the taxpayer.

- (ii) In cases where the taxpayer cannot document a post office error, the penalties may be waived if the taxpayer:
 - (A) has an excellent history of compliance;
- (B) proves that sufficient funds were in the bank as of the date of payment, and the check was written in numerical order; and
- (C) presents documentation showing that the return or payment was mailed timely.
- (b) Wrong Filing Place: The return or payment was filed on time, but was delivered to the wrong office or agency.
 - (c) Death or Serious Illness:
- (i) The death or serious illness of a taxpayer or a member of the taxpayer's immediate family caused the delay.
- (ii) With respect to a business, trust or estate, the death or illness must have been of the individual, or the immediate family of the individual, who had sole authority to file the return.
- (iii) The death or illness must have occurred on or immediately prior to the due date of the return.
- (d) Unavoidable Absence: The person having sole responsibility to file the return was absent from the state due to circumstances beyond his or her control.
 - (e) Disaster Relief:
- (i) A delay in reporting, filing, or paying was due either to a federal or state declared disaster or to a natural disaster, such as fire or accident, that results in the destruction of records or disruption of business.
- (ii) If delinquency or delay is due to a federally declared disaster, federal relief guidelines shall be followed.
- (iii) In the absence of federal guidelines, and for other listed disasters, the taxpayer must demonstrate the matter was corrected within a reasonable time, given the circumstances.
 - (f) Reliance on Erroneous Tax Commission Information:
- (i) Underpayments and late filings or payments were attributable to incorrect advice obtained from the commission, unless the taxpayer gave the commission inaccurate or insufficient information.
- (ii) Proof of erroneous information may be based on written communication provided by the commission or, if the taxpayer clearly documents, verbal communication. Clear documentation of verbal communication should include the dates, times, and names of commission employees who provided the erroneous information
- (iii) A failure to comply will also be excused if it is demonstrated that the taxpayer requested the necessary tax forms and instructions timely, and the commission failed to timely provide the forms and instructions requested.
- (g) Tax Commission Office Visit: The taxpayer proves that before expiration of the time for filing the return or making the payment, the taxpayer visited a commission office for information or help in preparing the return and a commission employee was not available for consultation.
- (h) Unobtainable Records: For reasons beyond the taxpayer's control, the taxpayer was unable to obtain records to determine the amount of tax due.
 - (i) Reliance on Competent Tax Advisor:
- (i) The taxpayer fails to file a return after furnishing all necessary and relevant information to a competent tax advisor, who incorrectly advised the taxpayer that a return was not required.
- (ii) The taxpayer is required, and has an obligation, to file the return. Reliance on a tax advisor to prepare a return does not automatically constitute reasonable cause for failure to file or pay. The taxpayer must demonstrate that ordinary business care, prudence, and diligence were exercised in determining whether to seek further advice.
 - (j) First Time Filer:
- (i) It is the first return required to be filed and the taxes were filed and paid within a reasonable time after the due date.

- (ii) The commission may also consider waiving penalties on the first return after a filing period change if the return is filed and tax is paid within a reasonable time after the due date.
 - (k) Bank Error:
- (i) The taxpayer's bank has made an error in returning a check, making a deposit or transferring money.
 - (ii) A letter from the bank verifying its error is required.
 - (l) Compliance History:
- (i) The commission will consider the taxpayer's recent history for payment, filing, and delinquencies in determining whether a penalty may be waived.
- (ii) The commission will also consider whether other tax returns or reports are overdue at the time the waiver is requested.
- (m) Employee Embezzlement: The taxpayer shows that failure to pay was due to employee embezzlement of the tax funds and the taxpayer was unable to obtain replacement funds from any other source.
- (n) Recent Tax Law Change: The taxpayer's failure to file and pay was due to a recent change in tax law that the taxpayer could not reasonably be expected to be aware of.
- (4) Other Considerations for Determining Reasonable Cause.
- (a) The commission allows for equitable considerations in determining whether reasonable cause exists to waive a penalty. Equitable considerations include:
- (i) whether the commission had to take legal means to collect the taxes;
 - (ii) if the error is caught and corrected by the taxpayer;
- (iii) the length of time between the event cited and the filing date;
 - (iv) typographical or other written errors; and
 - (v) other factors the commission deems appropriate.
- (b) Other clearly supported extraordinary and unanticipated reasons for late filing or payment, which demonstrate reasonable cause and the inability to comply, may justify a waiver of the penalty.
- (c) In most cases, ignorance of the law, carelessness, or forgetfulness does not constitute reasonable cause for waiver. Nonetheless, other supporting circumstances may indicate that reasonable cause for waiver exists.
- (d) Intentional disregard, evasion, or fraud does not constitute reasonable cause for waiver under any circumstance.

R861-1A-43. Electronic Meetings Pursuant to Utah Code Ann. Section 52-4-207.

- (1) A commissioner may participate electronically in a meeting open to the public under Section 52-4-207 if:
- (a) two commissioners are present at a single anchor location; or
 - (b) one commissioner is present at the anchor location.
- (2) If Subsection (1)(b) applies, the commissioner at the anchor location shall conduct the meeting.
- (3)(a) The commission shall indicate in a public notice if the public may participate electronically in a meeting open to the public under Section 52-4-207.
- (b) A notice provided under Subsection (3)(a) shall direct the public on how to participate electronically in the meeting.

R861-1A-44. Definition of Delivery Service Pursuant to Utah Code Ann. Section 59-1-1404.

For purposes of determining the date on which a document has been mailed under Section 59-1-1404, "delivery service" means the following delivery services the Internal Revenue Service has determined to be a designated delivery service under Section 7502, Internal Revenue Code:

- (1) DHL Express (DHL):
- (a) DHL Same Day Service;
- (b) DHL Next Day 10:30 a.m.;

- (c) DHL Next Day 12:00 p.m.;
- (d) DHL DHL Next Day 3:00 p.m.; and
- (e) DHL 2nd Day Service;
- (2) Federal Express (FedEx):
- (a) FedEx Priority Overnight;
- (b) FedEx Standard Overnight;
- (c) FedEx 2 Day;
- (d) FedEx International Priority; and
- (e) FedEx International First; and
- (3) United Parcel Service (UPS):
- (a) UPS Next Day Air;
- (b) UPS Next Day Air Saver;
- (c) UPS 2nd Day Air;
- (c) UPS 2nd Day Air A.M.;
- (d) UPS Worldwide Express Plus; and
- (e) UPS Worldwide Express.

R861-1A-45. Procedures for Commission Meetings Not Open to the Public Pursuant to Utah Code Ann. Section 59-

- (1) When the commission holds a meeting that is not open to the public pursuant to Section 59-1-405, the commission shall:
 - (a) follow the procedures set forth in commission rules:
 - (i) R861-1A-9, Tax Commission as Board of Equalization;
 - (ii) R861-1A-11, Appeal of Corrective Action;
 - (iii) R861-1A-20, Time of Appeal;
- (iv) R861-1A-22, Petitions for Commencement of Adjudicative Proceedings;
- (v) R861-1A-23, Designation of Adjudicative Proceedings:
 - (vi) R861-1A-24, Formal Adjudicative Proceedings;
- (vii) R861-1A-26, Procedures for Formal Adjudicative Proceedings:
 - (viii) R861-1A-27, Discovery;
 - (ix) R861-1A-28, Evidence in Adjudicative Proceedings;
 - (x) R861-1A-29, Decision, Orders, and Reconsideration;
 - (xi) R861-1A-30, Ex Parte Communications;
 - (xii) R861-1A-31, Declaratory Orders;

 - (xiii) R861-1A-32, Mediation Process; (xiv) R861-1A-33, Settlement Agreements;
 - (xv) R861-1A-34, Private Letter Rulings;
 - (xvi) R861-1A-38, Class Actions;
- (xvii) R861-1A-40, Waiver of Requirement to Post Security Prior to Judicial Review; and
- (xviii) R861-1A-42, Waiver of Penalty and Interest for Reasonable Cause; and
- (b) for all meetings other than initial hearings, or the deliberating and issuing of an order relating to adjudicative proceedings, keep confidential written minutes and a confidential recording of the meeting.
- (2) Written minutes of a meeting under Subsection (1)(b) shall include:
 - (a) the date, time, and place of the meeting;
 - (b) the names of each person present at the meeting;
- (c) the substance of all matters proposed, discussed, or decided by the commission, which may include a summary of comments made by the commissioners;
- (d) a record, by commissioner, of each vote taken by the
- (e) a summary of comments made by a person, other than a commissioner, present at the meeting; and
- (f) any other information that is a record of the proceedings of the meeting that any commissioner requests be entered in the minutes or recording.
- (3) Recorded minutes of a meeting under Subsection (1)(b)
- (a) properly labeled or identified with the date, time, and place of the meeting; and

(b) a complete and unedited record of the meeting.

R861-1A-46. Procedures for Purchaser Refund Requests Pursuant to Utah Code Ann. Sections 59-1-1410 and 59-12-110.

- (1) Definitions.
- (a) "Division" means the Auditing Division of the commission.
 - (b) "Purchaser refund request" means:
 - (i) a refund request for sales tax overpaid; and
- (ii) submitted by a person other than the seller that originally collected and remitted the sales tax to the commission.
- (c) "Required information and documents" means, for each transaction included in a purchaser refund request:
- (i) a description of the item for which a refund is requested;
 - (ii) the invoiced transaction date;
 - (iii) the taxable purchase amount;
 - (iv) the tax rate applied to the purchase amount;
 - (v) the invoice number:
- (vi) invoices or receipts or other books and records that show the items purchased and sales tax charged;
 - (vii) the sales tax paid;
- (viii) the reason and basis in Utah law for exempting or excluding the item from sales tax;
- (ix) documentation that verifies that the item qualifies for a sales tax exemption or exclusion;
 - (x) the amount of sales tax overpaid;
- (xi) proof of payment of sales tax, such as a canceled check, bank statement, credit card statement or receipt, letter from the seller, or other books and records that demonstrate payment was made;
- (xii) if an agent applies for the refund on behalf of a purchaser, a power of attorney;
 - (xiii) the name and address of the seller; and
- (xiv) a signed statement that the seller that calculated and remitted the sales tax:
 - (A) has not provided a sales tax refund or credit; and
- (B) will not be asked to provide a sales tax refund or credit.
- (2)(a) Except as provided in Subsection (3), a person submitting a purchaser refund request shall include the required information and documents with the application to the division.
- (b) The items described in Subsection (2)(a) shall be provided to the division in the format and manner prescribed by the division.
- (c) If the application is not accompanied by all of the required information and documents, the division shall send a notice to the person that submitted the purchaser refund request.
 - (d) The notice described in Subsection (2)(c) shall:
- (i) indicate the required information and documents that are missing; and
- (ii) allow the person submitting the purchaser refund request 30 days to provide the missing required information and documents to the division.
- (e)(i) A person submitting a purchaser refund request who is unable to provide the information and documents described in Subsection (2)(d)(i) within the time period described in Subsection (2)(d)(ii) may contact the division to request an extension of time to provide the required information and documents that are missing.
- (ii) The division shall grant reasonable requests for extension that will not unnecessarily prolong the processing of the refund request. If an extension is granted, the division shall provide written notice to the person submitting the purchaser refund request of the length of an extension of time granted under Subsection (2)(e)(i).
 - (f) If the division has not received all of the required

information and documents within the time period described in Subsection (2)(d), or if applicable, within an extension of time granted under Subsection (2)(e), the division shall:

- (i) evaluate the purchaser refund request based solely on the required information and documents received; and
- (ii) dismiss for lack of evidence requests for refunds on items for which the division has not received the required information and documents.
- (g)(i) Dismissals under Subsection (2)(f) may be appealed to the commission.
- (ii) On an appeal under Subsection (2)(g)(i), the only matter that will be reviewed by the commission is whether information and documents adequate to determine the validity of the purchaser refund request were received by the division within the time period prescribed under Subsection (2)(d), or if applicable, within an extension of time granted under Subsection (2)(e).
- (3)(a) A person who submits a purchaser refund request may, at the time the application for the refund is filed, request the division use a sampling method in its review of the purchaser refund request.
- (b) A person requesting a sampling method of review under Subsection (3)(a) shall include the following information for each transaction included in the purchaser refund request with the application to the division:
 - (i) the invoice number;
 - (ii) the invoiced transaction date;
 - (iii) the taxable purchase amount;
 - (iv) the tax rate applied to the purchase amount;
 - (v) the sales tax paid;
 - (vi) the amount of sales tax overpaid;
 - (vii) the name and address of the seller
- (viii) a description of the item for which a refund is requested; and
- (ix) the reason and basis in Utah law the item is exempt or excluded from sales tax.
- (c) The items described in Subsection (3)(b) shall be provided to the division in the format and manner prescribed by the division.
- (4)(a) If the division and a person submitting a purchaser refund request agree to the division's use of a sampling method in its review of the purchaser refund request, the division shall:
 - (i) determine the items that will be included in the sample;
- (ii) notify the person submitting the purchaser refund request of the items that will be included in the sample and the information and documents that must be submitted to the division; and
- (iii) allow the person submitting the purchaser refund request 30 days to provide the information and documents to the division in the format and manner prescribed by the division.
- (b)(i) A person submitting a purchaser refund request who is unable to provide the information and documents described in Subsection (4)(a)(ii) within the time period described in Subsection (4)(a)(iii) may contact the division to request an extension of time to provide the information and documents that are missing.
- (ii) The division shall grant reasonable requests for extension that will not unnecessarily prolong the processing of the refund request. If an extension is granted, the division shall provide written notice to the person submitting the purchaser refund request of the length of an extension of time granted under Subsection (4)(b)(i).
- (c) Information and documents described in Subsection (4)(a)(ii) that are not received by the end of the period described in Subsection(4)(a), or if applicable, within an extension of time granted under Subsection (4)(b), shall be:
 - (i) considered errors; and
- (ii) included in the overall error factor by which the purchaser refund request is decreased.

- (d)(i) Errors under Subsection (4)(c) may be appealed to the commission.
- (ii) On an appeal under Subsection (4)(d)(i), the only matter that will be reviewed by the commission is whether information and documents adequate to determine the validity of the purchaser refund request were received by the division within the time period prescribed under Subsection (4)(a), or if applicable, within an extension of time granted under Subsection (4)(b).

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R865. Tax Commission, Auditing.

R865-9I. Income Tax.

R865-9I-2. Determination of Utah Resident Individual Status Pursuant to Utah Code Ann. Sections 59-10-103 and 59-10-136.

- (1) For purposes of determining whether an individual spends in the aggregate 183 or more days of the taxable year in this state, a "day" means a day in which the individual spends more time in this state than in any other state.
- (2) Determination of resident individual status for military servicepersons.
- (a) The status of a military serviceperson as a resident individual or a nonresident individual is determined as follows.
- (i) A resident individual in active military service does not lose his status as a resident individual if the resident individual's absence from the state is a result of military orders.
- (ii) A nonresident individual in active military service who is stationed in Utah does not become a resident individual for income tax purposes if the nonresident individual's presence in Utah is due solely to military orders.
- (b) Subject to federal law, an individual in active military service may change from a resident individual to a nonresident individual or from a nonresident individual to a resident individual if he establishes that he satisfies the conditions of Section 59-10-136.
- (c) A nonresident individual serviceperson is exempt from Utah income tax only on his active service pay. All other Utah source income received by the nonresident individual serviceperson is subject to Utah income tax as provided by Section 59-10-116.

R865-9I-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-6. Returns by Husband and Wife When One is a Resident and the Other is a Nonresident Pursuant to Utah Code Ann. Section 59-10-119.

- (1) Except as provided in Subsection (2), a husband and wife, one being a nonresident and the other a resident, who file a joint federal income tax return, but separate state income tax returns shall determine their separate:
 - (a) state taxable income as follows:
- (i) Determine the amount of the total federal adjusted gross income ("FAGI") pertaining to each spouse. Any adjustments that apply to both spouses shall be divided between the spouses in proportion to the respective incomes of the spouses.
- (ii) Allocate a portion of each deduction and add back item described in Section 59-10-114 to each spouse by:
- (A) dividing each spouse's FAGI by the combined FAGI of both spouses, and rounding the resulting percentage to four decimal places; and
- (B) multiplying the resulting percentage by any deductions and add back items described in Section 59-10-114; and
- (b)(i) shares of the taxpayer tax credit authorized in Section 59-10-1018 by multiplying the percentage calculated under Subsection (1)(a)(ii)(A) by the:
 - (A) itemized or standard deduction; and
 - (B) state exemption for dependents.
- (ii) For purposes of Subsection (1)(b)(i), each spouse shall claim his or her full state personal exemption.
- (2) A husband and wife, one being a nonresident and the other a resident, may use an alternate method of calculating their separate state taxable incomes than the method provided in Subsection (1) if they can demonstrate to the satisfaction of the commission that the alternate method more accurately reflects their separate state taxable incomes.

R865-9I-7. Change of Status As Resident or Nonresident Pursuant to Utah Code Ann. Section 59-10-120.

- (1) Definitions.
- (a) "AGI" means adjusted gross income, as defined by Section 59-10-103.
- (b) "Part-year resident" means an individual that changes status during the taxable year from resident to nonresident or from nonresident to resident.
- (2) The state taxable income of a part-year resident shall be a percentage of the amount that would have been state taxable income if the taxpayer had been a full-year resident as defined under Section 59-10-103. This percentage is the Utah portion of AGI divided by the total AGI, not to exceed 100 percent.
- (3) The Utah portion of a part-year resident's AGI shall be determined as follows:
- (a) Income from wages, salaries, tips and other compensation earned or received while in a resident status and included in the total AGI shall be included in the Utah portion of the AGI.
- (b) Dividends actually or constructively received while in resident status shall be included in the Utah portion of AGI. Any dividend exclusion shall be deducted from the Utah portion of AGI using the percentage of excludable dividends received

while in resident status, compared to the total excludable dividends.

- (c) All interest actually or constructively received while in resident status shall be included in the Utah portion of the AGI.
- (d) All AGI derived from Utah sources while in a nonresident status, as determined under Section 59-10-117, shall be included in the Utah portion of AGI.
- (4)(a) Income or loss from businesses, rents, royalties, partnerships, estates or trusts, small business corporations as defined by Internal Revenue Code Section 1371(b), and farming shall be included in the Utah portion of AGI:
- (i) if the activities involved were concluded, or the taxpayer's connection with them terminated before or at the time of change from resident to nonresident status; or
- (ii) if the activities were commenced or the taxpayer joined them at the time or after the change from nonresident to resident status.
- (b) Income or loss that does not meet Subsection (4)(a) shall be included in the Utah portion of AGI only to the extent the income or loss is derived from Utah sources as determined under Section 59-10-117.
- (5) Moving expenses deducted on the federal return may be deducted from the Utah portion of AGI only to the extent that they are for moving into Utah and within Utah.
- (6) Employee business expenses may be deducted from the Utah portion of AGI only to the extent that they pertain to the production of income included in the Utah portion of AGI.
- (7) Payments by a self-employed person to a retirement plan that reduce the total AGI may be deducted from the Utah portion of AGI in the same proportion that the related selfemployment income is included in the Utah portion of FAGI.
- (8) Other income, losses or adjustments applicable in determining total AGI may be allowed or included in the Utah portion of AGI only when the allowance or inclusion is fair, equitable, and would be consistent with other requirements of Title 59, Chapter 10, Individual Income Tax Act, or these rules as determined by the commission.

R865-9I-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;
- 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-13. Pass-Through Entity Withholding Pursuant to Utah Code Ann. Sections 59-10-116, 59-10-117, 59-10-118, 59-10-1403.2, and 59-10-1405.

- (1) A pass-through entity must withhold and pay over to the state a tax on:
- (a) the business income of the pass-through entity to the extent the business income is derived from Utah sources in accordance with Section 59-10-116; and
- (b) the nonbusiness income of the pass-through entity derived from or connected with Utah sources.
- (i) "Nonbusiness income of the pass-through entity derived from or connected with Utah sources" does not include portfolio income if the income would not be reportable to Utah on the pass-through entity taxpayer's Utah state tax return or the Utah state tax return of any downstream pass-through entity taxpayer.
- (ii) "Downstream pass-through entity taxpayer" means a pass-through entity taxpayer that is a pass-through entity taxpayer of any entity that is itself a pass-through entity taxpayer.
- (2) A schedule shall be included with the return listing all of the following information for each nonresident pass-through entity taxpayer:
 - (a) name;
 - (b) address;
 - (c) social security number;
 - (d) percentage of ownership in pass-through entity;
- (e) Utah income attributable to that pass-through entity taxpayer; and
- (f) amount of Utah tax withheld on behalf of that passthrough entity taxpayer.
- (3) The income of a pass-through entity that is an S corporation shall be calculated by:
- (a) adding back to the line on the federal Schedule K labeled "Income/loss reconciliation" the amount included on that schedule for:
 - (i) charitable contributions;
 - (ii) total foreign taxes paid or accrued; and
- (iii) recapture of a benefit derived from a deduction under Section 179, Internal Revenue Code; or
- (b) if the pass-through entity that is an S corporation was not required to complete the line labeled "Income/loss reconciliation" on the federal Schedule K, a pro forma calculation of the amounts for charitable contributions and foreign taxes paid or accrued, and of the amount that would have been entered on the Income/loss reconciliation" line shall be used for purposes of this rule.
 - (4) A pass-through entity shall calculate the tax it is

required to withhold on behalf of pass-through entity taxpayers by:

- (a) multiplying the income of the pass-through entity computed in Subsection (1) by the tax rate in effect under Section 59-10-104; and
- (b) subtracting from the amount calculated in Subsection (4)(a) any amounts withheld from the pass-through entity under Section 59-6-102 that are attributable to pass-through entity taxpayers for whom the pass-through entity is required to withhold.
- (5)(a) A pass-through entity is not required to withhold a tax on behalf of a pass-through entity taxpayer of that pass-through entity if the pass-through entity taxpayer is:
- (i) exempt from taxation under Section 59-7-102 and the income from the pass-through entity is not unrelated business income to the pass-through entity taxpayer;
- (ii) a real estate investment trust if all of the earnings of the real estate investment trust are distributed to the owners of the real estate investment trust; or
- (iii) a person exempt from state income tax under Section 59-10-104.1.
- (6) For purposes of Subsections 59-10-1403.2(5) and (6), a pass-through entity shall apply to the commission for a waiver of penalty or interest, on an amount the pass-through entity fails to pay or withhold and for which the pass-through entity taxpayer files and pays in a timely manner, by checking the box on the tax return requesting the waiver for required withholding.
- (7) An entity that is disregarded for federal tax purposes is disregarded for purposes of pass-through entity withholding.
- (8) The pass-through entity's federal identification number shall be used on the form TC-65 in place of a social security number.
 - (9) Examples.
- (a) Partnership A has two partners, both of whom are nonresident individuals exempt from state income tax under Section 59-10-104.1. Partnership A is not required to withhold Utah tax for these partners.
- (b) For tax year 2010, Partnership C has two partners, Partnerships D and E. Partnership D has two partners, both Utah resident individuals. Partnership E has three nonresident partners, all of whom are subject to Utah state tax. Partnership C's responsibility for withholding is based on Partnerships D and E, not the partners of Partnerships D and E. Accordingly, Partnership C must withhold tax on behalf of Partnerships D and E. If, however, both Partnership D and the partners of Partnership D file returns and pay any tax due by the filing due date for Partnership C, including extensions, Partnership C may elect to not withhold those amounts and may apply to the Tax Commission, by checking the box on the tax return requesting the waiver for required withholding, for a waiver of tax, penalty, and interest on amounts Partnership C should have collected and remitted for Partnership D, but did not.

R865-9I-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.

- (1) This rule provides exceptions to the statutory requirement that an employer shall file withholding tax returns and pay withholding taxes quarterly.
- (2) An employer may file withholding tax returns and pay withholding taxes on an annual basis for a calendar year in which the employer files:
 - (a) a federal Schedule H; or
- (b) a Form 944, Employer's ANNUAL Federal Tax Return, with the Internal Revenue Service.
 - (3) The annual withholding return and payment under

Subsection (2) are due by January 31 of the year succeeding the year for which the payment and return apply.

(4) An employer withholding an average of \$1,000 or more per month shall prepay withholding taxes on a monthly basis in the manner prescribed in Section 59-10-407.

R865-9I-18. Taxpayer Records, Statements, and Special Returns Pursuant to Utah Code Ann. Section 59-1-1406.

- (1) Every taxpayer shall keep adequate records for income tax purposes of a type which clearly reflect income and expense, gain or loss, and all transactions necessary in the conduct of business activities.
- (2) Records of all transactions affecting income or expense, or gain or loss, and of all transactions for which deductions may be claimed, should be preserved by the taxpayer to enable preparation of returns correctly and to substantiate claims. All records shall be made available to an authorized agent of the commission when requested, for review or audit.

R865-9I-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 on the Utah forms TC-65 Schedule K and Schedule K-1.
 - (3) A partnership may satisfy the requirement to file a

return with the commission by maintaining records that show each partner's share of income, losses, credits, and other distributive items, and making those records available for audit if

- (a) all of the partnership's partners are resident individuals;
 - (b) the partnership is not a pass-through entity taxpayer.

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.

A. With reference to Section 59-10-517(3)(b), the provisions of that statute that apply to registered mail shall also apply in ordinary circumstances to certified mail.

R865-9I-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, houseĥold 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
 - 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
- 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 63M-1-401 through

63M-1-414.

- (1) Definitions:
- (a) "Based" means exclusively stored or maintained at a facility owned by the taxpayer:
- (i) that is designed, constructed, and used to store or maintain equipment:
 - (A) that is transported outside of the enterprise zone; and
 - (B) for which the credit is taken;
- (ii) where the equipment is located when it is not being used at facilities outside the enterprise zone, as evidenced by invoices, equipment logs, photographs, or similar documentation; and
- (iii) from where the use of the equipment is directed or managed.
- (b) "Business engaged in retail trade" means a business that makes a retail sale as defined in Section 59-12-102.
- "Construction work" does not include facility maintenance or repair work.
- (d) "Employee" means a person who qualifies as an employee under Internal Revenue Service Regulation 26 CFR 31.3401(c)(1).
- (e) "Public utilities business" means a public utility under Section 54-2-1.
- (f) "Taxpayer" means the person claiming the tax credits in section 63M-1-413.
- (g) "Transfer" pursuant to Section 63M-1-411, means the relocation of assets and operations of a business, including personnel, plant, property, and equipment.
- (2) For purposes of the investment tax credit, an investment is a qualifying investment if the plant, equipment, or other depreciable property for which the credit is taken is:
- (a)(i) located within the boundaries of the enterprise zone;
- (ii) used exclusively in business operations conducted within the enterprise zone or
- (b) in the case of equipment or other depreciable property, based in the enterprise zone.
- (3) The following examples relate to the investment tax credit.
- (a) A furniture manufacturer operates a manufacturing facility that is located in an enterprise zone. The manufacturer purchases two trucks that are used exclusively at the facility and used to pick up raw materials from suppliers, some or all of whom may be outside the enterprise zone, and to deliver finished product to final customers, some or all of whom may be outside the enterprise zone. The trucks qualify for the investment tax credit because they are used exclusively in a business operation, the furniture manufacturing facility, that is located within the enterprise zone, even if they are stored or maintained at a facility located outside of the enterprise zone.
- (b) If the same manufacturer described in Subsection (3)(a) had two facilities, one located within the enterprise zone, and one located outside the enterprise zone, and used the same two trucks for the same purposes for both facilities. The trucks are not based at a facility in the enterprise zone. The trucks would not qualify for the investment tax credit because they are not used exclusively at the facility located within the enterprise zone, and are not based in the enterprise zone.
- (c) A business consists of a mine office located in an enterprise zone and a mine located outside the enterprise zone. Mining equipment is used exclusively at the mine and is not based in the enterprise zone. The business may claim the investment tax credit for plant, equipment, or other depreciable property located in the mine office, but not for plant, equipment, or other depreciable property used in the mine outside the enterprise zone.
- (d) A business purchases equipment such as an oil rig, which is transported outside the enterprise zone to service facilities such as oil fields. If the use of the equipment is

directed or managed from the enterprise zone and the equipment returns to a facility, within the enterprise zone, that is owned by the business for regular maintenance or storage, the equipment is based in the enterprise zone and therefore qualifies for the investment tax credit.

- (e) The same business described in Subsection (3)(d) purchases equipment that is primarily stored or maintained at facilities that are located outside of the enterprise zone, but which may be occasionally stored or maintained in the enterprise zone. This equipment would not be based in the enterprise zone, and would not qualify for the investment tax credit, even if the business has other facilities in the enterprise zone.
- (4) A business entity that conducts non-retail operations and is engaged in retail trade is primarily engaged in retail trade if the retail trade operations constitute more than 50% of the business entity's total operations.
- (5) An employee whose duties include both 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.
- (6) Records and supporting documentation shall be maintained for three years after the date any returns are filed to support the credits taken. For example: If credits are originally taken in 1988 and unused portions are carried forward to 1992, records to support the original credits taken in 1988 must be maintained for three years after the date the 1992 return is filed.
- (7) If an enterprise zone designation is revoked prior to the expiration of the period for which it was designated, only tax credits earned prior to the loss of that designation will be allowed.

R865-9I-41. Historic Preservation Tax Credits Pursuant to Utah Code Ann. Section 59-10-1006.

- (1) Definitions
- (a) "Qualified rehabilitation expenditures" includes architectural, engineering, and permit fees.
- (b) "Qualified rehabilitation expenditures" does not include movable furnishings.
- (c) "Residential" as used in Section 59-10-1006 applies only to the use of the building after the project is completed.
- (2) Taxpayers shall file an application for approval of all proposed rehabilitation work with the Division of State History prior to the completion of restoration or rehabilitation work on the project. The application shall be on a form provided by the Division of State History.
- (3) Rehabilitation work must receive a unique certification number from the State Historic Preservation Office in order to be eligible for the tax credit.
- (4) In order to receive final certification and be issued a unique certification number for the project, the following conditions must be satisfied:
- (a) The project approved under Subsection (2) must be completed.
- (b) Upon completion of the project, taxpayers shall notify the State Historic Preservation Office and provide that office an opportunity to review, examine, and audit the project. In order to be certified, a project shall be completed in accordance with the approved plan and the Secretary of the Interior's Standards for Rehabilitation.
- (c) Taxpayers restoring buildings not already listed on the National Register of Historic Places shall submit a complete National Register Nomination Form. If the nomination meets National Register criteria, the State Historic Preservation Office shall approve the nomination.
- (d) Projects must be completed, and the \$10,000 expenditure threshold required by Section 59-10-1006 must be met, within 36 months of the approval received pursuant to

Subsection (2).

- (e) During the course of the project and for three years thereafter, all work done on the building shall comply with the Secretary of the Interior's standards for Rehabilitation.
- (5) Upon issuing a certification number under Subsection (4), the State Historic Preservation Office shall provide the taxpayer an authorization form containing that certification number.
- (6) Credit amounts shall be applied against Utah individual income tax due in the tax year in which the project receives final certification under Subsection (4).
- (7) Credit amounts greater than the amount of Utah individual income tax due in a tax year shall be carried forward to the extent provided by Section 59-10-1006.
- (8) Carryforward historic preservation tax credits shall be applied against Utah individual income tax due before the application of any historic preservation credits earned in the current year and on a first-earned, first-used basis.
- (9) Original records supporting the credit claimed must be maintained for three years following the date the return was filed claiming the credit.

R865-9I-42. Order of Credits Applied Against Utah Individual Income Tax Due Pursuant to Utah Code Ann. Sections 59-6-102, 59-13-202, and 59-13-301, and Title 59, Chapter 10, and Title 63M, Chapter 1.

Taxpayers shall deduct credits authorized by Section 59-6-102, Section 59-13-202, Section 59-13-301, Title 59, Chapter 10, and Title 63M, Chapter 1 against Utah individual income tax due in the following order:

- (1) nonrefundable credits;
- (2) nonrefundable credits with a carryforward;
- (3) refundable credits.

R865-9I-44. Mandatory Withholding of Income for Nonresident Professional Athletes Pursuant to Utah Code Ann. Sections 59-10-116, 59-10-117, and 59-10-118.

- (1) Definitions.
- (a) "Duty days" means all days during the taxable year from the beginning of the professional athletic team's official preseason training period through the last game in which the team competes or is scheduled to compete.
 - (i) Duty days includes:
- (A) days on which a member of a professional athletic team renders a service for a team on a date that does not fall within the period described in Subsection (1)(a), for example, participation in instructional leagues, the Pro Bowl, or promotional caravans. Rendering a service includes conducting training and rehabilitation activities, but only if conducted at the facilities of the team; and
- (B) game days, practice days, days spent at team meetings, promotional caravans, and preseason training camps, and days served with the team through all postseason games in which the team competes or is scheduled to compete.
- (ii) Duty days for any person who joins a team during the season shall begin on the day that person joins the team, and for a person who leaves a team shall end on the day that person leaves the team. If a person switches teams during a taxable year, a separate duty day calculation shall be made for the period that person was with each team.
- (iii) Days for which a member of a professional athletic team is not compensated and is not rendering services for the team in any manner, including days when the member of a professional athletic team has been suspended without pay and prohibited from performing any services for the team, shall not be treated as duty days.
- (iv) Days for which a member of a professional athletic team is on the disabled list shall be presumed not to be duty days spent in the state. They shall, however, be included in total

duty days spent within and without the state.

- (v) Travel days that do not involve either a game, practice, team meeting, promotional caravan or other similar team event are not considered duty days spent in the state, but shall be considered duty days spent within and without the state.
- (b) "Member of a professional athletic team" shall include those employees who are active players, players on the disabled list, and any other persons required to travel and who do travel with and perform services on behalf of a professional athletic team on a regular basis. This includes coaches, managers, and trainers.
- (c) "Professional athletic team" includes any professional baseball, basketball, football, soccer, or hockey team that is not incorporated or organized under the laws of this state.
- (d) "Total compensation" includes salaries, wages, bonuses, and any other type of compensation paid during the taxable year to a member of a professional athletic team for services performed in that year.
- (i) Total compensation does not include strike benefits, severance pay, termination pay, contract or option-year buyout payments, expansion or relocation payments, or any other payments not related to services rendered to the team.
- (ii) For purposes of this rule, "bonuses" subject to the allocation procedures described in Subsection (5) are:
- (A) bonuses earned as a result of play during the season, including performance bonuses, bonuses paid for championship, playoff or bowl games played by a team, or for selection to all-star league or other honorary positions; and
- (B) bonuses paid for signing a contract, unless all of the following conditions are met:
- (I) the payment of the signing bonus is not conditional upon the signee playing any games for the team, or performing any subsequent services for the team, or even making the team;
- (II) the signing bonus is payable separately from the salary and any other compensation; and
 - (III) the signing bonus is nonrefundable.
- (e) "Total compensation for services rendered as a member of a professional athletic team" means the total compensation received during the taxable year for services rendered:
- (i) from the beginning of the official preseason training period through the last game in which the team competes or is scheduled to compete during that taxable year; and
- (ii) during the taxable year on a date that does not fall within the period in Subsection (1)(e)(i), for example, participation in instructional leagues, the Pro Bowl, or promotional caravans.
- (2) The purpose of this rule is to apportion to the state, in a fair and equitable manner, a nonresident member of a professional athletic team's total compensation for services rendered as a member of a professional athletic team. It is presumed that application of the provisions of this rule will result in a fair and equitable apportionment of that compensation. Where it is demonstrated that the method provided under this rule does not fairly and equitably apportion that compensation, the commission may require the member of a professional athletic team to apportion that compensation under a method the commission prescribes, as long as the prescribed method results in a fair and equitable apportionment.
- (3) If a nonresident member of a professional athletic team demonstrates that the method provided under this rule does not fairly and equitably apportion compensation, that member may submit a proposal for an alternative method to apportion compensation. If approved, the proposed method must be fully explained in the nonresident member of a professional athletic team's nonresident personal income tax return for the state.
 - (4) A professional athletic team:
- (a) is an employer for purposes of Title 59, Chapter 10, Part 4, Withholding of Tax; and
 - (b) may not be relieved from the requirements imposed on

- an employer under Title 59, Chapter 10, Part 4, Withholding of Tax.
- (5) Nonresident professional athletes shall keep adequate records to substantiate their determination or to permit a determination by the commission of the part of their adjusted gross income that was derived from or connected with sources in this state.
- (6) The Utah source income of a nonresident individual who is a member of a professional athletic team includes that portion of the individual's total compensation for services rendered as a member of a professional athletic team during the taxable year which, the number of duty days spent within the state rendering services for the team in any manner during the taxable year, bears to the total number of duty days spent both within and without the state during the taxable year.
- (7)(a) Professional athletic teams shall withhold and remit tax on behalf of nonresident professional athletes on a form prescribed by the commission.
- (b) A schedule shall be included with the return, listing all of the following information for each nonresident member of a professional athletic team:
 - (i) name;
 - (ii) address;
 - (iii) social security number;
- (iv) income attributable to Utah for the nonresident member of a professional athletic team;
- (v) total compensation paid to the nonresident member of a professional athletic team by the professional athletic team;
- (vi) the nonresident member of a professional athletic team's duty days both within and without the state;
- (vii) the nonresident member of a professional athletic team's duty days within the state;
 - (viii) Utah tax deducted and withheld; and
 - (ix) federal income tax deducted and withheld.
- (8) A nonresident member of a professional athletic team is not required to file an individual income tax return if:
- (a) the professional athletic team deducts and withholds a tax on behalf of the nonresident member of a professional athletic team:
- (b) the nonresident member of a professional athletic team does not seek to claim a tax credit under Title 59, Chapter 10, Individual Income Tax Act; and
- (c) the nonresident member of a professional athletic team does not have adjusted gross income derived from or connected with Utah sources other than the income the member of a professional athletic team receives from the professional athletic team

R865-9I-46. Medical Savings Account Administration Pursuant to Utah Code Ann. Sections 31A-32a-106, 59-10-114, and 59-10-1021.

- (1) Account administrators required to withhold penalties from withdrawals pursuant to Section 31A-32a-105 shall hold those penalties in trust for the state and shall submit those withheld penalties to the commission along with form TC-97M, Utah Medical Savings Account Reconciliation.
- (2) In addition to the requirements of Subsection (1), account administrators shall file a form TC- 675M, Statement of Withholding for Medical Savings Account, with the commission, for each account holder. The TC-675M shall contain the following information for the calendar year:
 - (a) the beginning balance in the account;
 - (b) the amount contributed to the account;
 - (c) the account's earnings;
 - (d) distributions for qualified medical expenses;
- (e) distributions for non-medical expenses not subject to penalty;
- (f) distributions for non-medical expenses subject to penalty;

- (g) the amount of penalty required to be withheld and remitted to the state;
- (h) the account administrator's administrative fee charged to the account; and
 - (i) the ending balance in the account.
- (3) The account administrator shall file forms TC-97M and TC-675M with the commission on or before January 31 of the year following the calendar year on which the forms are based.
- (4) The account administrator shall provide each account holder with a copy of the form TC-675M on or before January 31 of the year following the calendar year on which the TC-675M is based.
- (5) The account administrator shall maintain original records supporting the amounts listed on the TC-675M for the current year filing and the three previous year filings.

R865-9I-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-49. Higher Education Savings Incentive Program Administration Pursuant to Utah Code Ann. Sections 53B-8a-112, 59-10-114, and 59-10-1017.

- (1) "Trust" means the Utah Educational Savings Plan Trust created pursuant to Section 53B-8a-103.
- (2) The trustee of the trust shall file a form TC-675H, Statement of Account with the Utah Educational Savings Plan Trust, with the commission, for each trust account owner. The TC-675H shall contain the following information for the calendar year:
- (a) the amount contributed to the trust by the account owner, and
- (b) the amount disbursed to the account owner pursuant to Section 53B-8a-109.
- (3) The trustee of the trust shall file form TC-675H with the commission on or before March 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 Adjusted Gross Income for Interest Earned on Bonds, Notes, and Other Evidences of Indebtedness Pursuant to Utah Code Ann. Section 59-10-114.

The addition to adjusted gross income required under Section 59-10-114 for interest earned on bonds, notes, and other evidences of indebtedness acquired on or after January 1, 2003 applies to:

- (1) interest on individual bonds, notes, or other evidences of indebtedness purchased by a resident or nonresident individual on or after January 1, 2003; and
- (2) for bonds, notes, and other evidences of indebtedness held in a bond fund owned by a resident or nonresident individual, the portion of interest attributable to individual bonds, notes, and other evidences of indebtedness purchased by the bond fund on or after January 1, 2003.

R865-9I-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. Credit For Health Benefit Plan Insurance Pursuant to Utah Code Ann. Section 59-10-1023.

A credit for health benefit plan insurance under Section 59-10-1023 shall be determined in the manner that provides the greatest possible credit.

R865-9I-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.

R865-9I-55. Qualified Subchapter S Subsidiaries Pursuant to Utah Code Ann. Section 59-10-1403.

- (1) "Qualified subchapter S subsidiary" is as defined in Section 1361(b), Internal Revenue Code.
- (2) For purposes of Title 59, Chapter 10, Part 14, a pass-through entity that is a qualified subchapter S subsidiary shall be treated in the same manner as it is treated for federal tax purposes under Section 1361(b), Internal Revenue Code.
- (3) A pass-through entity that is an S corporation that owns one or more qualified subchapter S subsidiaries must take into account the activities of each qualified subchapter S subsidiary in determining whether the S corporation parent is doing business in Utah. For purposes of this determination, all of a subsidiary's activities will be attributed to the S corporation parent.
 - (4) For purposes of Title 59, Chapter 10, Part 14:
- (a) the Utah property, payroll, and sales of each qualified subchapter S subsidiary shall be added, respectively, to the Utah property, payroll, and sales of the S corporation parent to determine the numerators of the property, payroll, and sales factors; and
- (b) the total property, payroll, and sales of each qualified subchapter S subsidiary shall be added, respectively, to the total property, payroll, and sales of the S corporation parent to determine the denominators of the property, payroll, and sales factors.
- (5) Except as provided in Subsection (4), the apportionment fraction for a pass-through entity that is an S corporation shall be calculated based on Sections 59-7-311 through 59-7-321 and as provided in Tax Commission rule R865-6F-8.

KEY: historic preservation, income tax, tax returns, enterprise zones

February 21, 2013

Notice of Continuation January 3, 2012

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 59-10-124 59-10-127 59-10-128 59-10-129 59-10-130 59-10-207 59-10-210 59-10-303 59-10-401 through 59-10-403 59-10-405.5 59-10-406 through 59-10-408

59-10-501 59-10-503 59-10-504 59-10-507 59-10-512 58-10-514 59-10-516 59-10-517 59-10-522 59-10-533 59-10-536 59-10-602 59-10-603 59-10-1003 59-10-1006 59-10-1014 59-10-1017 59-10-1021 59-10-1023 59-10-1106 59-10-1403 59-10-1403.2 59-10-1405 59-13-202 59-13-301 59-13-302 63M-1

63M-1 63M-1-401 through 63M-1-414 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-10. Taxation of Underground Rights in Land That Contains Deposits of Oil or Gas Pursuant to Utah Code Ann. Sections 59-2-201 and 59-2-210.

- A. Definitions.
- 1. "Person" is as defined in Section 68-3-12.
- 2. "Working interest owner" means the owner of an interest in oil, gas, or other hydrocarbon substances burdened with a share of the expenses of developing and operating the property.
- 3. "Unit operator" means a person who operates all producing wells in a unit.

- 4. "Independent operator" means a person operating an oil or gas producing property not in a unit.
- 5. One person can, at the same time, be a unit operator, a working interest owner, and an independent operator and must comply with all requirements of this rule based upon the person's status in the respective situations.
- 6. "Expected annual production" means the future economic production of an oil and gas property as estimated by the Property Tax Division using decline curve analysis. Expected annual production does not include production used on the same well, lease, or unit for the purpose of repressuring or pressure maintenance.
 - 7. "Product price" means:
- a) Oil: The weighted average posted price for the calendar year preceding January 1, specific for the field in which the well is operating as designated by the Division of Oil, Gas, and Mining. The weighted average posted price is determined by weighing each individual posted price based on the number of days it was posted during the year, adjusting for gravity, transportation, escalation, or deescalation.
 - b) Gas:
- (1) If sold under contract, the price shall be the stated price as of January 1, adjusted for escalation and deescalation.
- (2) If sold on the spot market or to a direct end-user, the price shall be the average price received for the 12-month period immediately preceding January 1, adjusted for escalation and deescalation.
- 8. "Future net revenue" means annual revenues less costs of the working interests and royalty interest.
- 9. "Revenue" means expected annual gross revenue, calculated by multiplying the product price by expected annual production for the remaining economic life of the property.
- 10. "Costs" means expected annual allowable costs applied against revenue of cost-bearing interests:
- a) Examples of allowable costs include management salaries; labor; payroll taxes and benefits; workers' compensation insurance; general insurance; taxes (excluding income and property taxes); supplies and tools; power; maintenance and repairs; office; accounting; engineering; treatment; legal fees; transportation; miscellaneous; capital expenditures; and the imputed cost of self consumed product.
- b) Interest, depreciation, or any expense not directly related to the unit will shall not be included as allowable costs.
- 11. "Production asset" means any asset located at the well site that is used to bring oil or gas products to a point of sale or transfer of ownership.
- B. The discount rate shall be determined by the Property Tax Division using methods such as the weighted cost of capital method.
- 1. The cost of debt shall consider market yields. The cost of equity shall be determined by the capital asset pricing model, risk premium model, discounted cash flow model, a combination thereof, or any other accepted methodology.
- 2. The discount rate shall reflect the current yield requirements of investors purchasing similar properties, taking into consideration income, income taxes, risk, expenses, inflation, and physical and locational characteristics.
- 3. The discount rate shall contain the same elements as the expected income stream.
 - C. Assessment Procedures.
- 1. Underground rights in lands containing deposits of oil or gas and the related tangible property shall be assessed by the Property Tax Division in the name of the unit operator, the independent operator, or other person as the facts may warrant.
- 2. The taxable value of underground oil and gas rights shall be determined by discounting future net revenues to their present value as of the lien date of the assessment year and then subtracting the value of applicable exempt federal, state, and Indian royalty interests.

- 3. The reasonable taxable value of productive underground oil and gas rights shall be determined by the methods described in C.2. of this rule or such other valuation method that the Tax Commission believes to be reasonably determinative of the property's fair market value.
- 4. The value of the production assets shall be considered in the value of the oil and gas reserves as determined in C.2. above. Any other tangible property shall be separately valued at fair market value by the Property Tax Division.
- 5. The minimum value of the property shall be the value of the production assets.
 - D. Collection by Operator.
- 1. The unit operator may request the Property Tax Division to separately list the value of the working interest, and the value of the royalty interest on the Assessment Record. When such a request is made, the unit operator is responsible to provide the Property Tax Division with the necessary information needed to compile this list. The unit operator may make a reasonable estimate of the ad valorem tax liability for a given period and may withhold funds from amounts due to royalty. Withheld funds shall be sufficient to ensure payment of the ad valorem tax on each fractional interest according to the estimate made.
- a) If a unit operating agreement exists between the unit operator and the fractional working interest owners, the unit operator may withhold or collect the tax according to the terms of that agreement.
- b) In any case, the unit operator and the fractional interest owner may make agreements or arrangements for withholding or otherwise collecting this tax. This may be done whether or not that practice is consistent with the preceding paragraphs so long as all requirements of the law are met. When a fractional interest owner has had funds withheld to cover the estimated ad valorem tax liability and the operator fails to remit such taxes to the county when due, the fractional interest owner shall be indemnified from any further ad valorem tax liability to the extent of the withholding.
- c) The unit operator shall compare the amount withheld to the taxes actually due, and return any excess amount to the fractional interest owner within 60 days after the delinquent date of the tax. At the request of the fractional interest owner the excess may be retained by the unit operator and applied toward the fractional interest owner's tax liability for the subsequent year.
- 2. The penalty provided for in Section 59-2-210 is intended to ensure collection by the county of the entire tax due. Any unit operator who has paid this county imposed penalty, and thereafter collects from the fractional interest holders any part of their tax due, may retain those funds as reimbursement against the penalty paid.
- 3. Interest on delinquent taxes shall be assessed as set forth in Section 59-2-1331.
- 4. Each unit operator may be required to submit to the Property Tax Division a listing of all fractional interest owners and their interests upon specific request of the Property Tax Division. Working interest owners, upon request, shall be required to submit similar information to unit operators.

R884-24P-14. Valuation of Real Property Encumbered by Preservation Easements Pursuant to Utah Code Ann. Section 59-2-303.

- (1) The assessor shall take into consideration any preservation easements attached to historically significant real property and structures when determining the property's value.
- (2) After the preservation easement has been recorded with the county recorder, the property owner of record shall submit to the county assessor a notice of the preservation easement containing the following information:
 - (a) the property owner's name;

- (b) the address of the property; and
- (c) the serial number of the property.
- (3) The county assessor shall review the property and incorporate any value change due to the preservation easement in the following year's assessment roll.

R884-24P-16. Assessment of Interlocal Cooperation Act Project Entity Properties Pursuant to Utah Code Ann. Section 11-13-302.

- (1) Definitions:
- (a) "Utah fair market value" means the fair market value of that portion of the property of a project entity located within Utah upon which the fee in lieu of ad valorem property tax may be calculated.
- (b) "Fee" means the annual fee in lieu of ad valorem property tax payable by a project entity pursuant to Section 11-13-302.
- (c) "Energy supplier" means an entity that purchases any capacity, service or other benefit of a project to provide electrical service.
- (d) "Exempt energy supplier" means an energy supplier whose tangible property is exempted by Article XIII, Sec. 3 of the Constitution of Utah from the payment of ad valorem property tax.
- (e) "Optimum operating capacity" means the capacity at which a project is capable of operating on a sustained basis taking into account its design, actual operating history, maintenance requirements, and similar information from comparable projects, if any. The determination of the projected and actual optimum operating capacities of a project shall recognize that projects are not normally operated on a sustained basis at 100 percent of their designed or actual capacities and that the optimum level for operating a project on a sustained basis may vary from project to project.
- (f) "Property" means any electric generating facilities, transmission facilities, distribution facilities, fuel facilities, fuel transportation facilities, water facilities, land, water or other existing facilities or tangible property owned by a project entity and required for the project which, if owned by an entity required to pay ad valorem property taxes, would be subject to assessment for ad valorem tax purposes.
- (g) "Sold," for the purpose of interpreting Subsection (4), means the first sale of the capacity, service, or other benefit produced by the project without regard to any subsequent sale, resale, or lay-off of that capacity, service, or other benefit.
- (h) "Taxing jurisdiction" means a political subdivision of this state in which any portion of the project is located.
- (i) All definitions contained in Section 11-13-103 apply to this rule.
- (2) The Tax Commission shall determine the fair market value of the property of each project entity. Fair market value shall be based upon standard appraisal theory and shall be determined by correlating estimates derived from the income and cost approaches to value described below.
- (a) The income approach to value requires the imputation of an income stream and a capitalization rate. The income stream may be based on recognized indicators such as average income, weighted income, trended income, present value of future income streams, performance ratios, and discounted cash flows. The imputation of income stream and capitalization rate shall be derived from the data of other similarly situated companies. Similarity shall be based on factors such as location, fuel mix, customer mix, size and bond ratings. Estimates may also be imputed from industry data generally. Income data from similarly situated companies will be adjusted to reflect differences in governmental regulatory and tax policies.
- (b) The cost approach to value shall consist of the total of the property's net book value of the project's property. This total

shall then be adjusted for obsolescence if any.

- (c) In addition to, and not in lieu of, any adjustments for obsolescence made pursuant to Subsection (2)(b), a phase-in adjustment shall be made to the assessed valuation of any new project or expansion of an existing project on which construction commenced by a project entity after January 1, 1989 as follows:
- (i) During the period the new project or expansion is valued as construction work in process, its assessed valuation shall be multiplied by the percentage calculated by dividing its projected production as of the projected date of completion of construction by its projected optimum operating capacity as of that date
- (ii) Once the new project or expansion ceases to be valued as construction work in 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.
- $(\bar{7})$ Subsections (2)(a) and (2)(b) are retroactive to the lien date of January 1, 1984. Subsection (2)(c) is effective as of the lien date of January 1, 1989. The remainder of this rule is retroactive to the lien date of January 1, 1988.

R884-24P-19. Appraiser Designation Program Pursuant to Utah Code Ann. Sections 59-2-701 and 59-2-702.

- (1) "State certified general appraiser," "state certified residential appraiser," "state licensed appraiser," and trainee are as defined in Section 61-2b-2.
- (2) The ad valorem training and designation program consists of several courses and practica.
- (a) Certain courses must be sanctioned by either the Appraiser Qualification Board of the Appraisal Foundation (AQB) or the Western States Association of Tax Administrators (WSATA).
 - (b) The courses comprising the basic designation program

are

- (i) Course 101 Basic Appraisal Principles;
- (ii) Course 103 Uniform Standards of Professional Appraisal Practice (AQB);
 - (iii) Course 501 Assessment Practice in Utah;
 - (iv) Course 502 Mass Appraisal of Land;
- (v) Course 503 Development and Use of Personal Property Schedules;
- (vi) Course 504 Appraisal of Public Utilities and Railroads (WSATA); and
 - (vii) Course 505 Income Approach Application.
- (3) Candidates must attend 90 percent of the classes in each course and pass the final examination for each course with a grade of 70 percent or more to be successful.
- (4) There are four recognized ad valorem designations: ad valorem residential appraiser, ad valorem general real property appraiser, ad valorem personal property auditor/appraiser, and ad valorem centrally assessed valuation analyst.
- (a) These designations are granted only to individuals employed in a county assessor office or the Property Tax Division, working as appraisers, review appraisers, valuation auditors, or analysts/administrators providing oversight and direction to appraisers and auditors.
- (b) An assessor, county employee, or state employee must hold the appropriate designation to value property for ad valorem taxation purposes.
 - (5) Ad valorem residential appraiser.
 - (a) To qualify for this designation, an individual must:
 - (i) successfully complete courses 501 and 502;
- (ii) successfully complete a comprehensive residential field practicum; and
- (iii) attain and maintain state licensed or state certified appraiser status.
- (b) Upon designation, the appraiser may value residential, vacant, and agricultural property for ad valorem taxation purposes.
 - (6) Ad valorem general real property appraiser.
- (a) In order to qualify for this designation, an individual must:
 - (i) successfully complete courses 501, 502, and 505;
- (ii) successfully complete a comprehensive field practicum including residential and commercial properties; and
 - (iii) attain and maintain state certified appraiser status.
- (b) Upon designation, the appraiser may value all types of locally assessed real property for ad valorem taxation purposes.
 - (7) Ad valorem personal property auditor/appraiser.
 - (a) To qualify for this designation, an individual must:
- (i) successfully complete courses 101, 103, 501, and 503; and
- (ii) successfully complete a comprehensive auditing practicum.
- (b) Upon designation, the auditor/appraiser may value locally assessed personal property for ad valorem taxation purposes.
 - (8) Ad valorem centrally assessed valuation analyst.
- (a) In order to qualify for this designation, an individual must:
 - (i) successfully completecourses 501 and 504;
- (ii) successfully complete a comprehensive valuation practicum; and
- (iii) attain and maintain state licensed or state certified appraiser status.
- (b) Upon designation, the analyst may value centrally assessed property for ad valorem taxation purposes.
- (9) If a candidate fails to receive a passing grade on a final examination, two re-examinations are allowed. If the re-examinations are not successful, the individual must retake the failed course. The cost to retake the failed course will not be borne by the Tax Commission.

- (10) A practicum involves the appraisal or audit of selected properties. The candidate's supervisor must formally request that the Property Tax Division administer a practicum.
- (a) Emphasis is placed on those types of properties the candidate will most likely encounter on the job.
- (b) The practicum will be administered by a designated appraiser assigned from the Property Tax Division.
- (11) An appraiser trainee referred to in Section 59-2-701 shall be designated an ad valorem associate if the appraiser trainee:
- (a) has completed all education and practicum requirements for designation under Subsections (5), (6), or (8); and
- (b) has not completed the non-education requirements for licensure or certification under Title 61, Chapter 2b, Real Estate Appraiser Licensing and Certification.
- (12) An individual holding a specified designation can qualify for other designations by meeting the additional requirements under Subsections (5), (6), (7), or (8).
- (13)(a) Maintaining designated status for individuals designated under Subsection (7) requires completion of 14 hours of Tax Commission approved classroom work every two years.
- (b) Maintaining designated status for individuals designated under Subsections (5), (6), and (8) requires maintaining their appraisal license or certification under Title 61, Chapter 2b, Real Estate Appraiser Licensing and Certification.
- (14) Upon termination of employment from any Utah assessment jurisdiction, or if the individual no longer works primarily as an appraiser, review appraiser, valuation auditor, or analyst/administrator in appraisal matters, designation is automatically revoked.
- (a) Ad valorem designation status may be reinstated if the individual secures employment in any Utah assessment jurisdiction within four years from the prior termination.
- (b) If more than four years elapse between termination and rehire, and:
- (i) the individual has been employed in a closely allied field, then the individual may challenge the course examinations. Upon successfully challenging all required course examinations, the prior designation status will be reinstated; or
- (ii) if the individual has not been employed in real estate valuation or a closely allied field, the individual must retake all required courses and pass the final examinations with a score of 70 percent or more.
- (15) All appraisal work performed by Tax Commission designated appraisers shall meet the standards set forth in section 61-2b-27.
- (16) If appropriate Tax Commission designations are not held by assessor's office personnel, the appraisal work must be contracted out to qualified private appraisers. An assessor's office may elect to contract out appraisal work to qualified private appraisers even if personnel with the appropriate designation are available in the office. If appraisal work is contracted out, the following requirements must be met:
- (a) The private sector appraisers performing the contracted work must hold the state certified residential appraiser or state certified general appraiser license issued by the Division of Real Estate of the Utah Department of Commerce. Only state certified general appraisers may appraise nonresidential properties.
- (b) All appraisal work shall meet the standards set forth in Section 61-2b-27.
- (17) The completion and delivery of the assessment roll required under Section 59-2-311 is an administrative function of the elected assessor.
- (a) There are no specific licensure, certification, or educational requirements related to this function.

(b) An elected assessor may complete and deliver the assessment roll as long as the valuations and appraisals included in the assessment roll were completed by persons having the required designations.

R884-24P-20. Construction Work in Progress Pursuant to Utah Constitution Art. XIII, Section 2 and Utah Code Ann. Sections 59-2-201 and 59-2-301.

- A. For purposes of this rule:
- 1. Construction work in progress means improvements as defined in Section 59-2-102, and personal property as defined in Section 59-2-102, not functionally complete as defined in A 6
- 2. Project means any undertaking involving construction, expansion or modernization.
 - 3. "Construction" means:
 - a) creation of a new facility;
 - b) acquisition of personal property; or
- c) any alteration to the real property of an existing facility other than normal repairs or maintenance.
- 4. Expansion means an increase in production or capacity as a result of the project.
- 5. Modernization means a change or contrast in character or quality resulting from the introduction of improved techniques, methods or products.
- 6. Functionally complete means capable of providing economic benefit to the owner through fulfillment of the purpose for which it was constructed. In the case of a cost-regulated utility, a project shall be deemed to be functionally complete when the operating property associated with the project has been capitalized on the books and is part of the rate base of that utility.
- 7. Allocable preconstruction costs means expenditures associated with the planning and preparation for the construction of a project. To be classified as an allocable preconstruction cost, an expenditure must be capitalized.
- 8. Cost regulated utility means a power company, oil and gas pipeline company, gas distribution company or telecommunication company whose earnings are determined by a rate of return applied to rate base. Rate of return and rate base are set and approved by a state or federal regulatory commission.
- Residential means single-family residences and duplex apartments.
- 10. Unit method of appraisal means valuation of the various physical components of an integrated enterprise as a single going concern. The unit method may employ one or more of the following approaches to value: the income approach, the cost approach, and the stock and debt approach.
- B. All construction work in progress shall be valued at "full cash value" as described in this rule.
 - C. Discount Rates

For purposes of this rule, discount rates used in valuing all projects shall be determined by the Tax Commission, and shall be consistent with market, financial and economic conditions.

- D. Appraisal of Allocable Preconstruction Costs.
- 1. If requested by the taxpayer, preconstruction costs associated with properties, other than residential properties, may be allocated to the value of the project in relation to the relative amount of total expenditures made on the project by the lien date. Allocation will be allowed only if the following conditions are satisfied by January 30 of the tax year for which the request is sought:
- a) a detailed list of preconstruction cost data is supplied to the responsible agency;
- b) the percent of completion of the project and the preconstruction cost data are certified by the taxpayer as to their accuracy.
 - 2. The preconstruction costs allocated pursuant to D.1. of

this rule shall be discounted using the appropriate rate determined in C. The discounted allocated value shall either be added to the values of properties other than residential properties determined under E.1. or shall be added to the values determined under the various approaches used in the unit method of valuation determined under F.

- 3. The preconstruction costs allocated under D. are subject to audit for four years. If adjustments are necessary after examination of the records, those adjustments will be classified as property escaping assessment.
- E. Appraisal of Properties not Valued under the Unit Method.
- 1. The full cash value, projected upon completion, of all properties valued under this section, with the exception of residential properties, shall be reduced by the value of the allocable preconstruction costs determined D. This reduced full cash value shall be referred to as the "adjusted full cash value."
- 2. On or before January 1 of each tax year, each county assessor and the Tax Commission shall determine, for projects not valued by the unit method and which fall under their respective areas of appraisal responsibility, the following:
- a) The full cash value of the project expected upon completion.
- b) The expected date of functional completion of the project currently under construction.
- (1) The expected date of functional completion shall be determined by the county assessor for locally assessed properties and by the Tax Commission for centrally-assessed properties.
 - c) The percent of the project completed as of the lien date.
- (1) Determination of percent of completion for residential properties shall be based on the following percentage of completion:
 - (a) 10 Excavation-foundation
 - (b) 30 Rough lumber, rough labor
 - (c) 50 Roofing, rough plumbing, rough electrical, heating
 - (d) 65 Insulation, drywall, exterior finish
 - (e) 75 Finish lumber, finish labor, painting
- (f) 90 Cabinets, cabinet tops, tile, finish plumbing, finish electrical
- (g) 100 Floor covering, appliances, exterior concrete, misc.
- (2) In the case of all other projects under construction and valued under this section the percent of completion shall be determined by the county assessor for locally assessed properties and by the Tax Commission for centrally-assessed properties.
- 3. Upon determination of the adjusted full cash value for nonresidential projects under construction or the full cash value expected upon completion of residential projects under construction, the expected date of completion, and the percent of the project completed, the assessor shall do the following:
- a) multiply the percent of the residential project completed by the total full cash value of the residential project expected upon completion; or in the case of nonresidential projects,
- b) multiply the percent of the nonresidential project completed by the adjusted full cash value of the nonresidential project;
- c) adjust the resulting product of E.3.a) or E.3.b) for the expected time of completion using the discount rate determined under C.
- F. Appraisal of Properties Valued Under the Unit Method of Appraisal.
- 1. No adjustments under this rule shall be made to the income indicator of value for a project under construction that is owned by a cost-regulated utility when the project is allowed in rate base.
- 2. The full cash value of a project under construction as of January 1 of the tax year, shall be determined by adjusting the

cost and income approaches as follows:

- a) Adjustments to reflect the time value of money in appraising construction work in progress valued under the cost and income approaches shall be made for each approach as follows:
- (1) Each company shall report the expected completion dates and costs of the projects. A project expected to be completed during the tax year for which the valuation is being determined shall be considered completed on January 1 or July 1, whichever is closest to the expected completion date. The Tax Commission shall determine the expected completion date for any project whose completion is scheduled during a tax year subsequent to the tax year for which the valuation is being made.
- (2) If requested by the company, the value of allocable preconstruction costs determined in D. shall then be subtracted from the total cost of each project. The resulting sum shall be referred to as the adjusted cost value of the project.
- (3) The adjusted cost value for each of the future years prior to functional completion shall be discounted to reflect the present value of the project under construction. The discount rate shall be determined under C.
- (4) The discounted adjusted cost value shall then be added to the values determined under the income approach and cost approach.
- b) No adjustment will be made to reflect the time value of money for a project valued under the stock and debt approach to value.
 - G. This rule shall take effect for the tax year 1985.

R884-24P-24. Form for Notice of Property Valuation and Tax Changes Pursuant to Utah Code Ann. Sections 59-2-918.5 through 59-2-924.

- (1) The county auditor must notify all real property owners of property valuation and tax changes on the Notice of Property Valuation and Tax Changes form.
- (a) If a county desires to use a modified version of the Notice of Property Valuation and Tax Changes, a copy of the proposed modification must be submitted for approval to the Property Tax Division of the Tax Commission no later than March 1.
- (i) Within 15 days of receipt, the Property Tax Division will issue a written decision, including justifications, on the use of the modified Notice of Property Valuation and Tax Changes.
- (ii) If a county is not satisfied with the decision, it may petition for a hearing before the Tax Commission as provided in R861-1A-22.
- (b) The Notice of Property Valuation and Tax Changes, however modified, must contain the same information as the unmodified version. A property description may be included at the option of the county.
- (2) The Notice of Property Valuation and Tax Changes must be completed by the county auditor in its entirety, except in the following circumstances:
- (a) New property is created by a new legal description; or(b) The status of the improvements on the property has changed.
- (c) In instances where partial completion is allowed, the term nonapplicable will be entered in the appropriate sections of the Notice of Property Valuation and Tax Changes.
- (d) If the county auditor determines that conditions other than those outlined in this section merit deletion, the auditor may enter the term "nonapplicable" in appropriate sections of the Notice of Property Valuation and Tax Changes only after receiving approval from the Property Tax Division in the manner described in Subsection (1).
- (3) Real estate assessed under the Farmland Assessment Act of 1969 must be reported at full market value, with the value based upon Farmland Assessment Act rates shown

parenthetically.

- (4)(a) All completion dates specified for the disclosure of property tax information must be strictly observed.
- (b) Requests for deviation from the statutory completion dates must be submitted in writing on or before June 1, and receive the approval of the Property Tax Division in the manner described in Subsection (1).
- (5) If the proposed rate exceeds the certified rate, jurisdictions in which the fiscal year is the calendar year are required to hold public hearings even if budget hearings have already been held for that fiscal year.
- (6) If the cost of public notice required under Section 59-2-919 is greater than one percent of the property tax revenues to be received, an entity may combine its advertisement with other entities, or use direct mail notification.
- (7) Calculation of the amount and percentage increase in property tax revenues required by Section 59-2-919 shall be computed by comparing property taxes levied for the current year with property taxes collected the prior year, without adjusting for revenues attributable to new growth.
- (8) If a taxing district has not completed the tax rate setting process as prescribed in Sections 59-2-919 and 59-2-920 by August 17, the county auditor must seek approval from the Tax Commission to use the certified rate in calculating taxes levied.
- (9) The value of property subject to the uniform fee under Sections 59-2-405 through 59-2-405.3 is excluded from taxable value for purposes of calculating new growth, the certified tax rate, and the proposed tax rate.
- (10) The value and taxes of property subject to the uniform fee under Sections 59-2-405 through 59-2-405.3, as well as tax increment distributions and related taxable values of redevelopment renewal agencies, are excluded when calculating the percentage of property taxes collected as provided in Section 59-2-913.
- (11) The following formulas and definitions shall be used in determining new growth:
 - (a) Actual new growth shall be computed as follows:
- (i) the taxable value of property assessed by the commission and locally assessed real property for the current year adjusted for redevelopment minus year-end taxable value of property assessed by the commission and locally assessed real property for the previous year adjusted for redevelopment; then
- (ii) plus or minus the difference between the taxable value of locally assessed personal property for the prior year adjusted for redevelopment and the year-end taxable value of locally assessed personal property for the year that is two years prior to the current year adjusted for redevelopment; then
- (iii) plus or minus changes in value as a result of factoring;
- (iv) plus or minus changes in value as a result of reappraisal; then
- (v) plus or minus any change in value resulting from a legislative mandate or court order.
- (b) Net annexation value is the taxable value for the current year adjusted for redevelopment of all properties annexed into an entity during the previous calendar year minus the taxable value for the previous year adjusted for redevelopment for all properties annexed out of the entity during the previous calendar year.
 - (c) New growth is equal to zero for an entity with:
 - (i) an actual new growth value less than zero; and
 - (ii) a net annexation value greater than or equal to zero.
 - (d) New growth is equal to actual new growth for:
- (i) an entity with an actual new growth value greater than or equal to zero; or
 - (ii) an entity with:
 - (A) an actual new growth value less than zero; and
 - (B) the actual new growth value is greater than or equal to

the net annexation value.

- (e) New growth is equal to the net annexation value for an entity with:
 - (i) a net annexation value less than zero; and
- (ii) the actual new growth value is less than the net annexation value.
- (f) Adjusted new growth equals new growth multiplied by the mean collection rate for the previous five years.
- (12)(a) For purposes of determining the certified tax rate, ad valorem property tax revenues budgeted by a taxing entity for the prior year are calculated by:
- (i) increasing or decreasing the adjustable taxable value from the prior year Report 697 by the average of the percentage net change in the value of taxable property for the equalization period for the three calendar years immediately preceding the current calendar year; and
- (ii) multiplying the result obtained in Subsection (12)(a)(i) by:
- (A) the percentage of property taxes collected for the five calendar years immediately preceding the current calendar year;
 and
 - (B) the prior year approved tax rate.
- (b) If a taxing entity levied the prior year approved tax rate, the budgeted revenues determined under Subsection (12)(a) are reflected in the budgeted revenue column of the prior year Report 693.
- (13) Entities required to set levies for more than one fund must compute an aggregate certified rate. The aggregate certified rate is the sum of the certified rates for individual funds for which separate levies are required by law. The aggregate certified rate computation applies where:
- (a) the valuation bases for the funds are contained within identical geographic boundaries; and
- (b) the funds are under the levy and budget setting authority of the same governmental entity.
- (14) For purposes of determining the certified tax rate of a municipality incorporated on or after July 1, 1996, the levy imposed for municipal-type services or general county purposes shall be the certified tax rate for municipal-type services or general county purposes, as applicable.
- (15) No new entity, including a new city, may have a certified tax rate or levy a tax for any particular year unless that entity existed on the first day of that calendar year.

R884-24P-27. Standards for Assessment Level and Uniformity of Performance Pursuant to Utah Code Ann. Sections 59-2-704 and 59-2-704.5.

- (1) Definitions.
- (a) "Coefficient of dispersion (COD)" means the average deviation of a group of assessment ratios taken around the median and expressed as a percent of that measure.
- (b) "Coefficient of variation (COV)" means the standard deviation expressed as a percentage of the mean.
- (c) "Division" means the Property Tax Division of the commission.
- (d) "Nonparametric" means data samples that are not normally distributed.
- (e) "Parametric" means data samples that are normally distributed.
- (f) "Urban counties" means counties classified as first or second class counties pursuant to Section 17-50-501.
- (2) The commission adopts the following standards of assessment performance.
- (a) For assessment level in each property class, subclass, and geographical area in each county, the measure of central tendency shall meet one of the following measures.
- (i) The measure of central tendency shall be within 10 percent of the legal level of assessment.
 - (ii) The 95 percent confidence interval of the measure of

central tendency shall contain the legal level of assessment.

- (b) For uniformity of the property assessments in each class of property for which a detailed review is conducted during the current year, the measure of dispersion shall be within the following limits.
 - (i) In urban counties:
- (A) a COD of 15 percent or less for primary residential property, and 20 percent or less for commercial property, vacant land, and secondary residential property; and
- (B) a COV of 19 percent or less for primary residential property, and 25 percent or less for commercial property, vacant land, and secondary residential property.
 - (ii) In rural counties:
- (A) a COD of 20 percent or less for primary residential property, and 25 percent or less for commercial property, vacant land, and secondary residential property; and
- (B) a COV of 25 percent or less for primary residential property, and 31 percent or less for commercial property, vacant land, and secondary residential property.
- (iii) For a rural or small jurisdiction with limited development, or for a jurisdiction with a depressed market, the county assessor may petition the division for a five percentage point increase in the COD or COV for one year only. After sufficient examination, the division may determine that a one-year expansion of the COD or COV is appropriate.
 - (c) Statistical measures.
- (i) The measure of central tendency shall be the mean for parametric samples and the median for nonparametric samples.
- (ii) The measure of dispersion shall be the COV for parametric samples and the COD for nonparametric samples.
- (iii) To achieve statistical accuracy in determining assessment level under Subsection (2)(a) and uniformity under Subsection (2)(b) for any property class, subclass, or geographical area, the minimum sample size shall consist of 10 or more ratios.
- (3) Each year the division shall conduct and publish an assessment-to-sale ratio study to determine if each county complies with the standards in Subsection (2).
- (a) To meet the minimum sample size, the study period may be extended.
 - (b) A smaller sample size may be used if:
- (i) that sample size is at least 10 percent of the class or subclass population; or
- (ii) both the division and the county agree that the sample may produce statistics that imply corrective action appropriate to the class or subclass of property.
- (c) If the division, after consultation with the counties, determines that the sample size does not produce reliable statistical data, an alternate performance evaluation may be conducted, which may result in corrective action. The alternate performance evaluation shall include review and analysis of the following:
- (i) the county's procedures for collection and use of market data, including sales, income, rental, expense, vacancy rates, and capitalization rates;
- (ii) the county-wide land, residential, and commercial valuation guidelines and their associated procedures for maintaining current market values;
- (iii) the accuracy and uniformity of the county's individual property data through a field audit of randomly selected properties; and
- (iv) the county's level of personnel training, ratio of appraisers to parcels, level of funding, and other workload and resource considerations.
- (d) All input to the sample used to measure performance shall be completed by March 31 of each study year.
- (e) The division shall conduct a preliminary annual assessment-to-sale ratio study by April 30 of the study year, allowing counties to apply adjustments to their tax roll prior to

the May 22 deadline.

- (f) The division shall complete the final study immediately following the closing of the tax roll on May 22.
- (4) The division shall order corrective action if the results of the final study do not meet the standards set forth in Subsection (2).
- (a) Assessment level adjustments, or factor orders, shall be calculated by dividing the legal level of assessment by one of the following:
- (i) the measure of central tendency, if the uniformity of the ratios meets the standards outlined in Subsection (2)(b); or
- (ii) the 95 percent confidence interval limit nearest the legal level of assessment, if the uniformity of the ratios does not meet the standards outlined in Subsection (2)(b).
- (b) Uniformity adjustments or other corrective action shall be ordered if the property fails to meet the standards outlined in Subsection (2)(b).(c) A corrective action order may contain language requiring a county to create, modify, or follow its five-year plan for a detailed review of property characteristics.
- (d) All corrective action orders shall be issued by June 10 of the study year, or within five working days after the completion of the final study, whichever is later.
- (5) The commission adopts the following procedures to insure compliance and facilitate implementation of ordered corrective action.
- (a) Prior to the filing of an appeal, the division shall retain authority to correct errors and, with agreement of the affected county, issue amended orders or stipulate with the affected county to any appropriate alternative action without commission approval. Any stipulation by the division subsequent to an appeal is subject to commission approval.
- (b) A county receiving a corrective action order resulting from this rule may file and appeal with the commission pursuant to rule R861-1A-11.
- (c) A corrective action order will become the final commission order if the county does not appeal in a timely manner, or does not prevail in the appeals process.
- (d) The division may assist local jurisdictions to ensure implementation of any corrective action orders by the following deadlines.
- (i) Factor orders shall be implemented in the current study year prior to the mailing of valuation notices.
- (ii) Other corrective action shall be implemented prior to May 22 of the year following the study year.
- (e) The division shall complete audits to determine compliance with corrective action orders as soon after the deadlines set forth in Subsection (5)(d) as practical. The division shall review the results of the compliance audit with the county and make any necessary adjustments to the compliance audit within 15 days of initiating the audit. These adjustments shall be limited to the analysis performed during the compliance audit and may not include review of the data used to arrive at the underlying factor order. After any adjustments, the compliance audit will then be given to the commission for any necessary action.
- (f) The county shall be informed of any adjustment required as a result of the compliance audit.

R884-24P-28. Reporting Requirements For Leased or Rented Personal Property Pursuant to Utah Code Ann. Section 59-2-306.

(1) The procedure set forth herein is required in reporting heavy equipment leased or rented during the tax year.

- (2) The owner of leased or rented heavy equipment shall file annual reports with the commission, either on forms provided by the commission or electronically, for the periods January 1 through June 30, and July 1 through December 31 of each year. The reports shall contain the following information:
 - (a) a description of the leased or rented equipment;

- (b) the year of manufacture and acquisition cost;
- (c) a listing, by month, of the counties where the equipment has situs; and
 - (d) any other information required.
- (3) For purposes of this rule, situs is established when leased or rented equipment is kept in an area for thirty days. Once situs is established, any portion of thirty days during which that equipment stays in that area shall be counted as a full month of situs. In no case may situs exceed twelve months for any year.
- (4)(a) The completed report shall be submitted to the Property Tax Division of the commission within thirty days after each reporting period.
 - (b) Noncompliance will require accelerated reporting.

R884-24P-29. Taxable Household Furnishings Pursuant to Utah Code Ann. Section 59-2-1113.

- A. Household furnishings, furniture, and equipment are subject to property taxation if:
- 1. the owner of the abode commonly receives legal consideration for its use, whether in the form of rent, exchange, or lease payments; or
- 2. the abode is held out as available for the rent, lease, or use by others.

R884-24P-32. Leasehold Improvements Pursuant to Utah Code Ann. Section 59-2-303.

- A. The value of leasehold improvements shall be included in the value of the underlying real property and assessed to the owner of the underlying real property.
- B. The combined valuation of leasehold improvements and underlying real property required in A. shall satisfy the requirements of Section 59-2-103(1).
- C. The provisions of this rule shall not apply if the underlying real property is owned by an entity exempt from tax under Section 59-2-1101.
- D. The provisions of this rule shall be implemented and become binding on taxpayers beginning January 1, 2000.

R884-24P-33. 2013 Personal Property Valuation Guides and Schedules Pursuant to Utah Code Ann. Section 59-2-301.

- (1) Definitions.
- (a)(i) "Acquisition cost" does not include indirect costs such as debugging, licensing fees and permits, insurance, or security.
- (ii) Acquisition cost may correspond to the cost new for new property, or cost used for used property.(b)(i) "Actual cost" includes the value of components
- (b)(i) "Actual cost" includes the value of components necessary to complete the vehicle, such as tanks, mixers, special containers, passenger compartments, special axles, installation, engineering, erection, or assembly costs.
- (ii) Actual cost does not include sales or excise taxes, maintenance contracts, registration and license fees, dealer charges, tire tax, freight, or shipping costs.
- (c) "Cost new" means the actual cost of the property when purchased new.
- (i) Except as otherwise provided in this rule, the Tax Commission and assessors shall rely on the following sources to determine cost new:
 - (A) documented actual cost of the new or used vehicle; or
- (B) recognized publications that provide a method for approximating cost new for new or used vehicles.
- (ii) For the following property purchased used, the taxing authority may determine cost new by dividing the property's actual cost by the percent good factor for that class:
 - (A) class 6 heavy and medium duty trucks;
 - (B) class 13 heavy equipment;
 - (C) class 14 motor homes;
 - (D) class 17 vessels equal to or greater than 31 feet in

length; and

- (E) class 21 commercial trailers.
- (d) For purposes of Sections 59-2-108 and 59-2-1115, "item of taxable tangible personal property" means a piece of equipment, machinery, furniture, or other piece of tangible personal property that is functioning at its highest and best use for the purpose it was designed and constructed and is generally capable of performing that function without being combined with other items of personal property. An item of taxable tangible personal property is not an individual component part of a piece of machinery or equipment, but the piece of machinery or equipment. For example, a fully functioning computer is an item of taxable tangible personal property, but the motherboard, hard drive, tower, or sound card are not.
- (e) "Percent good" means an estimate of value, expressed as a percentage, based on a property's acquisition cost or cost new, adjusted for depreciation and appreciation of all kinds.
- (i) The percent good factor is applied against the acquisition cost or the cost new to derive taxable value for the property.
- (ii) Percent good schedules are derived from an analysis of the Internal Revenue Service Class Life, the Marshall and Swift Cost index, other data sources or research, and vehicle valuation guides such as Penton Price Digests.
- (2) Each year the Property Tax Division shall update and publish percent good schedules for use in computing personal property valuation.
- (a) Proposed schedules shall be transmitted to county assessors and interested parties for comment before adoption.
- (b) A public comment period will be scheduled each year and a public hearing will be scheduled if requested by ten or more interested parties or at the discretion of the Commission.
- (c) County assessors may deviate from the schedules when warranted by specific conditions affecting an item of personal property. When a deviation will affect an entire class or type of personal property, a written report, substantiating the changes with verifiable data, must be presented to the Commission. Alternative schedules may not be used without prior written approval of the Commission.
- (d) A party may request a deviation from the value established by the schedule for a specific item of property if the use of the schedule does not result in the fair market value for the property at the retail level of trade on the lien date, including any relevant installation and assemblage value.
 - (3) The provisions of this rule do not apply to:
- (a) a vehicle subject to the age-based uniform fee under Section 59-2-405.1;
- (b) the following personal property subject to the 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 and
- (c) an aircraft subject to the uniform statewide fee under Section 59-2-404.
- (4) Other taxable personal property that is not included in the listed classes includes:
- (a) Supplies on hand as of January 1 at 12:00 noon, including office supplies, shipping supplies, maintenance supplies, replacement parts, lubricating oils, fuel and consumable items not held for sale in the ordinary course of

business. Supplies are assessed at total cost, including freightin.

- (b) Equipment leased or rented from inventory is subject to ad valorem tax. Refer to the appropriate property class schedule to determine taxable value.
- (c) Property held for rent or lease is taxable, and is not exempt as inventory. For entities primarily engaged in rent-to-own, inventory on hand at January 1 is exempt and property out on rent-to-own contracts is taxable.
- (5) Personal property valuation schedules may not be appealed to, or amended by, county boards of equalization.
- (6) All taxable personal property, other than personal property subject to an age-based uniform fee under Section 59-2-405.1 or 59-2-405.2, or a uniform statewide fee under Section 59-2-404, is classified by expected economic life as follows:
- (a) Class 1 Short Life Property. Property in this class has a typical life of more than one year and less than four years. It is fungible in that it is difficult to determine the age of an item retired from service.
 - (i) Examples of property in the class include:
 - (A) barricades/warning signs;
 - (B) library materials;
 - (C) patterns, jigs and dies;
 - (D) pots, pans, and utensils;
 - (E) canned computer software;
 - (F) hotel linen;
 - (G) wood and pallets;
 - (H) video tapes, compact discs, and DVDs; and
 - (I) uniforms.
- (ii) With the exception of video tapes, compact discs, and DVDs, taxable value is calculated by applying the percent good factor against the acquisition cost of the property.
- (iii) A licensee of canned computer software shall use one of the following substitutes for acquisition cost of canned computer software if no acquisition cost for the canned computer software is stated:
 - (A) retail price of the canned computer software;
- (B) if a retail price is unavailable, and the license is a nonrenewable single year license agreement, the total sum of expected payments during that 12-month period; or
- (C) if the licensing agreement is a renewable agreement or is a multiple year agreement, the present value of all expected licensing fees paid pursuant to the agreement.
- (iv) Video tapes, compact discs, and DVDs are valued at \$15.00 per tape or disc for the first year and \$3.00 per tape or disc thereafter.

	IABLE I
Year of cquisition	Percent Good of Acquisition Cost
12	71%
11	42%

10 and prior

- (b) Class 2 Computer Integrated Machinery.
- (i) Machinery shall be classified as computer integrated machinery if all of the following conditions are met:
- (A) The equipment is sold as a single unit. If the invoice breaks out the computer separately from the machine, the computer must be valued as Class 12 property and the machine as Class 8 property.
- (B) The machine cannot operate without the computer and the computer cannot perform functions outside the machine.
- (C) The machine can perform multiple functions and is controlled by a programmable central processing unit.
- (D) The total cost of the machine and computer combined is depreciated as a unit for income tax purposes.
- (E) The capabilities of the machine cannot be expanded by substituting a more complex computer for the original.

- (ii) Examples of property in this class include:
- (A) CNC mills;
- (B) CNC lathes;
- (C) high-tech medical and dental equipment such as MRI equipment, CAT scanners, and mammography units.
- (iii) Taxable value is calculated by applying the percent good factor against the acquisition cost of the property.

Т	Δ	R	П	F	2

Year Acquisi		٥f	Percent Go Acquisition	
nequisi	CTOII	01	nequisition	0030
12			90%	
11			82%	
10			71%	
09			59%	
08			48%	
07			38%	
06			26%	
	and prior		14%	

- (c) Class 3 Short Life Trade Fixtures. Property in this class generally consists of electronic types of equipment and includes property subject to rapid functional and economic obsolescence or severe wear and tear.
 - (i) Examples of property in this class include:
 - (A) office machines;
 - (B) alarm systems;
 - (C) shopping carts;
 - (D) ATM machines;
 - (E) small equipment rentals;
 - (F) rent-to-own merchandise;
 - (G) telephone equipment and systems;
 - (H) music systems;
 - (I) vending machines;
 - (J) video game machines; and
- (K) cash registers and point of sale equipment.
 (ii) Taxable value is calculated by applying the percent good factor against the acquisition cost of the property.

TARLE 3

Year of	Percent Good
Acquisition	of Acquisition Cost
12	84%
11	70%
10	53%
09	35%
08 and prior	18%

- (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.

TARLE 5

Year of Acquisition	Percent Good of Acquisition Cost
12	91%
11	84%
10	75%

09			63%
80			54%
07			45%
06			36%
05			25%
04	and	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 2013 percent good applies to 2013 models purchased in 2012.
- (vi) Trucks weighing two tons or more have a residual taxable value of \$1,750.

TABLE 6

				Per	rcent	Goo
1	Model	Yea	ar	o f	Cost	New
	13				90%	
	12				68%	
	11				63%	
	10				57%	
	09				52%	
	80				47%	
	07				42%	
	06				36%	
	05				31%	
	04				26%	
	03				20%	
	02 01				15% 10%	
	00	and	prior		4%	
	50		F			

- (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) microscopes; and
- (D) optical equipment.
- (ii) Taxable value is calculated by applying the percent good factor against the acquisition cost of the property.

TABLE 7

Year of	Percent Good
Acquisition	of Acquisition Cost
12	93%
11	88%
10	80%
09	70%
08	63%
07	56%
06	50%
05	42%
04	34%
03	23%
02 and prior	12%
prior	

(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
 - (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%.

TARIF 8

Year of Acquisition	Percent Good of Acquisition Cost
12	93%
11	88%
10	80%
0.0	700

12			9.	3%
11			88	3%
10			80	0%
09			70	0%
08			63	3%
07			56	5%
06			50	0%
05			42	2%
04			34	4%
03			23	3%
02	and	prior	12	2%

- (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 is not necessary.
- (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 Acquisition	Percent Good of Acquisition Cost
12	94%
11	91%
10	85%
09	77%
08	72%
07	68%
06	64%
05	58%
04	54%
03	46%
02	38%
01	28%
00	19%
99 and prior	9%

- (j) 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	Percent Good
Acquisition	of Acquisition Cost
12	62%
11	46%
10	21%
09	9%
08 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) 2013 model equipment purchased in 2012 is valued at 100 percent of acquisition cost.

TABLE 13

Year of	Percent Good
Acquisition	of Acquisition Cost
12	51%
11	48%
10	46%
09	43%
08	40%
07	37%
06	34%
05	31%
04	28%
03	25%
02	22%
01	20%
00	17%
	12%
99 and prior	

- (m) Class 14 Motor Homes.
- (i) Taxable value is calculated by applying the percent

good against the cost new.

- (ii) The 2013 percent good applies to 2013 models purchased in 2012.
 - (iii) Motor homes have a residual taxable value of \$1,000.

ТΔ	RI	F	1.

			Per	cent	God
Model	Yea	ar	of	Cost	New
13				90%	
12				70%	
11				66%	
10				62%	
09				58%	
08				54%	
07				50%	
06				47%	
05				43%	
04				39%	
03				35%	
02				31%	
01				27%	
0.0				23%	
99				19%	
98				15%	
97	and	prior		11%	

- (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.

TABLE 15

Year of Acquisition	Percent Good of Acquisition Cost
12	47%
11	34%
10	24%
09	15%
08 and prior	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 of Percent Good Acquisition of Acquisition Cost

12			96%
11			91%
10			90%
09			84%
08			82%
07			79%
06			77%
05			75%
04			74%
03			69%
02			63%
01			57%
0.0			50%
99			44%
98			37%
97			29%
96			22%
95			15%
94	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) sailboats equal to or greater than 31 feet in length; and
- (C) yachts equal to or greater than 31 feet in length.(ii) A vessel, including an outboard motor of the vessel, under 31 feet in length:
 - (A) is not included in Class 17;
 - (B) may not be valued using Table 17; and
- (C) is subject to an age-based uniform fee under Section 59-2-405.2.
- (iii) Taxable value is calculated by applying the percent good factor against the cost new of the property.
- (iv) The Tax Commission and assessors shall rely on the following sources to determine cost new for property in this class:
 - (A) the following publications or valuation methods:
- (I) the manufacturer's suggested retail price listed in the ABOS Marine Blue Book;
- (II) for property not listed in the ABOS Marine Blue Book but listed in the NADA Marine Appraisal Guide, the NADA average value for the property divided by the percent good factor; or
- (III) for property not listed in the ABOS Marine Blue Book or the NADA Appraisal Guide:
- (aa) the manufacturer's suggested retail price for comparable property; or
- (bb) the cost new established for that property by a documented valuation source; or
- (B) the documented actual cost of new or used property in this class.

 (v) The 2013 percent good applies to 2013 models
- purchased in 2012.

 (vi) Property in this class has a residual taxable value of
- \$1,000.

ГΔ	RΙ	F	1	7

	TABLE 1/
Model Year	Percent Good of Cost New
13	90%
12	63%
11	60%
10	58%
09	55%
08	53%
07	50%
06	48%
05	46%
04	43%
03	41%
02	38%
01	36%
00	33%
99	31%
98	29%
97	26%

96	24%
95	21%
94	19%
93	16%
92 and prior	12%

- (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	DΙ	г	20

Year of	Percent Good
Acquisition	of Acquisition Cost
12	92%
11	83%
10	81%
09	78%
08	73%
07	69%
06	64%
05	60%
04	52%
03	42%
02	32%
01	22%
00 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 2013 percent good applies to 2013 models purchased in 2012.
- (iv) Commercial trailers have a residual taxable value of \$1,000.

TABLE 21

Percent Good Model Year of Cost New

13			95%
12			87%
11			82%
10			77%
09			72%
80			67%
07			62%
06			57%
05			52%
04			47%
03			42%
02			37%
01			32%
00			27%
99			22%
98			17%
97	and	prior	12%

- (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 Required to be Registered With the State.

(i) Because Section 59-2-404 subjects aircraft required to be registered with the state to a statewide uniform fee, a percent good schedule is not necessary.

- (y) Class 24 Leasehold Improvements on Exempt Real Property.
- (i) The Class 24 schedule is to be used only for those leasehold improvements where the underlying real property is owned by an entity exempt from property tax under Section 59-2-1101. See Tax Commission rule R884-24P-32. Leasehold improvements include:
 - (A) walls and partitions;
 - (B) plumbing and roughed-in fixtures;
 - (C) floor coverings other than carpet;
 - (D) store fronts;
 - (E) decoration;
 - (F) wiring;
 - (G) suspended or acoustical ceilings;
 - (H) heating and cooling systems; and
 - (I) iron or millwork trim.
- (ii) Taxable value is calculated by applying the percent good factor against the cost of acquisition, including installation.
- (iii) The Class 3 schedule is used to value short life leasehold improvements.

TARLE 24

Percent of
Installation Cost
Installation Cost
94%
88%
82%
77%
71%
65%
59%
54%
48%
42%
36%

01 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; and
 - (E) aircraft parts manufacturing test equipment.
- (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
12	84%
11	71%
10	54%
09	36%
80	19%
07 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
12	97%
11	95%
10	92%
09	90%
08	87%
07	84%
06	82%
05	79%
04	77%
03	74%
02	71%
01	69%
00	66%
99	64%
98	61%
97	58%
96	56%
95	53%
94	51%
93	48%
92	45%
91	43%
90	40%
89	38%
88	35%
87	32%
86	30%
85	27%
84	25%
83	22%
82	19%
81	17%
80	14%
79	12%
78 and prior	9%

- (cc) Class 28 Noncapitalized Personal Property. Property shall be classified as noncapitalized personal property if the following conditions are met:
- (i) the property is an item of taxable tangible personal property with an acquisition cost of \$1,000 or less; and
- (ii) the property is claimed as a deductible expense under Section 162 or Section 179, Internal Revenue Code, in the year of acquisition.

TABLE 28

Year of Acquisition	Percent Good of Acquisition Cost
12	75%
11	50%
10	25%
09 and prior	0%

The provisions of this rule shall be implemented and become binding on taxpayers beginning January 1, 2013.

R884-24P-35. Annual Statement for Certain Exempt Uses of Property Pursuant to Utah Code Ann. Section 59-2-1102.

- (1) The purpose of this rule is to provide guidance to property owners required to file an annual statement under Section 59-2-1102 in order to claim a property tax exemption under Subsection 59-2-1101(3)(a)(iv) or (v).
- (2) The annual statement filed pursuant to Section 59-2-1102 shall contain the following information for the specific property for which an exemption is sought:
 - (a) the owner of record of the property;
 - (b) the property parcel, account, or serial number;
 - (c) the location of the property;
- (d) the tax year in which the exemption was originally granted:
- (e) a description of any change in the use of the real or personal property since January 1 of the prior year;
- (f) the name and address of any person or organization conducting a business for profit on the property;
- (g) the name and address of any organization that uses the real or personal property and pays a fee for that use that is greater than the cost of maintenance and utilities associated with the property;
- (h) a description of any personal property leased by the owner of record for which an exemption is claimed;
- (i) the name and address of the lessor of property described in Subsection (2)(h);
- (j) the signature of the owner of record or the owner's authorized representative; and
 - (k) any other information the county may require.
 - (3) The annual statement shall be filed:
- (a) with the county legislative body in the county in which the property is located;
 - (b) on or before March 1; and
 - (c) using:
- (i) Tax Commission form PT-21, Annual Statement for Continued Property Tax Exemption; or
- (ii) a form that contains the information required under Subsection (2).

R884-24P-36. Contents of Real Property Tax Notice Pursuant to Utah Code Ann. Section 59-2-1317.

- A. In addition to the information required by Section 59-2-1317, the tax notice for real property shall specify the following:
 - 1. the property identification number;
- 2. the appraised value of the property and, if applicable, any adjustment for residential exemptions expressed in terms of taxable value;
- 3. if applicable, tax relief for taxpayers eligible for blind, veteran, or poor abatement or the circuit breaker, which shall be

shown as credits to total taxes levied; and

4. itemized tax rate information for each taxing entity and total tax rate.

R884-24P-37. Separate Values of Land and Improvements Pursuant to Utah Code Ann. Sections 59-2-301 and 59-2-305.

- A. The county assessor shall maintain an appraisal record of all real property subject to assessment by the county. The record shall include the following information:
 - 1. owner of the property;
 - 2. property identification number;
 - 3. description and location of the property; and
 - 4. full market value of the property.
- B. Real property appraisal records shall show separately the value of the land and the value of any improvements.

R884-24P-38. Nonoperating Railroad Properties Pursuant to Utah Code Ann. Section 59-2-201.

(1)(a) "Railroad right of way" (RR-ROW) means a strip of land upon which a railroad company constructs the road bed.

- (b) RR-ROW within incorporated towns and cities shall consist of 50 feet on each side of the main line main track, branch line main track or main spur track. Variations to the 50-foot standard shall be approved on an individual basis.
- (c) RR-ROW outside incorporated towns and cities shall consist of the actual right-of-way owned if not in excess of 100 feet on each side of the center line of the main line main track, branch line main track, or main spur track. In cases where unusual conditions exist, such as mountain cuts, fills, etc., and more than 100 feet on either side of the main track is required for ROW and where small parcels of land are otherwise required for ROW purposes, the necessary additional area shall be reported as RR-ROW.
- (2) Assessment of nonoperating railroad properties. Railroad property formerly assessed by the unitary method that has been determined to be nonoperating, and that is not necessary to the conduct of the business, shall be assessed separately by the local county assessor.
 - (3) Assessment procedures.
- (a) Properties charged to nonoperating accounts are reviewed by the Property Tax Division, and if taxable, are assessed and placed on the local county assessment rolls separately from the operating properties.
- (b) RR-ROW is considered operating and necessary to the conduct and contributing to the income of the business. Any revenue derived from leasing of property within the RR-ROW is considered railroad operating revenues.
- (c) Real property outside of the RR-ROW that is necessary to the conduct of the railroad operation is considered part of the unitary value. Some examples are:
- (i) company homes occupied by superintendents and other employees on 24-hour call;
 - (ii) storage facilities for railroad operations;
 - (iii) communication facilities; and
 - (iv) spur tracks outside of RR-ROW.
- (d) Abandoned RR-ROW is considered nonoperating and shall be reported as such by the railroad companies.
- (e) Real property outside of the RR-ROW that is not necessary to the conduct of the railroad operations is classified as nonoperating and therefore assessed by the local county assessor. Some examples are:
 - (i) land leased to service station operations;
 - (ii) grocery stores;
 - (iii) apartments;
 - (iv) residences; and
 - (v) agricultural uses.
- (f) RR-ROW obtained by government grant or act of Congress is deemed operating property.
 - (4) Notice of Determination. It is the responsibility of the

Property Tax Division to provide a notice of determination to the owner of the railroad property and the assessor of the county where the railroad property is located immediately after such determination of operating or nonoperating status has been made. If there is no appeal to the notice of determination, the Property Tax Division shall notify the assessor of the county where the property is located so that the property may be placed on the roll for local assessment.

(5) Appeals. Any interested party who wishes to contest the determination of operating or nonoperating property may do so by filing a request for agency action within ten days of the notice of determination of operating or nonoperating properties. Request for agency action may be made pursuant to Title 63G, Chapter 4.

R884-24P-40. Exemption of Parsonages, Rectories, Monasteries, Homes and Residences Pursuant to Utah Code Annotated 59-2-1101(d) and Article XIII, Section 2 of the Utah Constitution.

- A. Parsonages, rectories, monasteries, homes and residences if used exclusively for religious purposes, are exempt from property taxes if they meet all of the following requirements:
- 1. The land and building are owned by a religious organization which has qualified with the Internal Revenue Service as a Section 501(c)(3) organization and which organization continues to meet the requirements of that section.
- 2. The building is occupied only by persons whose full time efforts are devoted to the religious organization and the immediate families of such persons.
- 3. The religious organization, and not the individuals who occupy the premises, pay all payments, utilities, insurance, repairs, and all other costs and expenses related to the care and maintenance of the premises and facilities.
- B. The exemption for one person and the family of such person is limited to the real estate that is reasonable for the residence of the family and which remains actively devoted exclusively to the religious purposes. The exemption for more than one person, such as a monastery, is limited to that amount of real estate actually devoted exclusively to religious purposes.
- C. Vacant land which is not actively used by the religious organization, is not deemed to be devoted exclusively to religious purposes, and is therefore not exempt from property taxes.
- 1. Vacant land which is held for future development or utilization by the religious organization is not deemed to be devoted exclusively to religious purposes and therefore not tax exempt.
- 2. Vacant land is tax exempt after construction commences or a building permit is issued for construction of a structure or other improvements used exclusively for religious purposes.

R884-24P-42. Farmland Assessment Audits and Personal Property Audits Pursuant to Utah Code Ann. Subsection 59-2-508, and Section 59-2-705.

- (1) Upon completion of commission audits of personal property accounts or land subject to the Farmland Assessment Act, the following procedures shall be implemented:
- (a) If an audit reveals an incorrect assignment of property, or an increase or decrease in value, the county assessor shall correct the assessment on the assessment roll and the tax roll.
- (b) A revised Notice of Property Valuation and Tax Changes or tax notice or both shall be mailed to the taxpayer for the current year and any previous years affected.
- (c) The appropriate tax rate for each year shall be applied when computing taxes due for previous years.
- (2) Assessors shall not alter results of an audit without first submitting the changes to the commission for review and approval.

(3) The commission shall review assessor compliance with this rule. Noncompliance may result in an order for corrective

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.
- The following machinery and equipment is used primarily for the production or harvesting of agricultural
- 1. Machinery and equipment used on the farm for storage, cooling, or freezing of fruits or vegetables;
- 2. Except as provided in C.3., machinery and equipment used in fruit or vegetable growing operations if the machinery and equipment does not physically alter the fruit or vegetables; and
- 3. Machinery and equipment that physically alters the form of fruits or vegetables if the operations performed by the machinery or equipment are reasonable and necessary in the preparation of the fruit or vegetables for wholesale marketing.
- D. Machinery and equipment used for processing of agricultural products are not exempt.

R884-24P-49. Calculating the Utah Apportioned Value of a Rail Car Fleet Pursuant to Utah Code Ann. Section 59-2-201.

- A. Definitions.
- "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.
- 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:
- out-of-service for a period of more than ten (1)consecutive hours; or
 - (2) in storage.
- b) Rail cars cease to be out-of-service once repaired or removed from storage.
- c) Out-of-service rail cars do not include rail cars idled for less than ten consecutive hours due to light repairs or routine maintenance.
- 5. "System car miles" means both loaded and empty miles accumulated in the U.S., Canada, and Mexico during the prior calendar year by all rail cars in the fleet.
- 6. "Utah car miles" mean both loaded and empty miles accumulated within Utah during the prior calendar year by all rail cars in the fleet.
- 7. "Utah percent of system factor" means the Utah car miles divided by the system car miles.
 - B. The provisions of this rule apply only to private rail car

companies.

- C. To receive an adjustment for out-of-service rail cars, the rail car company must report the number of out-of-service days to the commission for each of the company's rail car fleets.
 - D. The out-of-service adjustment is calculated as follows.
- 1. Divide the out-of-service days by 365 to obtain the 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.
- 2. Calculate the number of fleet rail cars allocated to Utah under the time speed factor. The steps for this calculation are as follows
- a) Divide the fleet's Utah car miles by the average rail car miles traveled in Utah per year. The Commission has determined that the average rail car miles traveled in Utah per year shall equal 200,000 miles.
- b) Multiply the quotient obtained in F.2.a) by the percent of in-service rail cars in the fleet.
 - c) Multiply the product obtained in F.2.b) by 50 percent.
- 3. Add the number of fleet rail cars allocated to Utah under the Utah percent of system factor, calculated in F.1.b), and the number of fleet rail cars allocated to Utah under the time speed factor, calculated in F.2.c), and multiply that sum by the average market value per rail car.

R884-24P-50. Apportioning the Utah Proportion of Commercial Aircraft Valuations Pursuant to Utah Code Ann. Section 59-2-201.

- A. Definitions.

 1. "Commercial air carrier" means any air charter service, air contract service or airline as defined by Section 59-2-102.
- 2. "Ground time" means the time period beginning at the time an aircraft lands and ending at the time an aircraft takes off.
- B. The commission shall apportion to a tax area the assessment of the mobile flight equipment owned by a commercial air carrier in the proportion that the ground time in the tax area bears to the total ground time in the state.
- C. The provisions of this rule shall be implemented and become binding on taxpayers beginning with the 1999 calendar

R884-24P-52. Criteria for Determining Primary Residence Pursuant to Utah Code Ann. Sections 59-2-102, 59-2-103, and 59-2-103.5.

- (1) "Household" is as defined in Section 59-2-102.
- (2) "Primary residence" means the location where domicile has been established.
- (3) Except as provided in Subsections (4) and (6)(c) and (f), the residential exemption provided under Section 59-2-103 is limited to one primary residence per household.
- (4) An owner of multiple properties may receive the residential exemption on all properties for which the property is the primary residence of the tenant.
- (5) Factors or objective evidence determinative of domicile include:

- (a) whether or not the individual voted in the place he claims to be domiciled;
- (b) the length of any continuous residency in the location claimed as domicile;
- (c) the nature and quality of the living accommodations that an individual has in the location claimed as domicile as opposed to any other location;
 - (d) the presence of family members in a given location;
- (e) the place of residency of the individual's spouse or the state of any divorce of the individual and his spouse;
- (f) the physical location of the individual's place of business or sources of income;
- (g) the use of local bank facilities or foreign bank institutions;
 - (h) the location of registration of vehicles, boats, and RVs;
- (i) membership in clubs, churches, and other social organizations;
 - (j) the addresses used by the individual on such things as:
 - (i) telephone listings;
 - (ii) mail;
 - (iii) state and federal tax returns:
- (iv) listings in official government publications or other correspondence;
 - (v) driver's license;
 - (vi) voter registration; and
 - (vii) tax rolls;
- (k) location of public schools attended by the individual or the individual's dependents;
 - (l) the nature and payment of taxes in other states;
 - (m) declarations of the individual:
 - (i) communicated to third parties;
 - (ii) contained in deeds;
 - (iii) contained in insurance policies;
 - (iv) contained in wills;
 - (v) contained in letters;
 - (vi) contained in registers;
 - (vii) contained in mortgages; and
 - (viii) contained in leases.
- (n) the exercise of civil or political rights in a given location;
- (o) any failure to obtain permits and licenses normally required of a resident;
 - (p) the purchase of a burial plot in a particular location;
- (q) the acquisition of a new residence in a different location.
 - (6) Administration of the Residential Exemption.
- (a) Except as provided in Subsections (6)(b), (d), and (e), the first one acre of land per residential unit shall receive the residential exemption.
- (b) If a parcel has high density multiple residential units, such as an apartment complex or a mobile home park, the amount of land, up to the first one acre per residential unit, eligible to receive the residential exemption shall be determined by the use of the land. Land actively used for residential purposes qualifies for the exemption.
- (c) If the county assessor determines that a property under construction will qualify as a primary residence upon completion, the property shall qualify for the residential exemption while under construction.
- (d) A property assessed under the Farmland Assessment Act shall receive the residential exemption only for the homesite.
- (e) A property with multiple uses, such as residential and commercial, shall receive the residential exemption only for the percentage of the property that is used as a primary residence.
- (f) If the county assessor determines that an unoccupied property will qualify as a primary residence when it is occupied, the property shall qualify for the residential exemption while unoccupied.

- (g)(i) An application for the residential exemption required by an ordinance enacted under Section 59-2-103.5 shall contain the following information for the specific property for which the exemption is requested:
 - (A) the owner of record of the property;
 - (B) the property parcel number;
 - (C) the location of the property;
- (D) the basis of the owner's knowledge of the use of the property;
 - (E) a description of the use of the property;
- (F) evidence of the domicile of the inhabitants of the property; and
- (G) the signature of all owners of the property certifying that the property is residential property.
 - (ii) The application under Subsection (6)(g)(i) shall be:
 - (A) on a form provided by the county; or
- (B) in a writing that contains all of the information listed in Subsection (6)(g)(i).

R884-24P-53. 2013 Valuation Guides for Valuation of Land Subject to the Farmland Assessment Act Pursuant to Utah Code Ann. Section 59-2-515.

- (1) Each year the Property Tax Division shall update and publish schedules to determine the taxable value for land subject to the Farmland Assessment Act on a per acre basis.
- (a) The schedules shall be based on the productivity of the various types of agricultural land as determined through crop budgets and net rents.
- (b) Proposed schedules shall be transmitted by the Property Tax Division to county assessors for comment before adoption.
 - (c) County assessors may not deviate from the schedules.
- (d) Not all types of agricultural land exist in every county. If no taxable value is shown for a particular county in one of the tables, that classification of agricultural land does not exist in that county.
- (2) All property qualifying for agricultural use assessment pursuant to Section 59-2-503 shall be assessed on a per acre basis as follows:
- (a) Irrigated farmland shall be assessed under the following classifications.
- (i) Irrigated I. The following counties shall assess Irrigated I property based upon the per acre values listed below:

TABLE 1 Irrigated I

1)	Box Elder	872
2)	Cache	752
3)	Carbon	560
4)	Davis	914
5)	Emery	537
6)	Iron	851
7)	Kane	449
8)	Millard	853
9)	Salt Lake	763
10)	Utah	801
11)	Washington	703
12)	Weber	856

(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	766
2)	Cache	642
3)	Carbon	446
4)	Davis	803
5)	Duchesne	523
6)	Emery	432
7)	Grand	414
8)	Iron	746
9)	Juab	477
10)	V	245

UAC (As of	March 1 2	D13) Printed: M
CAC (AS 01	1 viaich 1, 2	11111tcu: 11
11) 12) 13) 14) 15) 16) 17) 18) 19)	Millard Salt Lake Sanpete Sevier Summit Tooele Utah Wasatch Washington Weber	748 656 576 602 497 487 693 524 599
(iii) Irr Irrigated III below:	rigated III. property ba	The following counties shall assess sed upon the per acre values listed
		TABLE 3 Irrigated III
1) 2) 3) 4) 5) 6) 7) 8) 9) 10) 11) 12) 13) 14) 15) 16) 17) 18) 19) 20) 21) 22) 23) 24) 25) 26) 27) 28)	Beaver Box Elder Cache Carbon Davis Duchesne Emery Garfield Grand Iron Juab Kane Millard Morgan Piute Rich Salt Lake San Juan Sanpete Sevier Summit Tooele Uintah Utah Wasatch Washington Wayne	610 603 487 295 646 367 272 227 261 593 321 191 592 416 358 191 499 195 422 448 338 326 397 531 364 440 354
(iv) Irr Irrigated IV below:	rigated IV. property b	The following counties shall assess ased upon the per acre values listed
		TABLE 4 Irrigated IV
1) 2) 3) 4)	Beaver Box Elder Cache Carbon	502 498 378 190

```
Carbon
 5)
6)
7)
8)
9)
        Daggett
                                           208
540
        Davis
        Duchesne
        Emery
        Garfield
                                            122
10)
11)
        Iron
                                            484
                                           213
12)
        Juab
13)
                                            87
14)
15)
        Millard
                                            482
        Morgan
                                            308
16)
17)
        Piute
Rich
                                           250
89
18)
        Salt Lake
                                           387
19)
20)
        San Juan
                                           89
317
        Sanpete
                                           343
234
222
21)
        Sevier
22)
23)
        Summit
Tooele
24)
        Uintah
                                           293
                                           427
260
25)
26)
        Utah
Wasatch
27)
        Washington
                                           331
28)
29)
        Wayne
Weber
                                           250
```

(b) Fruit orchards shall be assessed per acre based upon the following schedule:

IADLE 3		
Fruit	Orchards	

Beaver	588
Box Elder	637
Cache	588
Carbon	588
Davis	642
Duchesne	588
Emery	588
Garfield	588
Grand	588
Iron	588
Juab	588
Kane	588
Millard	588
Morgan	588
Piute	588
Salt Lake	588
San Juan	588
Sanpete	588
Sevier	588
Summit	588
Tooele	588
Uintah	588
Utah	647
Wasatch	588
Washington	696
Wayne	588
Weber	642
	Box Elder Cache Carbon Davis Duchesne Emery Garfield Grand Iron Juab Kane Millard Morgan Piute Salt Lake San Juan Sanpete Sevier Summit Tooele Uintah Utah Wasatch Washington Wayne

(c) Meadow IV property shall be assessed per acre based upon the following schedule:

TABLE 6 Meadow IV

```
1)
2)
        Beaver
Box Elder
                                            266
 3)
4)
5)
         Cache
                                            133
        Carbon
        Daggett
 6)
7)
8)
9)
                                            278
170
        Duchesne
        Emery
Garfield
                                            107
137
10)
        Grand
11)
         Iron
12)
13)
        Juab
Kane
                                           156
112
14)
        Millard
                                            200
15)
16)
        Morgan
Piute
                                            202
17)
18)
        Rich
Salt Lake
                                            108
231
         Sanpete
20)
21)
        Sevier
                                            204
                                            207
         Summit
22)
         Tooele
                                            192
23)
                                           212
257
        Uintah
        Utah
25)
         Wasatch
                                            214
26)
27)
                                           234
177
        Washington
         Wayne
28)
                                            311
```

(d) Dry land shall be classified as one of the following two categories and shall be assessed on a per acre basis as follows:

(i) Dry III. The following counties shall assess Dry III property based upon the per acre values listed below:

TABLE 7 Dry III

1)	Beaver	56
2)	Box Elder	102
3)	Cache	129
4)	Carbon	53
5)	Davis	55
6)	Duchesne	58
7)	Garfield	52
8)	Grand	53
9)	Iron	53
10)	Juab	54
11)	Kane	52
12)	Millard	51
13)	Morgan	6.0

AS OI	March 1, 20	113)	
14)	Rich		52
15)	Salt Lake		58
16)	San Juan		59
17)	Sanpete		58
18)	Summit		52
19)	Tooele		56
20)	Uintah		58
21)	Utah		54
22)	Wasatch		52
23)	Washington		52
24)	Weber		83
	VIV. The fored upon the p		
		TABLE 8	
		Dry IV	

shall assess Dry IV (ii propert ted below:

		Dry IV	
1)	Beaver		17
2)	Box Elder		64
3)	Cache		90
4)	Carbon		16
5)	Davis		17
6)	Duchesne		21
7)	Garfield		16
8)	Grand		16
9)	Iron		16
10)	Juab		17
11)	Kane		16
12)	Millard		15
13)	Morgan		31
14)	Rich		16
15)	Salt Lake		17
16)	San Juan		19
17)	Sanpete		21
18)	Summit		16
19)	Tooele		16
20)	Uintah		21
21)	Utah		17
22)	Wasatch		16
23)	Washington		15
24)	Weber		48

- (e) Grazing land shall be classified as one of the following four categories and shall be assessed on a per acre basis as follows:
- (i) Graze 1. The following counties shall assess Graze I property based upon the per acre values listed below:

TABLE 9 GR I 1) Beaver Box Elder 75 76 73 53 54 62 70 73 80 81 77 66 75 79 92 67 70 80 64 65 74 73 84 67 3) 4) 5) Cache Carbon Daggett 6) 7) 8) Duchesne Emery Garfield 9) 10) 11) Grand Iron 12) 13) Juab Kane Millard 15) 16) Morgan Piute 17) Rich Salt Lake 18) 19) San Juan 20) Sanpete 21) Sevier 22) Summit 23) Tooele Uintah 24) 25) Utah 53 66 26) 27) Wasatch Washington Weber

(ii) Graze II. The following counties shall assess Graze II property based upon the per acre values listed below:

TABLE 10

```
23
23
24
 1)
2)
3)
4)
         Beaver
         Box Elder
Cache
         Carbon
                                                   16
 5)
6)
7)
8)
9)
                                                  15
20
         Daggett
         Davis
         Duchesne
                                                  23
24
23
23
20
24
25
         Emery
Garfield
10)
11)
         Grand
         Iron
13)
14)
         Kane
Millard
15)
16)
17)
                                                  22
27
21
         Morgan
         Piute
         Rich
                                                  22
26
19
18)
19)
         Salt Lake
         San Juan
         Sanpete
21)
22)
23)
                                                  19
21
21
         Sevier
         Summit.
         Tooele
24)
25)
                                                  29
24
         Uintah
         Utah
26)
27)
28)
         Wasatch
                                                   18
                                                  22
29
         Washington
         Wayne
29)
         Weber
                                                  21
```

(iii) Graze III. The following counties shall assess Graze III property based upon the per acre values below:

GR II

		TABLE 11	
		GR III	
1)	Beaver		17
2)	Box Elder		18
3)	Cache		16
4)	Carbon		13
5)	Daggett		12
6)	Davis		13
7)	Duchesne		14
8)	Emery		15
9)	Garfield		17
10)	Grand		16
11)	Iron		16
12)	Juab		14
13)	Kane		16
14)	Millard		17
15)	Morgan		14
16)	Piute		19
17)	Rich		14
18)	Salt Lake		15
19)	San Juan		17
20)	Sanpete		14
21)	Sevier		14
22)	Summit		15
23)	Tooele		14
24)	Uintah		20
25)	Utah		14
26)	Wasatch		13
27)	Washington		14
28)	Wayne		19

(iv) Graze IV. The following counties shall assess Graze IV property based upon the per acre values listed below: TABLE 12

		GR IV	
1)	Beaver		6
2)	Box Elder		5
3)	Cache		5
4)	Carbon		5
5)	Daggett		5
6)	Davis		5
7)	Duchesne		5
8)	Emery		6
9)	Garfield		5
10)	Grand		6
11)	Iron		6
12)	Juab		5
13)	Kane		5
14)	Millard		5

15)	Morgan	6
16)	Piute	6
17)	Rich	5
18)	Salt Lake	5
19)	San Juan	5
20)	Sanpete	5
21)	Sevier	5
22)	Summit	5
23)	Tooele	5
24)	Uintah	6
25)	Utah	5
26)	Wasatch	5
27)	Washington	5
28)	Wayne	5
29)	Weber	6

(f) Land classified as nonproductive shall be assessed as follows on a per acre basis:

TABLE 13 Nonproductive Land

Nonproductive Land
1) All Counties

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.

- (1) Definitions.
- (a) "Issued" means the date on which the judgment is signed.
- (b) "2.5% of the total ad valorem property taxes collected by the taxing entity in the previous fiscal year" includes any revenues collected by a judgment levy imposed in the prior year.
- (2) A taxing entity's share of a judgment or order shall include the taxing entity's share of any interest that must be paid with the judgment or order.
- (3) The judgment levy public hearing required by Section 59- 2-918.5 shall be held as follows:
- (a) For taxing entities operating under a July 1 through June 30 fiscal year, the public hearing shall be held at least 10 days after the Notice of Property Valuation and Tax Changes is mailed.
- (b) For taxing entities operating under a January 1 through December 31 fiscal year:
- (i) for judgments issued from the prior June 1 through December 15, the public hearing shall be held at the same time as the hearing at which the annual budget is adopted;
- (ii) for judgments issued from the prior December 16 through May 31, the public hearing shall be held at least 10 days after the Notice of Property Valuation and Tax Changes is mailed.
- (c) If the taxing entity is required to hold a hearing under Section 59-2-919, the judgment levy hearing required by Subsections (3)(a) and (3)(b)(ii) shall be held at the same time as the hearing required under Section 59-2-919.
- (4) If the Section 59-2-918.5 advertisement is combined with the Section 59-2-919 advertisement, the combined advertisement shall aggregate the general tax increase and judgment levy information.
- (5) In the case of taxing entities operating under a January 1 through December 31 fiscal year, the advertisement for judgments issued from the previous December 16 through May 31 shall include any judgments issued from the previous June 1 through December 15 that the taxing entity advertised and budgeted for at its December budget hearing.
- (6) All taxing entities imposing a judgment levy shall file with the commission a signed statement certifying that all judgments for which the judgment levy is imposed have met the statutory requirements for imposition of a judgment levy.
- (a) The signed statement shall contain the following information for each judgment included in the judgment levy:
 - (i) the name of the taxpayer awarded the judgment;
 - (ii) the appeal number of the judgment; and
 - (iii) the taxing entity's pro rata share of the judgment.
- (b) Along with the signed statement, the taxing entity must provide the commission the following:
- (i) a copy of all judgment levy newspaper advertisements required;
- (ii) the dates all required judgment levy advertisements were published in the newspaper;
- (iii) a copy of the final resolution imposing the judgment levy;
- (iv) a copy of the Notice of Property Valuation and Tax Changes, if required; and
 - (v) any other information required by the commission.
- (7) The provisions of House Bill 268, Truth in Taxation Judgment Levy (1999 General Session), do not apply to judgments issued prior to January 1, 1999.

R884-24P-58. One-Time Decrease in Certified Rate Based on Estimated County Option Sales Tax Pursuant to Utah Code Ann. Section 59-2-924.

A. The estimated sales tax revenue to be distributed to a county under Section 59-12-1102 shall be determined based on

the following formula:

- 1. 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.

- 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.
- service (PCS) providers and pagers, and other similar properties.

 (B) "Energy properties" include the operating property of natural gas pipelines, natural gas distribution companies, liquid petroleum products pipelines, and electric corporations, including electric generation, transmission, and distribution companies, and other similar entities.
- (C) "Transportation properties" include the operating property of all airlines, air charter services, air contract services, including major and small passenger carriers and major and small air freighters, long haul and short line railroads, and other similar properties.
- (3) All tangible operating property owned, leased, or used by unitary companies is subject to assessment and taxation according to its fair market value as of January 1, and as provided in Utah Constitution Article XIII, Section 2. Intangible property as defined under Section 59-2-102 is not subject to assessment and taxation.
- (4) General Valuation Principles. Unitary properties shall be assessed at fair market value based on generally accepted appraisal theory as provided under this rule.
- (a) The assemblage or enhanced value attributable to the tangible property should be included in the assessed value. See Beaver County v. WilTel, Inc., 995 P.2d 602 (Utah 2000). The value attributable to intangible property must, when possible, be identified and removed from value when using any valuation method and before that value is used in the reconciliation process.
- (b) The preferred methods to determine fair market value are the cost approach and a yield capitalization income indicator as set forth in Subsection (5).
- (i) Other generally accepted appraisal methods may also be used when it can be demonstrated that such methods are necessary to more accurately estimate fair market value.
- (ii) Direct capitalization and the stock and debt method typically capture the value of intangible property at higher levels than other methods. To the extent intangible property cannot be identified and removed, relatively less weight shall be given to such methods in the reconciliation process, as set forth in Subsection (5)(d).
- (iii) Preferred valuation methods as set forth in this rule are, unless otherwise stated, rebuttable presumptions, established for purposes of consistency in mass appraisal. Any party challenging a preferred valuation method must demonstrate, by a preponderance of evidence, that the proposed alternative establishes a more accurate estimate of fair market value.
- (c) Non-operating Property. Property that is not necessary to the operation of unitary properties and is assessed by a local county assessor, and property separately assessed by the Division, such as registered motor vehicles, shall be removed from the correlated unit value or from the state allocated value.

- (5) Appraisal Methodologies.
- (a) Cost Approach. Cost is relevant to value under the principle of substitution, which states that no prudent investor would pay more for a property than the cost to construct a substitute property of equal desirability and utility without undue delay. A cost indicator may be developed under one or more of the following methods: replacement cost new less depreciation (RCNLD), reproduction cost less depreciation (reproduction cost), and historic cost less depreciation (HCLD).
- (i) "Depreciation" is the loss in value from any cause. Different professions recognize two distinct definitions or types of depreciation.
- (A) Accounting. Depreciation, often called "book" or "accumulated" depreciation, is calculated according to generally accepted accounting principles or regulatory guidelines. It is the amount of capital investment written off on a firm's accounting records in order to allocate the original or historic cost of an asset over its life. Book depreciation is typically applied to historic cost to derive HCLD.
- (B) Appraisal. Depreciation, sometimes referred to as "accrued" depreciation, is the difference between the market value of an improvement and its cost new. Depreciation is typically applied to replacement or reproduction cost, but should be applied to historic cost if market conditions so indicate. There are three types of depreciation:
- (I) Physical deterioration results from regular use and normal aging, which includes wear and tear, decay, and the impact of the elements.
- (II) Functional obsolescence is caused by internal property characteristics or flaws in the structure, design, or materials that diminish the utility of an improvement.
- (III) External, or economic, obsolescence is an impairment of an improvement due to negative influences from outside the boundaries of the property, and is generally incurable. These influences usually cannot be controlled by the property owner or user.
- (ii) Replacement cost is the estimated cost to construct, at current prices, a property with utility equivalent to that being appraised, using modern materials, current technology and current standards, design, and layout. The use of replacement cost instead of reproduction cost eliminates the need to estimate some forms of functional obsolescence.
- (iii) Reproduction cost is the estimated cost to construct, at current prices, an exact duplicate or replica of the property being assessed, using the same materials, construction standards, design, layout and quality of workmanship, and embodying any functional obsolescence.
- (iv) Historic cost is the original construction or acquisition cost as recorded on a firm's accounting records. Depending upon the industry, it may be appropriate to trend HCLD to current costs. Only trending indexes commonly recognized by the specific industry may be used to adjust HCLD.
- (v) RCNLD may be impractical to implement; therefore the preferred cost indicator of value in a mass appraisal environment for unitary property is HCLD. A party may challenge the use of HCLD by proposing a different cost indicator that establishes a more accurate cost estimate of value.
- (b) Income Capitalization Approach. Under the principle of anticipation, benefits from income in the future may be capitalized into an estimate of present value.
- (i) Yield Capitalization. The yield capitalization formula is CF/(k-g), where "CF" is a single year's normalized cash flow, "k" is the nominal, risk adjusted discount or yield rate, and "g" is the expected growth rate of the cash flow.
- (A) Cash flow is restricted to the operating property in existence on the lien date, together with any replacements intended to maintain, but not expand or modify, existing capacity or function. Cash flow is calculated as net operating income (NOI) plus non-cash charges (e.g., depreciation and

deferred income taxes), less capital expenditures and additions to working capital necessary to achieve the expected growth "g". Information necessary for the Division to calculate the cash flow shall be summarized and submitted to the Division by March 1 on a form provided by the Division.

(I) NOI is defined as net income plus interest.

- (II) Capital expenditures should include only those necessary to replace or maintain existing plant and should not include any expenditure intended primarily for expansion or productivity and capacity enhancements.
- (III) Cash flow is to be projected for the year immediately following the lien date, and may be estimated by reviewing historic cash flows, forecasting future cash flows, or a combination of both.
- (Aa) If cash flows for a subsidiary company are not available or are not allocated on the parent company's cash flow statements, a method of allocating total cash flows must be developed based on sales, fixed assets, or other reasonable criteria. The subsidiary's total is divided by the parent's total to derive the allocation percentage to estimate the subsidiary's cash flow.
- (Bb) If the subject company does not provide the Commission with its most recent cash flow statements by March 1 of the assessment year, the Division may estimate cash flow using the best information available.
- (B) The discount rate (k) shall be based upon a weighted average cost of capital (WACC) considering current market debt rates and equity yields. WACC should reflect a typical capital structure for comparable companies within the industry.
- (I) The cost of debt should reflect the current market rate (yield to maturity) of debt with the same credit rating as the subject company.
- (II) The cost of equity is estimated using standard methods such as the capital asset pricing model (CAPM), the Risk Premium and Dividend Growth models, or other recognized models.
- (Aa) The CAPM is the preferred method to estimate the cost of equity. More than one method may be used to correlate a cost of equity, but only if the CAPM method is weighted at least 50% in the correlation.
- (Bb) The CAPM formula is $k(e) = R(f) + (Beta \ x \ Risk Premium)$, 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) Airlines, air charter services, and air contract services.
 - (i) For purposes of this Subsection (6)(c):
- (A) "aircraft pricing guide" means a nationally recognized publication that assigns value estimates for individual commercial aircraft that are in average condition typical for their type and vintage, and identified by year, make and model;
 - (B) "airline" means an:
 - (I) airline under Section 59-2-102;
 - (II) air charter service under Section 59-2-102; and
 - (III) air contract service under Section 59-2-102;
- (C) "airline market indicator" means an estimate of value based on an aircraft pricing guide; and
- (D) "non-mobile flight equipment" means all operating property of an airline, air charter service, or air contract service that is not within the definition of mobile flight equipment under Section 59-2-102.
- (ii) In situations where the use of preferred methods for determining fair market value under Subsection (5) does not produce a reasonable estimate of the fair market value of the property of an airline operating as a unit, an airline market indicator published in an aircraft pricing guide, and adjusted as provided in Subsections (6)(c)(ii)(A) and (6)(c)(ii)(B), may be used to estimate the fair market value of the airline property.
- (A)(I) In order to reflect the value of a fleet of aircraft as part of an operating unit, an aircraft market indicator shall include a fleet adjustment or equivalent valuation for a fleet.
- (II) If a fleet adjustment is provided in an aircraft pricing guide, the adjustment under Subsection (6)(c)(ii)(A)(I) shall follow the directions in that guide. If no fleet adjustment is provided in an aircraft pricing guide, the standard adjustment under Subsection (6)(c)(ii)(A)(I) shall be 20 percent from a wholesale value or equivalent level of value as published in the guide.
- (B) Non-mobile flight equipment shall be valued using the cost approach under Subsection (5)(a) or the market or sales comparison approach under Subsection (5)(c), and added to the value of the fleet.
- (iii) An income capitalization approach under Subsection (5)(b) shall incorporate the information available to make an estimate of future cash flows.
- (iv)(A) When an aircraft market indicator under Subsection (6)(c)(ii) is used to estimate the fair market value of an airline, the Division shall:
- (I) calculate the fair market value of the airline using the preferred methods under Subsection (5);
- (II) retain the calculations under Subsection (6)(c)(iv)(A)(I) in the work files maintained by the Division; and
- (III) include the amounts calculated under Subsection (6)(c)(iv)(A)(I) in any appraisal report that is produced in association with an assessment issued by the Division.
- (B) When an aircraft market indicator under Subsection (6)(c)(ii) is used, the Division shall justify in any appraisal report issued with an assessment why the preferred methods under Subsection (5) were not used.
- (v)(A) When the preferred methods under Subsection (5) are used to estimate the fair market value of an airline, the Division shall:
- (I) calculate an aircraft market indicator under Subsection (6)(c)(ii);
- (II) retain the calculations under Subsection (6)(c)(v)(A)(I) in the work files maintained by the Division; and

- (III) include the amounts calculated under Subsection (6)(c)(v)(A)(I) in any appraisal report that is produced in association with an assessment issued by the Division.
- (B) Value estimates from an aircraft pricing guide under Subsection (6)(c)(i)(A) along with the valuation of non-mobile flight equipment under Subsection (6)(c)(ii)(B) shall, when possible, also be included in an assessment or appraisal report for purposes of comparison.
- (C) Reasons for not including a value estimate required under Subsection (6)(c)(v)(B) include:
 - (I) failure to file a return; or
 - (II) failure to identify specific aircraft.

R884-24P-63. Performance Standards and Training Requirements Pursuant to Utah Code Ann. Section 59-2-406.

- A. The party contracting to perform services shall develop a written customer service performance plan within 60 days after the contract for performance of services is signed.
 - 1. The customer service performance plan shall address:
- a) procedures the contracting party will follow to minimize the time a customer waits in line; and
- b) the manner in which the contracting party will promote alternative methods of registration.
- 2. The party contracting to perform services shall provide a copy of its customer service performance plan to the party for whom it provides services.
- 3. The party for whom the services are provided may, no more often than semiannually, audit the contracting party's performance based on its customer service performance plan, and may report the results of the audit to the county commission or the state tax commissioners, as applicable.
- B. Each county office contracting to perform services shall conduct initial training of its new employees.
- C. The Tax Commission shall provide regularly scheduled training for all county offices contracting to perform motor vehicle functions.

R884-24P-64. Determination and Application of Taxable Value for Purposes of the Property Tax Exemptions for Veterans With a Disability and the Blind Pursuant to Utah Code Ann. Sections 59-2-1104 and 59-2-1106.

For purposes of Sections 59-2-1104 and 59-2-1106, the taxable value of tangible personal property subject to a uniform fee under Sections 59-2-405.1 or 59-2-405.2 shall be calculated by dividing the uniform fee the tangible personal property is subject to by .015.

R884-24P-65. Assessment of Transitory Personal Property Pursuant to Utah Code Ann. Section 59-2-402.

- A. "Transitory personal property" means tangible personal property that is used or operated primarily at a location other than a fixed place of business of the property owner or lessee.
- B. Transitory personal property in the state on January 1 shall be assessed at 100 percent of fair market value.
- C. Transitory personal property that is not in the state on January 1 is subject to a proportional assessment when it has been in the state for 90 consecutive days in a calendar year.
- 1. The determination of whether transitory personal property has been in the state for 90 consecutive days shall include the days the property is outside the state if, within 10 days of its removal from the state, the property is:
 - a) brought back into the state; or
- b) substituted with transitory personal property that performs the same function.
- D. Once transitory personal property satisfies the conditions under C., tax shall be proportionally assessed for the period:
- 1. beginning on the first day of the month in which the property was brought into Utah; and

- 2. for the number of months remaining in the calendar year.
- E. An owner of taxable transitory personal property who removes the property from the state prior to December and who qualifies for a refund of taxes assessed and paid, shall receive a refund based on the number of months remaining in the calendar year at the time the property is removed from the state and for which the tax has been paid.
- 1. The refund provisions of this subsection apply to transitory personal property taxes assessed under B. and C.
- 2. For purposes of determining the refund under this subsection, any portion of a month remaining shall be counted as a full month.
- F. If tax has been paid for transitory personal property and that property is subsequently moved to another county in Utah:
- 1. No additional assessment may be imposed by any county to which the property is subsequently moved; and
- 2. No portion of the assessed tax may be transferred to the subsequent county.

R884-24P-66. County Board of Equalization Procedures and Appeals Pursuant to Utah Code Ann. Section 59-2-1004.

- (1)(a) "Factual error" means an error that is:
- (i) objectively verifiable without the exercise of discretion, opinion, or judgment;
 - (ii) demonstrated by clear and convincing evidence; and
 - (iii) agreed upon by the taxpayer and the assessor.
 - (b) Factual error includes:
- (i) a mistake in the description of the size, use, or ownership of a property;
- (ii) a clerical or typographical error in reporting or entering the data used to establish valuation or equalization;
- (iii) an error in the classification of a property that is eligible for a property tax exemption under:
 - (A) Section 59-2-103; or
 - (B) Title 59, Chapter 2, Part 11;
- (iv) an error in the classification of a property that is eligible for assessment under Title 59, Chapter 2, Part 5;
- (v) valuation of a property that is not in existence on the lien date; and
- (vi) a valuation of a property assessed more than once, or by the wrong assessing authority.
 - (c) Factual error does not include:
 - (i) an alternative approach to value;
- (ii) a change in a factor or variable used in an approach to value; or
 - (iii) any other adjustment to a valuation methodology.
- (2) If the county has not formally adopted board of equalization rules and procedures under Section 59-2-1001 that have been approved by the commission, the procedures contained in this rule must be followed.
- (3) To achieve standing with the county board of equalization and have a decision rendered on the merits of the case, the taxpayer shall provide the following minimum information to the county board of equalization:
 - (a) the name and address of the property owner;
- (b) the identification number, location, and description of the property;
 - (c) the value placed on the property by the assessor;
- (d) the taxpayer's estimate of the fair market value of the property;
- (e) evidence or documentation that supports the taxpayer's claim for relief; and
 - (f) the taxpayer's signature.
- (4) If the evidence or documentation required under Subsection (3)(e) is not attached, the county will notify the taxpayer in writing of the defect in the claim and permit at least ten calendar days to cure the defect before dismissing the matter for lack of sufficient evidence to support the claim for relief.

- (5) If the taxpayer appears before the county board of equalization and fails to produce the evidence or documentation described under Subsection (3)(e) and the county has notified the taxpayer under Subsection (4), the county may dismiss the matter for lack of evidence to support a claim for relief.
- (6) If the information required under Subsection (3) is supplied, the county board of equalization shall render a decision on the merits of the case.
- (7) The county board of equalization may dismiss an appeal for lack of jurisdiction when the claimant limits arguments to issues not under the jurisdiction of the county board of equalization.
- (8) The county board of equalization shall prepare and maintain a record of the appeal.
- (a) For appeals concerning property value, the record shall include:
 - (i) the name and address of the property owner;
- (ii) the identification number, location, and description of the property;
 - (iii) the value placed on the property by the assessor;
 - (iv) the basis for appeal stated in the taxpayer's appeal;
- (v) facts and issues raised in the hearing before the county board that are not clearly evident from the assessor's records; and
- (vi) the decision of the county board of equalization and the reasons for the decision.
- (b) The record may be included in the minutes of the hearing before the county board of equalization.
- (9)(a) The county board of equalization shall notify the taxpayer in writing of its decision.
- (b) The notice required under Subsection (9)(a) shall include:
 - (i) the name and address of the property owner;
 - (ii) the identification number of the property;
 - (iii) the date the notice was sent;
 - (iv) a notice of appeal rights to the commission; and
- (v) a statement of the decision of the county board of equalization; or
- (vi) a copy of the decision of the county board of equalization.
- (10) A county shall maintain a copy of a notice sent to a taxpayer under Subsection (9).
- (11) If a decision affects the exempt status of a property, the county board of equalization shall prepare its decision in writing, stating the reasons and statutory basis for the decision.
- (12) Decisions by the county board of equalization are final orders on the merits.
- (13) Except as provided in Subsection (15), a county board of equalization shall accept an application to appeal the valuation or equalization of a property owner's real property that is filed after the time period prescribed by Section 59-2-1004(2)(a) if any of the following conditions apply:
- (a) During the period prescribed by Section 59-2-1004(2)(a), the property owner was incapable of filing an appeal as a result of a medical emergency to the property owner or an immediate family member of the property owner, and no coowner of the property was capable of filing an appeal.
- (b) During the period prescribed by Section 59-2-1004(2)(a), the property owner or an immediate family member of the property owner died, and no co-owner of the property was capable of filing an appeal.
- (c) The county did not comply with the notification requirements of Section 59-2-919.1.
- (d) A factual error is discovered in the county records pertaining to the subject property.
- (e) The property owner was unable to file an appeal within the time period prescribed by Section 59-2-1004(2)(a) because of extraordinary and unanticipated circumstances that occurred during the period prescribed by Section 59-2-1004(2)(a), and no

co-owner of the property was capable of filing an appeal.

- (14) Appeals accepted under Subsection (13)(d) shall be limited to correction of the factual error and any resulting changes to the property's valuation.
- (15) The provisions of Subsection (13) 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.
- (16) 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.

- (1) 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.
- (2) 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:
- (a) for each low-income housing project in the state that is eligible for a low-income housing tax credit:
- (i) the Utah Housing Corporation project identification number;
 - (ii) the project name;
 - (iii) the project address;
 - (iv) the city in which the project is located;
 - (v) the county in which the project is located;
- (vi) the building identification number assigned by the Internal Revenue Service for each building included in the project;
- (vii) the building address for each building included in the project;
 - (viii) the total apartment units included in the project;
- (ix) the total apartment units in the project that are eligible for low-income housing tax credits;
- (x) the period of time for which the project is subject to rent restrictions under an agreement described in Subsection (2)(b);
 - (xi) whether the project is:
 - (A) the rehabilitation of an existing building; or
 - (B) new construction;
 - (xii) the date on which the project was placed in service;
- (xiii) the total square feet of the buildings included in the project;
- (xiv) the maximum annual federal low-income housing tax credits for which the project is eligible;
- (xv) the maximum annual state low-income housing tax credits for which the project is eligible; and
 - (xvi) for each apartment unit included in the project:
 - (A) the number of bedrooms in the apartment unit;
 - (B) the size of the apartment unit in square feet; and
- (C) any rent limitation to which the apartment unit is subject; and
- (b) a recorded copy of the agreement entered into by the Utah Housing Corporation and the property owner for the low-income housing project; and
- (c) construction cost certifications for the project received from the low-income housing project owner.
- (3) The Utah Housing Corporation shall provide the commission the information under Subsection (2) by January 31 of the year following the year in which a project is placed into service.

R884-24P-68. Property Tax Exemption for Taxable Tangible Personal Property With a Total Aggregate Fair Market Value That is At or Below the Statutorily Prescribed

Amount Pursuant to Utah Code Ann. Section 59-2-1115.

- (1) The purpose of this rule is to provide for the administration of the property tax exemption for a taxpayer whose taxable tangible personal property has a total aggregate fair market value that is at or below the statutorily prescribed amount.
- (a) Total aggregate fair market value is determined by aggregating the fair market value of all taxable tangible personal property owned by a taxpayer within a county.
- (b) If taxable tangible personal property is required to be apportioned among counties, the determination of whether taxable tangible personal property has a total aggregate fair market value that is at or below the statutorily prescribed amount 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; or
- (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 taxable tangible personal property in the county that is at or below the statutorily prescribed amount.

R884-24P-70. Real Property Appraisal Requirements for County Assessors Pursuant to Utah Code Ann. Sections 59-2-303.1 and 59-2-919.1.

- (1) Definitions.
- (a) "Accepted valuation methodologies" means those methodologies approved or endorsed in the Standard on Mass Appraisal of Real Property and the Standard on Automated Valuation Models published by the International Association of Assessing Officers (IAAO).
- (b) "Database," as referenced in Section 59-2-303.1(6), means an electronic storage of data using computer hardware and software that is relational, secure and archival, and adheres to generally accepted information technology standards of practice.
- (2) County mass appraisal systems, as defined in Section 59-2-303.1, shall use accepted valuation methodologies to perform the annual update of all residential parcels.
- (3)(a) A detailed review of property characteristics shall include a sufficient inspection to determine any changes to real property due to:
- (i) new construction, additions, remodels, demolitions, land segregations, changes in use, or other changes of a similar nature; and
 - (ii) a change in condition or effective age.
- (b)(i) A detailed review of property characteristics shall be made in accordance with the IAAO Standard on Mass Appraisal of Real Property.
- (ii) When using aerial photography, including oblique aerial photography, the date of the photographic flight is the property review date for purposes of Section 59-2-303.1.
- (4) The last property review date to be included in the county's computer system shall include the actual day, month, and year that the last detailed review of a property's characteristics was conducted.
- (5) The last property review date to be included on the notice shall include at least the actual year or tax year that the last detailed review of a property's characteristics was conducted. The month and day of the review may also be included on the notice at the discretion of the county assessor and auditor.
- (6)(a) The five-year plan shall detail the current year plus four subsequent years into the future. The plan shall define the properties being reviewed for each of the five years by one or

more of the following:	59-2-211
(i) class;	59-2-301
(ii) property type;	59-2-301.3
(iii) geographic location; and	59-2-302
(iv) age.	59-2-302
(b) The five-year plan shall also include parcel counts for	59-2-303.1
each defined property group.	59-2-305
caen defined property group.	59-2-306
R884-24P-71. Agreements with Commercial or Industrial	59-2-401
Faxpayers for Equal Property Tax Payments Pursuant to	59-2-402
Utah Code Ann. Section 59-2-1308.5.	59-2-404
(1) An agreement with a commercial or industrial taxpayer	59-2-405
for equal property tax payments under Section 59-2-1308.5 is	59-2-405.1
of equal property tax payments under section 37-2-1306.3 is	59-2-406
(a) the current calendar year, if the agreement is agreed to	59-2-508
by all parties on or before May 31; or	59-2-514
(b) the subsequent calendar year, if the agreement is	59-2-515
agreed to by all parties after May 31.	59-2-701
(2) An agreement under Subsection (1) affects only those	59-2-702
taxing entities that are a party to the agreement.	59-2-703
(3) The commission shall ensure that an agreement under	59-2-704
Subsection (1) does not affect the calculation of the certified tax	59-2-704.5
rate by adjusting the formula under Section 59-2-924 so that the	59-2-705
collection ratio for each taxpayer that is a party to the agreement	59-2-801
s based on the amount that would have been collected	59-2-918 through 59-2-924
according to the same valuation and assessment methodologies	59-2-1002
hat would have been applied in the absence of the agreement.	59-2-1004
	59-2-1005
R884-24P-72. State Farmland Evaluation Advisory	59-2-1006
Committee Procedures Pursuant to Utah Code Ann. Section	59-2-1101
59-2-514.	59-2-1102
(1) "Committee" means the State Farmland Evaluation	59-2-1104
Advisory Committee established in Section 59-2-514.	59-2-1106
(2) The committee is subject to Title 52, Chapter 4, Open	59-2-1107 through 59-2-1109
and Public Meetings Act.	59-2-1113
(3) A committee member may participate electronically in	59-2-1115
a meeting open to the public under Section 52-4-207 if:	59-2-1202
(a) the agenda posted for the meeting establishes one or	59-2-1202(5)
more anchor locations for the meeting where the public may	59-2-1302
attend;	59-2-1303
(b) at least one committee member is at an anchor location;	59-2-1308.5
and	59-2-1317
(c) all of the committee members may be heard by any	59-2-1328
person attending an anchor location.	59-2-1330
	59-2-1347

59-2-1351

59-2-1365

59-2-1703

R884-24P-73. Urban Farming Assessment Pursuant to Utah Code Ann. Section 59-2-1703.

- (1) For purposes of the property tax assessment for land used for urban farming, land is actively devoted to urban farming under Subsection 59-2-1703(2)(a)(iii) if the production per acre for a given area and a given type of land meets the productive capabilities of land classified as Irrigated I.
- (2) The value of land qualifying for valuation under Section 59-2-1703 shall be determined by reference to Table 1, Irrigated I, in R884-24P-53.

KEY: taxation, personal property, property tax, appraisals February 21, 2013 Art. XIII, Sec 2 Notice of Continuation January 3, 2012 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 59-2-104 59-2-201

59-2-210

R907. Transportation, Administration.

R907-64. Longitudinal and Wireless Access to Interstate System Rights-of-Way for Installation of Telecommunication Facilities.

R907-64-1. Purpose.

The purpose of this rule is to implement a program for facilitating longitudinal access and wireless access to interstate system rights-of-way to provide for the installation, operation and maintenance of cable and wireless telecommunication facilities in the rights-of-way. This rule recognizes the importance of quality infrastructure on the interstate system and that the safety and convenience of users of the interstate system must be preserved to the greatest extent possible. Compatible with this principle, the rule also permits the use of the rights-ofway of the interstate system for telecommunication facilities that support Federal and State laws that encourage competition in telecommunication services and the deployment of advanced telecommunication technologies. The department, through designated personnel, may facilitate such installations and maintenance of such facilities, which comply with the criteria established by this rule.

R907-64-2. Authority.

Subsection 72-7-108(2)(a) states that, except as provided in Subsection (4), the department may allow a telecommunication facility provider longitudinal access to the right-of-way of a highway on the interstate system for the installation, operation, and maintenance of a telecommunication facility.

R907-64-3. Definitions.

- (1) "Department" means the Utah Department of Transportation,
- (2) "Clear zone" means the total roadside border area, starting at the edge of the traveled way, available for safe use by errant vehicles. This area may consist of a shoulder, a recoverable slope, a non-recoverable slope, and a clear run-out area. The desired width is dependent upon the traffic volumes, speeds, and roadside geometry.
- (3) "Interstate system" means the Dwight D. Eisenhower National System of Interstate and Defense Highways as defined in the Federal-aid Highway Act of 1956 and any supplemental acts or amendments.
- (4) "Longitudinal access" means access to or use of any part of a right-of-way of a highway on the interstate system that extends generally parallel to the right-of-way for a total of 30 or more linear meters.
- (5) "Permit" means encroachment permit, a document that specifies the requirements and conditions for performing work on the highway right-of-way.
- (6) "Right-of-way" means a general term denoting land, property, or interest therein, usually in a strip, acquired for or devoted to transportation purposes.
- (7) "Telecommunication Advisory Council" means the Telecommunication Advisory Council created by Section 72-7-109.
- (8) "Telecommunication facility" means any telecommunication cable, line, fiber, wire, conduit, innerduct, access manhole, hand hole, tower, pedestal, pole, box, transmitting equipment, receiving equipment, power equipment or other equipment, system and device used to transmit, receive, produce or distribute via wireless, wire line, electronic, or optical signal for communication purposes.
- (9) "Telecommunication facility provider" means any owner or operator of a telecommunication facility.
- (10) "Utility" means privately, publicly, cooperatively, or municipally owned pipelines, facilities, or systems for producing, transmitting, or distributing communications, power, electricity, light, heat, gas, oil, petroleum products, cable

television, water, sewer, steam, waste, storm water not connected with highway drainage, and other similar commodities, which directly or indirectly service the public, or any part thereof.

(11) "Wireless access" means access to and use of any part of a right-of-way or rights-of-way on, any highway of the interstate system for the purpose of constructing, installing, maintaining, using and operating telecommunication facilities for wireless telecommunications.

R907-64-4. Access Policy.

- (1) The department acknowledges that Federal and State Legislation, primarily the Telecommunications Act of 1996, Pub. L. No. 104-104, 110 Stat. 70 (Feb. 8, 1996) and Utah Code Section 54-8b-1, encourage competition in the provision of telecommunication services, and the development and deployment of advanced telecommunication technologies, infrastructure, and networks. These legislative initiatives in turn have increased demand for rights-of-way, including highway rights-of-way, for the installation of telecommunication facilities necessary to support increased competition and deployment of an advanced telecommunication infrastructure.
- (2) The department also recognizes that longitudinal access and wireless access for telecommunication facilities may be provided without compromising interstate system integrity, safety, normal interstate system operation or maintenance activities, while contributing to the deployment and efficient operation of intelligent transportation systems.
- (3) Therefore, effective on or after August 17, 1999, the department may allow longitudinal access and wireless access on highways of the interstate system for placement, construction, installation, maintenance, repair, use, operation, replacement and removal of telecommunication facilities, as authorized by Section 72-7-108 and subject to compliance with this rule. This rule applies only to longitudinal access and wireless access for telecommunication facilities on rights-of-way within the interstate system and does not alter the existing policy concerning other utilities on system rights-of-way, or for accommodating utilities on other facilities under the jurisdiction of the department.

R907-64-5. Limitations and Conditions.

- (1) Longitudinal and wireless access of telecommunication facilities shall be permitted only as approved by the department in accordance with the criteria and procedures set forth in this rule.
- (2) In the interest of safety and preservation of the highway facility and pavement structure, the placement, installation, maintenance, repair, use, operation, replacement and removal of telecommunication facilities with longitudinal access or wireless access to the right-of-way of the interstate system shall be accommodated only when in compliance with Rule 930-7 Utility Accommodation.
- (3) The department may consider financial and technical qualifications of telecommunication facility providers, and specify insurance requirements for contractors authorized to enter interstate system rights-of-way to construct, install, inspect, test, maintain or repair telecommunication facilities with longitudinal access or wireless access. When the department authorizes longitudinal access or wireless access for construction and installation, the department may require approved telecommunication facility providers to install telecommunication facilities into the same general location on the interstate system, coordinate their planning and work, install in a joint trench, and equitably share costs.
- (4) Access to rights-of-way of the interstate system shall be administered in compliance with 47 U.S.C. 253 2005.

R907-64-6. Compensation.

The department shall require compensation from a telecommunication facility provider under the provisions of Section 72-7-108 for longitudinal access or other use within the right-of-way of the interstate system consistent with R907-65-10, R907-65-12 and R907-65-13.

R907-64-7. Permits and Agreements.

In addition to the requirements of R930-7, a telecommunication facility provider shall be required to complete and sign an agreement with the department prior to obtaining a permit for construction or installation of telecommunication facilities in the right-of-way.

R907-64-8. Public Involvement.

The department will advertise the Telecommunication Advisory Council public meeting whenever a permit for longitudinal access has been submitted to the department to access highway segments in the interstate system. This will allow other telecommunication providers opportunity to share joint placement of telecommunication facilities. Any interested parties may attend the public meeting to voice opinions to the Telecommunication Advisory Council as authorized by Section 72-7-108. The Telecommunication Advisory Council will assist the department in valuing in-kind compensation in accordance with 72-7-108(3)(c).

R907-64-9. Removal and Relocation.

Pursuant to Subsection 72-7-108(7)(c) the department shall require the removal or relocation of telecommunication facilities located on the interstate system to accommodate operations and highway projects at the telecommunication facility provider's expense. The department may require removal or relocation of such telecommunication facilities upon expiration or earlier termination of the permit or other agreements at the telecommunication facility provider's expense, in accordance with applicable law.

KEY: right-of-way, interstate highway system, telecommunications, longitudinal access
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