

R28. Administrative Services, Fleet Operations, Surplus Property.**R28-3. Utah State Agency for Surplus Property Adjudicative Proceedings.****R28-3-1. Purpose.**

As required by the Utah Administrative Procedures Act, this rule provides the procedures for adjudicating disputes brought before the Utah State Agency for Surplus Property under the authority granted by Section 63A-9-801 and Section 63-46b-1, et seq.

R28-3-2. Definitions.

Terms used are as defined in Section 63-46b-2, except "USASP" means the Utah State Agency for Surplus Property, and "superior agency" means the Department of Administrative Services.

R28-3-3. Proceedings to be Informal.

All matters over which the USASP has jurisdiction including bid validity determination and sales issues, which are subject to Title 63, Chapter 46b, will be informal in nature for purposes of adjudication. The Director of the Division of Fleet Operations or his designee will be the presiding officer.

R28-3-4. Procedures Governing Informal Adjudicatory Proceedings.

1. No response need be filed to the notice of agency action or request for agency action.
2. The USASP may hold a hearing at the discretion of the director of the Division of Fleet Operations or his designee unless a hearing is required by statute. A request for hearing must be made within ten days after receipt of the notice of agency action or request for agency action.
3. Only the parties named in the notice of agency action or request for agency action will be permitted to testify, present evidence and comment on the issues.
4. A hearing will be held only after timely notice of the hearing has been given.
5. No discovery, either compulsory or voluntary, will be permitted except that all parties to the action shall have access to information and materials not restricted by law.
6. No person may intervene in an agency action unless federal statute or rule requires the agency to permit intervention.
7. Any hearing held under this rule is open to all parties.
8. Within thirty days after the close of any hearing, the director of the Division of Fleet Operations or his designee shall issue a written decision stating the decision, the reasons for the decision, time limits for filing an appeal with the director of the superior agency, notice of right of judicial review, and the time limits for filing an appeal to the appropriate district court.
9. The decision rendered by the Director of the Division of Fleet Operations or his designee shall be based on the facts in the USASP file and if a hearing is held, the facts based on evidence presented at the hearing.
10. The agency shall notify the parties of the agency order by promptly mailing a copy thereof to each at the address indicated in the file.
11. Whether a hearing is held or not, an order issued under the provisions of this rule shall be the final order of the superior agency, and then may be appealed to the appropriate district court.

KEY: surplus property, appellate procedures

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Notice of Continuation November 4, 2003

63A-9-801

63-46b

R156. Commerce, Occupational and Professional Licensing.
R156-17a. Pharmacy Practice Act Rules.
R156-17a-101. Title.

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

R156-17a-102. Definitions.

In addition to the definitions in Title 58, Chapters 1 and 17a, as used in Title 58, Chapters 1 and 17a or these rules:

(1) "Dispense", as defined in Subsection 58-17a-102(9), does not include transferring medications for a patient from a legally dispensed prescription for that particular patient into a daily or weekly drug container to facilitate the patient taking the correct medications.

(2) "NAPLEX" means North American Pharmacy Licensing Examination.

(3) "NABP" means the National Association of Boards of Pharmacy.

(4) "Qualified continuing education" as used in these rules, means continuing education that meets the standards set forth in Section R156-17a-313.

(5) "Unprofessional conduct", as defined in Title 58, Chapters 1 and 17a, is further defined, in accordance with Subsection 58-1-203(5), in Section R156-17a-502.

R156-17a-103. Authority - Purpose.

These rules are adopted by the division under the authority of Subsection 58-1-106(1) to enable the division to administer Title 58, Chapter 17a.

R156-17a-104. Organization - Relationship to Rules R156-1.

The organization of this rule and its relationship to Rule R156-1 is as described in Section R156-1-107.

R156-17a-301. Licensure - Pharmacist - Pharmacy Internship Standards.

In accordance with Subsection 58-17a-302(1)(d), the standards for the internship required for licensure as a pharmacist include the following:

(1) The internship shall consist of at least 1500 hours obtained in Utah, in another state or territory of the United States, or in Utah and another state or territory of the United States.

(a) Internship hours completed in Utah shall include at least 360 hours but not more than 900 hours in a college coordinated practical experience program as an integral part of the curriculum which shall include a minimum of 120 hours in each of the following practices:

- (i) community pharmacy;
- (ii) hospital pharmacy; and
- (iii) another pharmacy setting.

(b) Internship hours completed in another state or territory of the United States shall be accepted based on the approval of hours by the state pharmacy board of that jurisdiction.

(2) Evidence of completed internship hours shall be documented to the division by the pharmacy intern at the time application is made for a Utah pharmacist license or at the completion of the Utah internship, if not seeking Utah licensure.

R156-17a-302. Licensure - Pharmacist - Examinations.

In accordance with Subsection 58-17a-302(1)(e), the examinations which must be successfully passed by applicants for licensure as a pharmacist are:

- (1) the NAPLEX with a passing score as established by the NABP;
- (2) the Multistate Pharmacy Jurisprudence Examination with a minimum passing score as established by the NABP.

R156-17a-303. Licensure - Pharmacist by Endorsement.

In accordance with Subsections 58-1-203(2) and 58-1-301(3), an applicant for licensure as a pharmacist by endorsement shall apply through the "Licensure Transfer Program" administered by NABP.

R156-17a-304. Licensure - Pharmacy Technician - Education Standards.

(1) In accordance with Subsection 58-17a-302(4)(e), the standards for the program of education and training which is a requirement for licensure as a pharmacy technician shall include:

(a) The program shall consist of at least 300 hours of combined didactic and clinical training to include at a minimum the following topics:

(i) legal aspects of pharmacy practice such as laws and rules governing practice;

(ii) hygiene and aseptic technique;

(iii) terminology, abbreviations and symbols;

(iv) pharmaceutical calculations;

(v) identification of drugs by trade and generic names, and therapeutic classifications;

(vi) filling of orders and prescriptions including packaging and labeling;

(vii) ordering, restocking, and maintaining drug inventory; and

(viii) computer applications in the pharmacy.

(b) The program of education and training shall be outlined in a written plan and shall include a final examination covering at a minimum the topics listed in Subsection (1)(a) above.

(2) The written outline of the training program including the examination shall be available to the division and board upon request.

R156-17a-305. Licensure - Pharmacy Technician - Examinations.

(1) In accordance with Subsection 58-17a-302(4)(e)(ii)(B), the examinations which must be passed by all applicants applying for licensure as a pharmacy technician are:

(a) the Utah Pharmacy Technician Law and Rule Examination with a passing score of at least 75; and

(b) the National Pharmacy Technician Certification Examination with a passing score as established by the Pharmacy Technician Certification Board.

R156-17a-306. Licensure - Pharmacy Intern - Education.

(1) In accordance with Subsection 58-17a-302(5)(a)(i), the approved program is one which is accredited by the American Council on Pharmaceutical Education.

(2) In accordance with Subsection 58-17a-302(5)(b), the preliminary educational qualifications are as defined in Subsection 58-17a-302(5)(b).

(3) In accordance with Subsection 58-17a-302(5)(b), a recognized college or school of pharmacy is one which has a pharmacy program accredited by the American Council on Pharmaceutical Education.

R156-17a-307. Licensure - Preceptor Approval.

In accordance with Subsection 58-17a-102(45), the requirements which must be met by a licensed pharmacist to be approved as a preceptor are:

(1) hold a Utah pharmacist license that is active and in good standing;

(2) have been engaged in active practice as a licensed pharmacist for not less than two years immediately preceding the application for approval as a preceptor, except if employed as a professional experience program coordinator in a pharmacy program accredited by the American Council on Pharmaceutical Education; and

(3) have not been under any sanction at any time which sanction is considered by the division or board to have been of such a nature that the best interests of the intern and the public would not be served by approving the licensee as a preceptor.

R156-17a-308. Licensure - Administrative Inspection.

In accordance with Subsections 58-1-203(2), 58-1-301(3), 58-17a-303(4)(d) and Section 58-17a-103, an administrative inspection may be:

- (1) an onsite inspection; or
- (2) a self-report inspection completed by the pharmacist-in-charge on an audit form supplied by the division.

R156-17a-309. Licensure - Meet with the Board.

In accordance with Subsections 58-1-203(2) and 58-1-301(3), an applicant for licensure under Title 58, Chapter 17a may be required to meet with the State Board of Pharmacy for the purpose of evaluating the applicant's qualifications for licensure.

R156-17a-310. Licensure - Out-of-state Mail Order Pharmacy.

In accordance with Subsections 58-1-203(2), 58-1-301(3), 58-17a-303(2)(e) and 58-17a-303(4)(d), the application for licensure as an out-of-state mail order pharmacy shall supply sufficient information concerning the applicant's standing in its state of domicile to permit the division and the board to determine the applicant's qualification for licensure in Utah. Such information shall include the following:

- (1) a certified letter from the licensing authority of the state in which the pharmacy is located attesting to the fact that the pharmacy is licensed in good standing and is in compliance with all laws and regulations of that state;
- (2) an affidavit affirming that the applicant will cooperate with all lawful requests and directions of the licensing authority of the state of domicile relating to the shipment, mailing or delivery of dispensed legend drugs into Utah; and
- (3) a copy of the most recent state inspection showing the status of compliance with laws and regulations for physical facility, records, and operations.

R156-17a-311. Licensure - Branch Pharmacy.

In accordance with Subsections 58-1-203(2), 58-1-301(3) and Section 58-17a-614, the qualifications for licensure as a branch pharmacy include the following:

- (1) The division in collaboration with the board shall designate the location of each branch pharmacy. The following shall be considered in granting such designation:
 - (a) the distance between or from nearby alternative pharmacies and all other factors affecting access of persons in the area to alternative pharmacy resources;
 - (b) the availability at the location of qualified persons to staff the pharmacy consistent with Section R156-17a-609 of these rules;
 - (c) the availability and willingness of a parent pharmacy and supervising pharmacist to assume responsibility for the branch pharmacy;
 - (d) the availability of satisfactory physical facilities in which the branch pharmacy may operate; and
 - (e) the totality of conditions and circumstances which surround the request for designation.
- (2) A branch pharmacy shall be licensed as a retail pharmacy branch of an existing retail, hospital, or institutional pharmacy licensed by the division.
- (3) The application for designation of a branch pharmacy shall be submitted by the licensed pharmacy seeking such designation. In the event more than one licensed pharmacy makes application for designation of a branch pharmacy location at a previously undesignated location, the division in

collaboration with the board, shall review all applications for designation of the branch pharmacy and, if the location is approved, shall approve for licensure the applicant determined best able to serve the public interest.

- (4) The application shall include the following:
 - (a) complete identifying information concerning the applying parent pharmacy;
 - (b) complete identifying information concerning the designated supervising pharmacist employed at the parent pharmacy;
 - (c) address and description of the facility in which the branch pharmacy is to be located;
 - (d) a specific formulary to be stocked indicating with respect to each prescription drug the name, the dosage strength and dosage units in which the drug will be prepackaged;
 - (e) complete identifying information concerning each person located at the branch pharmacy who will dispense prescription drugs in accordance with the approved protocol; and
 - (f) protocols under which the branch pharmacy will operate and its relationship with the parent pharmacy to include the following:
 - (i) the conditions under which prescription drugs will be stored, used, and accounted for;
 - (ii) the method by which the drugs will be transported from parent pharmacy to the branch pharmacy and accounted for by the branch pharmacy;
 - (iii) a description of how records will be kept with respect to:
 - (A) formulary;
 - (B) changes in formulary;
 - (C) record of drugs sent by the parent pharmacy;
 - (D) record of drugs received by the branch pharmacy;
 - (E) record of drugs dispensed;
 - (F) periodic inventories; and
 - (G) any other record contributing to an effective audit trail with respect to prescription drugs provided to the branch pharmacy.

R156-17a-312. Licensure - Pharmaceutical Wholesaler/Distributor and Pharmaceutical Manufacturer.

In accordance with Subsections 58-1-203(2), 58-1-301(3), and 58-17a-303(2)(h) and (i), the requirements for licensure as a pharmaceutical wholesaler/distributor or pharmaceutical manufacturer are defined, clarified, or established as follows:

- (1) Each applicant for licensure as a pharmaceutical wholesaler/distributor or pharmaceutical manufacturer shall provide the following information:
 - (a) the name, full business address and telephone number;
 - (b) identification of all trade and business names used by the applicant;
 - (c) addresses, telephone number and the names of contact persons at all locations in the state in which prescription drugs are located, stored, handled, distributed or manufactured;
 - (d) a full description of the ownership of the applicant including business type/form, names and identifying information concerning owners, partners, stockholders if not a publicly held company, names and identifying information concerning company officers, and directors and management; and
 - (e) other information necessary to enable the division in collaboration with the board to evaluate the requirements in Subsection (2) below.
- (2) In considering whether to grant a license to an applicant as a pharmaceutical wholesaler/distributor or pharmaceutical manufacturer, the division shall consider the public interest by examining:
 - (a) any convictions of the applicant under any federal, state or local laws relating to the distribution or manufacturing

of prescription drugs, drug samples, controlled substances or controlled substance precursors;

(b) any convictions of a criminal offense or a finding of unprofessional conduct which when considered with the activity of distributing or manufacturing prescription drugs indicates there is or may reasonably be a threat to the public health, safety or welfare if the applicant were to be granted a license;

(c) the applicant's past experience in the distribution or manufacture of prescription drugs including controlled substances to determine whether the applicant might reasonably be expected to be able to engage in the competent and safe distribution and manufacture of prescription drugs;

(d) whether the applicant has ever furnished any false or misleading information in connection with the application or the past activities of the applicant in connection with the distribution or manufacture of prescription drugs;

(e) whether the applicant has been the subject of any action against any license to engage in distribution or manufacture of prescription drugs;

(f) compliance with licensing requirements under any previously granted license to engage in distribution or manufacture of prescription drugs;

(g) compliance with requirements under federal, state or local law to make available to any regulatory authority those records concerning distribution or manufacture of prescription drugs; and

(h) any other factors upon which a reasonable and prudent person would rely to determine the suitability of the applicant to safely and competently engage in the practice of distributing or manufacturing prescription drugs.

(3) The responsible officer or management employee who is responsible for the supervision of the applicant consistent with Section R156-17a-612 shall be identified on the application.

R156-17a-313. Continuing Education - Pharmacist.

(1) In accordance with Subsections 58-1-203(7) and 58-1-308(3)(b), there is created a continuing education requirement as a condition for renewal or reinstatement of pharmacist licenses issued under Title 58, Chapter 17a.

(2) Continuing education shall consist of 24 hours of qualified continuing professional education in each preceding renewal period.

(3) The required number of hours of qualified continuing professional education for an individual who first becomes licensed during the two year period shall be decreased in a pro-rata amount equal to any part of that two year period preceding the date on which that individual first became licensed.

(4) Qualified continuing professional education shall consist of:

(a) institutes, seminars, lectures, conferences, workshops, various forms of mediated instruction, and programmed learning courses presented by an institution, individual, organization, association, corporation, or agency that has been approved by the American Council on Pharmaceutical Education (ACPE);

(b) programs accredited by other nationally recognized healthcare accrediting agencies; and

(c) educational meetings sponsored by the Utah Pharmaceutical Association or Utah Society of Health-System Pharmacists.

(5) Credit for qualified continuing professional education shall be recognized in accordance with the following:

(a) a minimum of eight hours shall be obtained through attendance at lectures, seminars or workshops; and

(b) a minimum of six hours shall be in drug therapy or patient management.

(6) A licensee shall be responsible for maintaining competent records of completed qualified continuing professional education for a period of four years after close of

the two year period to which the records pertain. It is the responsibility of the licensee to maintain such information with respect to qualified continuing professional education to demonstrate it meets the requirements under this section.

R156-17a-314. Continuing Education - Pharmacy Technician.

(1) In accordance with Subsections 58-1-203(7) and 58-1-308(3)(b), there is created a continuing education requirement as a condition for renewal or reinstatement of pharmacy technician licenses issued under Title 58, Chapter 17a.

(2) Continuing education shall consist of eight hours of qualified continuing professional education in each preceding renewal period.

(3) The required number of hours of qualified continuing professional education for an individual who first becomes licensed during the two year period shall be decreased in a pro-rata amount equal to any part of that two year period preceding the date on which that individual first became licensed.

(4) Qualified continuing professional education shall consist of:

(a) institutes, seminars, lectures, conferences, workshops, various forms of mediated instruction, and programmed learning courses sponsored or approved by an institution, individual, organization, association, corporation, or agency that has been approved by the American Council on Pharmaceutical Education (ACPE);

(b) programs accredited by other nationally recognized healthcare accrediting agencies; and

(c) educational meetings sponsored by the Utah Pharmaceutical Association or the Utah Society of Health-System Pharmacists.

(5) Documentation of current Pharmacy Technician Certification Board certification will count as meeting the requirement for continuing education.

(6) Credit for qualified continuing professional education shall be recognized in accordance with the following:

(a) a minimum of four hours shall be obtained through attendance at lectures, seminars or workshops.

(7) A licensee shall be responsible for maintaining competent records of completed qualified continuing professional education for a period of four years after close of the two year period to which the records pertain. It is the responsibility of the licensee to maintain such information with respect to qualified continuing professional education to demonstrate it meets the requirements under this section.

R156-17a-315. 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 17a is established by rule in Section R156-1-308.

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

R156-17a-502. Unprofessional Conduct.

"Unprofessional conduct" includes:

(1) violating any provision of the American Pharmaceutical Association Code of Ethics, October 1994, which is hereby incorporated by reference;

(2) failing to comply with the Food and Drug Administration Compliance Policy Guideline 460.200, March 16, 1992, which is hereby incorporated by reference;

(3) failing to comply with the continuing education requirements set forth in these rules;

(4) failing to provide the division with a current mailing address within a reasonable period of time following any change of address;

(5) defaulting on a student loan;

- (6) failing to abide by all applicable federal and state law regarding the practice of pharmacy; and
- (7) failing to comply with administrative inspections.

R156-17a-601. Operating Standards - Pharmacy Technician - Scope of Practice.

In accordance with Subsection 58-17a-102(42), the scope of practice of a pharmacy technician is defined as follows:

- (1) The pharmacy technician may perform any task associated with the physical preparation and processing of prescription and medication orders including:
 - (a) receiving written prescriptions;
 - (b) taking refill orders;
 - (c) entering and retrieving information into and from a database, or patient profile;
 - (d) preparing labels;
 - (e) retrieving medications from inventory;
 - (f) counting and pouring into containers;
 - (g) placing medications into patient storage containers;
 - (h) affixing labels;
 - (i) compounding; and
 - (j) other non-judgmental tasks.
- (2) The pharmacy technician shall not receive new oral prescriptions or medication orders nor perform drug utilization reviews.

(3) The licensed pharmacist on duty can at his discretion provide general supervision as defined in Subsection 58-17a-102(17) to no more than three pharmacy technicians, only one of which can be an unlicensed technician, who are actually on duty at any one time.

R156-17a-602. Operating Standards - Pharmacy Intern - Scope of Practice.

In accordance with Subsections 58-17a-102(41) and 58-17a-102(41), the scope of practice of a pharmacy intern includes the following:

- (1) If a pharmacy intern ceases to meet all requirements for intern licensure, he shall surrender his pharmacy intern license to the division within 60 days unless an extension is requested and granted by the Division in collaboration with the Board.
- (2) A pharmacy intern may act as a pharmacy intern only under the supervision of an approved preceptor as set forth in Subsection 58-17a-102(45) and Section R156-17a-603.

R156-17a-603. Operating Standards - Approved Preceptor.

In accordance with Subsection 58-17a-601(1), the following shall apply to an approved preceptor:

- (1) He may supervise more than one intern, however, a preceptor may supervise only one intern actually on duty in the practice of pharmacy at any one time.
- (2) He shall maintain adequate records to demonstrate the number of internship hours completed by the intern and an evaluation of the quality of the intern's performance during the internship.
- (3) The preceptor shall complete the preceptor section of a "Utah Pharmacy Intern Experience Affidavit" at the conclusion of the preceptor/intern relationship regardless of the time or circumstances under which that relationship is concluded and provide that affidavit to the division.
- (4) The preceptor shall be responsible for the intern's acts related to the practice of pharmacy while practicing as a pharmacy intern under his or her supervision.
- (5) The preceptor shall use "The Internship Experience, A Manual for Pharmacy Preceptors and Interns", August 1980, published by the NABP or an equivalent manual while providing the intern experience for the intern.

R156-17a-604. Operating Standards - Supportive Personnel.

- (1) In accordance with Subsection 58-17a-102(50)(a), the

duties of supportive personnel are further defined as follows:

- (a) Supportive personnel may assist in any tasks not related to drug preparation or processing including:
 - (i) stock ordering and restocking;
 - (ii) cashiering;
 - (iii) billing;
 - (iv) filing;
 - (v) housekeeping; and
 - (vi) delivery.
- (b) Supportive personnel shall not enter information into a patient profile nor accept refill information.
- (2) In accordance with Subsection 58-17a-102(50)(b), the supervision of supportive personnel is defined as follows:
 - (a) All supportive personnel shall be under the supervision of a licensed pharmacist.
 - (b) The licensed pharmacist shall be present in the area where the person being supervised is performing services and shall be immediately available to assist the person being supervised in the services being performed.
 - (3) In accordance with Subsection 58-17a-601(1), a pharmacist, pharmacy intern, or pharmacy technician whose license has been revoked or is suspended shall not be allowed to provide any support services in a pharmacy.

R156-17a-605. Operating Standards - Medication Profile System.

In accordance with Subsections 58-17a-601(1) and 58-17a-604(1), the following operating standards shall apply with respect to medication profile systems:

- (1) Patient profiles, once established, shall be maintained by a pharmacist in a pharmacy dispensing to patients on a recurring basis for a minimum of one year from the date of the most recent prescription filled or refilled; except that a hospital pharmacy may delete the patient profile for an inpatient upon discharge if a record of prescriptions is maintained as a part of the hospital record.
- (2) Information to be included in the profile shall be determined by a responsible pharmacist at the drug outlet but shall include as a minimum:
 - (a) full name of patient, address, telephone number, date of birth or age and gender;
 - (b) patient history where significant, including known allergies and drug reactions, and a comprehensive list of medications and relevant devices;
 - (c) a list of all prescription drugs obtained by the patient at the pharmacy including:
 - (i) name of prescription drug;
 - (ii) strength of prescription drug;
 - (iii) quantity dispensed;
 - (iv) date of filling or refilling;
 - (v) charge for the prescription drug as dispensed to the patient; and
 - (d) any additional comments relevant to the patient's drug use.
- (3) Patient medication profile information shall be recorded by a pharmacist, pharmacy intern, or pharmacy technician.

R156-17a-606. Operating Standards - Patient Counseling.

In accordance with Subsection 58-17a-601(1), standards for patient counseling established in Section 58-17a-612 include the following:

- (1) Patient counseling shall include when appropriate the following elements:
 - (a) the name and description of the prescription drug;
 - (b) the dosage form, dose, route of administration, and duration of drug therapy;
 - (c) intended use of the drug and expected action;
 - (d) special directions and precautions for preparation,

administration, and use by the patient;

(e) common severe side or adverse effects or interactions and therapeutic contraindications that may be encountered, including their avoidance, and the action required if they occur;

(f) techniques for self-monitoring drug therapy;

(g) proper storage;

(h) prescription refill information;

(i) action to be taken in the event of a missed dose;

(j) pharmacist comments relevant to the individual's drug therapy, including any other information peculiar to the specific patient or drug; and

(k) the date after which the prescription should not be taken or used.

(2) Patient counseling shall not be required for inpatients of a hospital or institution where other licensed health care professionals are authorized to administer the drugs.

(3) A pharmacist shall not be required to counsel a patient or patient's agent when the patient or patient's agent refuses such consultation.

(4) The offer to counsel shall be documented and said documentation shall be available to the division and the board.

R156-17a-607. Operating Standards - Prescriptions.

In accordance with Subsection 58-17a-601(1), the following shall apply to prescriptions:

(1) A prescription issued by an authorized licensed practitioner, if communicated by an agent or employee of that practitioner upon that practitioner's specific instruction and authorization, may be accepted by a pharmacist or pharmacy intern.

(2) Prescription files, including refill information, shall be maintained for a minimum of five years by either a manual filing of written prescriptions or by permanent electronic record.

(3) Prescriptions having a remaining authorization for refill may be transferred by the pharmacist at the outlet holding the prescription to a pharmacist at another outlet upon the authorization of the patient to whom the prescription was issued. The transferring pharmacist and receiving pharmacist shall act diligently to ensure that the total number of authorized refills is not exceeded.

(4) Prescriptions for terminal patients in licensed hospices, home health agencies, or nursing homes may be partially filled if the patient has a medical diagnosis documenting a terminal illness.

R156-17a-608. Operating Standards - Pharmacist-in-charge.

All drug outlets, except pharmaceutical manufacturers and pharmaceutical wholesaler/distributors, and all pharmaceutical administration facilities shall have a pharmacist-in-charge.

R156-17a-609. Operating Standards - Branch Pharmacy.

In accordance with Section 58-17a-614, the operating standards for branch pharmacies include the following:

(1) Branch pharmacies may be staffed only by the following persons holding current licenses to practice:

(a) physicians and surgeons;

(b) osteopathic physicians and surgeons;

(c) advanced practice registered nurses; and

(d) physician assistants.

(2) Prescription drugs supplied to the branch pharmacy by the parent pharmacy shall be prepackaged having a label affixed to the container by a licensed pharmacist at the parent pharmacy. The label shall contain all information required by law on a prescription label except the date dispensed, identifying information concerning the patient, specific dosage instructions and identification of the dispensing person. Excepted information shall be added to the label by a branch pharmacy person in one of the licensure classifications listed above at the time the prescription drug is dispensed.

(3) The branch pharmacy shall be personally visited by the supervising pharmacist or his designee who is also a licensed Utah pharmacist not less than once in each month for the purpose of auditing the prescription drug inventory and branch pharmacy procedures against the approved protocol. A record of each visit and the findings shall be maintained at the branch pharmacy and at the parent pharmacy.

(4) The parent pharmacy shall notify the division in writing and receive approval for any change in branch pharmacy licensure qualifications or operating standards.

R156-17a-610. Operating Standards - Drug Outlets.

In accordance with Subsection 58-17a-601(1), standards for the operations of drug outlets include the following:

(1) Any drug outlet licensed under the Pharmacy Practice Act, Title 58, Chapter 17a, shall be well lighted, well ventilated, clean and sanitary.

(2) The dispensing area, if any, shall have a sink with hot and cold culinary water separate and apart from any rest room facilities.

(3) The drug outlet shall be equipped to permit the orderly storage of prescription drugs and devices in a manner to permit clear identification, separation, and easy retrieval of products, and an environment necessary to maintain the integrity of the product inventory.

(4) The drug outlet shall be equipped to permit practice within the standards and ethics of the profession as dictated by the usual and ordinary scope of practice to be conducted within that facility.

(5) The drug outlet shall be stocked with the quality and quantity of product necessary for the facility to meet its scope of practice in a manner consistent with the public health, safety and welfare.

(6) The drug outlet shall be equipped with a security system to permit detection of entry at all times when the facility is closed.

(7) Drug outlets engaged in extensive compounding activities shall be required to maintain proper records and procedure manuals and establish quality control measures to ensure stability, equivalency where applicable and sterility.

(8) The drug outlet shall have recent editions of the following reference publications in such quantity and in such places as to make them readily available to facility personnel:

(a) the Utah Pharmacy Practice Act;

(b) the Utah Pharmacy Practice Act Rules;

(c) the Utah Controlled Substance Act;

(d) the Utah Controlled Substance Act Rules;

(e) Code of Federal Regulations (CFR) 21, Food and Drugs, Part 1300 to end or equivalent such as the USPDI;

(f) current FDA Approved Drug Products (orange book);

(g) any other general drug references necessary to permit practice dictated by the usual and ordinary scope of practice to be conducted within that facility; and

(h) "The Intern Experience, A Manual for Pharmacy Preceptors and Interns", August 1980, published by the National Association of Boards of Pharmacy, if pharmacy interns are present.

(9) The drug outlet shall post in view of the public the license of the facility and the license or a copy of the license of each pharmacist, pharmacy intern, and pharmacy technician who is employed in the facility, but may not post the license of any pharmacist, pharmacy intern, or pharmacy technician not actually employed in the facility.

(10) Drug outlets initially licensed or substantially remodeled on or after September 1, 1992, shall have a counseling area to allow for confidential patient counseling, when appropriate.

(11) If the pharmacy is located within a larger facility such as a grocery or department store, and a licensed Utah pharmacist

is not immediately available in the facility, the pharmacy shall not remain open to pharmacy patients and shall be locked in such a way as to bar entry to the public or any non-pharmacy personnel.

(12) All pharmacies located within a larger facility shall be locked and enclosed in such a way as to bar entry to the public or any non-pharmacy personnel when the pharmacy is closed.

(13) Only a licensed Utah pharmacist or his designee shall have access to the pharmacy when the pharmacy is closed.

R156-17a-611. Operating Standards - Nuclear Pharmacy.

In accordance with Subsections 58-17a-303(4)(d) and 58-17a-601(1), the operating standards for nuclear pharmacies include the following:

(1) A nuclear pharmacy shall have the following:

(a) a current Utah Radioactive Materials License; and

(b) adequate space and equipment commensurate with the scope of services required and provided.

(2) Nuclear pharmacies shall only dispense radiopharmaceuticals which comply with acceptable standards of quality assurance.

(3) Nuclear pharmacies shall maintain a library commensurate with the level of radiopharmaceutical service to be provided.

(4) A licensed Utah pharmacist shall be immediately available on the premises at all times when the facility is open or available to engage in the practice of pharmacy.

(5) In addition to Utah licensure, the pharmacist shall be currently certified by the Board of Pharmaceutical Specialties in Nuclear Pharmacy or have equivalent classroom and laboratory training and experience as required by the Utah Radiation Control Rules.

(6) This rule does not prohibit:

(a) a licensed pharmacy intern or technician form acting under the direct supervision of an approved preceptor who meets the requirements to supervise a nuclear pharmacy; or

(b) a Utah Radioactive Materials licensee from possessing and using radiopharmaceuticals for medical use.

(7) A hospital nuclear medicine department or an office of a physician/surgeon, osteopathic physician/surgeon, veterinarian, podiatric physician, or dentist that has a current Utah Radioactive Materials License does not require licensure as a nuclear pharmacy.

R156-17a-612. Operating Standards - Pharmaceutical Wholesaler/Distributor and Pharmaceutical Manufacturer located in Utah.

In accordance with Subsection 58-17a-601(1), the operating standards for pharmaceutical wholesaler/distributor and pharmaceutical manufacturer licensee includes the following:

(1) A separate license shall be obtained for each separate location engaged in the distribution or manufacturing of prescription drugs.

(2) A separate license shall be obtained for wholesale distribution activity and manufacturing activity.

(3) The licensee need not be under the supervision of a licensed pharmacist, but shall be under the supervision of a responsible officer or management employee.

(4) There has not been established minimum requirements for persons employed by persons engaged in the distribution or manufacture of prescription drugs; however, this does not relieve the person who engages in the distribution of prescription drugs within the state or in interstate commerce into or from the state, or those engaged in the manufacture of prescription drugs in the state or in interstate commerce into or from the state from ensuring that persons employed by them have appropriate education, experience, or both to engage in the duties to which they are assigned and do so in a manner which

does not jeopardize the public health, safety or welfare.

(5) All facilities associated with the distribution or manufacture of prescription drugs shall:

(a) be of suitable size and construction to facilitate cleaning, maintenance and proper operations;

(b) have storage areas designed to provide adequate lighting, ventilation, sanitation, space, equipment and security conditions;

(c) have the ability to control temperature and humidity within tolerances required by all prescription drugs and prescription drug precursors handled or used in the distribution or manufacturing activities of the applicant or licensee;

(d) provide for a quarantine area for storage of prescription drugs and prescription drug precursors that are outdated, damaged, deteriorated, misbranded, adulterated, opened or unsealed containers that have once been appropriately sealed or closed, or in any other way unsuitable for use or entry into distribution or manufacture;

(e) be maintained in a clean and orderly condition, and

(f) be free from infestation by insects, rodents, birds, or vermin of any kind.

(6) In regard to security, all facilities used for wholesale drug distribution or manufacturing of prescription drugs shall:

(a) be secure from unauthorized entry;

(b) limit access from the outside to a minimum in conformance with local building and life/safety codes, and control access of persons to ensure unauthorized entry is not made;

(c) limit entry into areas where prescription drugs or prescription drug precursors are held to authorized persons who have a need to be in those areas;

(d) be well lighted on the outside perimeter;

(e) be equipped with an alarm system to permit detection of entry and notification to appropriate authorities at all times when the facility is not occupied for the purpose of engaging in distribution or manufacturing of prescription drugs; and

(f) be equipped with security measures, systems and procedures necessary to provide reasonable security against theft and diversion of prescription drugs or alteration or tampering with computers and records pertaining to prescription drugs or prescription drug precursors.

(7) In regard to storage, all facilities shall provide for storage of prescription drugs and prescription drug precursors in accordance with the following:

(a) all prescription drugs and prescription drug precursors shall be stored at appropriate temperature, humidity and other conditions in accordance with labeling of such prescription drugs or prescription drug precursors or with requirements in the United States Pharmacopeia/National Formulary (USP/NF), 2003 edition, which is official from January 1, 2004 through Supplement 2, dated August 1, 2003, which is hereby incorporated by reference;

(b) if no storage requirements are established for a specific prescription drug or prescription drug precursor, the products shall be held in a condition of controlled temperature and humidity as defined in the USP/NF to ensure that its identity, strength, quality, and purity are not adversely affected; and

(c) there shall be established a system of manual, electromechanical or electronic recording of temperature and humidity in the areas in which prescription drugs or prescription drug precursors are held to permit review of the record and ensure that the products have not been subjected to conditions which are outside of established limits.

(8) In regard to examination of materials, each facility shall provide that:

(a) upon receipt, each outside shipping container containing prescription drugs or prescription drug precursors shall be visually examined for identity and to prevent the acceptance of prescription drugs or prescription drug precursors

that are contaminated, reveal damage to the containers or are otherwise unfit for distribution; and

(b) each outgoing shipment shall be carefully inspected for identity of the prescription drug products and to ensure that there is no delivery of prescription drugs that have been damaged in storage or held under improper conditions.

(9) In regard to returned, damaged, and outdated prescription drugs, each facility shall provide that:

(a) prescription drugs or prescription drug precursors that are outdated, damaged, deteriorated, misbranded, adulterated, or in any other way unfit for distribution or use in manufacturing shall be quarantined and physically separated from other prescription drugs or prescription drug precursors until they are appropriately destroyed or returned to their supplier;

(b) any prescription drug or prescription drug precursor whose immediate sealed or outer secondary sealed container has been opened or in any other way breached shall be identified as such and shall be quarantined and physically separated from other prescription drugs and prescription drug precursors until they are appropriately destroyed or returned to their supplier; and

(c) if the condition or circumstances surrounding the return of any prescription drug or prescription drug precursor cast any doubt on the product's safety, identity, strength, quality, or purity, then the drug shall be appropriately destroyed or returned to the supplier, unless examination, testing, or other investigation proves that the product meets appropriate and applicable standards related to the product's safety, identity, strength, quality, and purity.

(10) In regard to record keeping, pharmaceutical wholesaler/distributors and pharmaceutical manufacturers shall establish and maintain records of all transactions regarding the receipt and distribution or other disposition of prescription drugs and prescription drug precursors and shall make inventories of prescription drugs and prescription drug precursors and required records available for inspection by authorized representatives of the federal, state and local law enforcement agencies in accordance with the following:

(a) there shall be a record of the source of the prescription drugs or prescription drug precursors to include the name and principal address of the seller or transferor, and the address of the location from which the drugs were shipped;

(b) there shall be a record of the identity and quantity of the prescription drug or prescription drug precursor received, manufactured, distributed or shipped, or otherwise disposed of by specific product and strength;

(c) there shall be a record of the dates of receipt and distribution or other disposal of any product;

(d) there shall be a record of the identity of persons to whom distribution is made to include name and principal address of the receiver, and the address of the location to which the products were shipped;

(e) inventories of prescription drugs and prescription drug precursors shall be made available during regular business hours to authorized representatives of federal, state and local law enforcement authorities;

(f) required records shall be made available for inspection during regular business hours to authorized representatives of federal, state and local law enforcement authorities, and such records shall be maintained for a period of two years following disposition of the products; and

(g) records that are maintained on site or immediately retrievable from computer or other electronic means shall be made readily available for authorized inspection during the retention period; or if records are stored at another location, they shall be made available within two working days after request by an authorized law enforcement authority during the two year period of retention.

(11) In regard to written policies and procedures,

pharmaceutical wholesaler/distributors and pharmaceutical manufacturers shall establish, maintain, and adhere to written policies and procedures which shall be followed for the receipt, security, storage, inventory, manufacture, distribution or other disposal of prescription drugs or prescription drug precursors, including policies and procedures for identifying, recording, and reporting losses or thefts, and for correcting all errors and inaccuracies in inventories. In addition, the policies shall include the following:

(a) a procedure whereby the oldest approved stock of a prescription drug or precursor product is distributed or used first, with a provision for deviation from the requirement if such deviation is temporary and appropriate;

(b) a procedure to be followed for handling recalls and withdrawals of prescription drugs adequate to deal with recalls and withdrawals due to:

(i) any action initiated at the request of the Food and Drug Administration of other federal, state or local law enforcement or other authorized administrative or regulatory agency;

(ii) any voluntary action by the pharmaceutical wholesaler/distributor or pharmaceutical manufacturer to remove defective or potentially defective drugs from the market; or

(iii) any action undertaken to promote public health, safety or welfare by replacing of existing product with an improved product or new package design;

(c) a procedure to ensure that a pharmaceutical wholesaler/distributor or pharmaceutical manufacturer prepare for, protect against, and handle any crisis that affects security or operation of any facility in the event of strike, fire, flood, or other natural disaster, or other situations of local, state or national emergency;

(d) a procedure to ensure that any outdated prescription drugs or prescription drug precursors shall be segregated from other drugs or precursors and either returned to the manufacturer, other appropriate party or appropriately destroyed;

(e) a procedure providing for documentation of the disposition of outdated, adulterated or otherwise unsafe prescription drugs or prescription drug precursors and the maintenance of that documentation available for inspection by authorized federal, state, or local authorities for a period of two years after disposition of the product.

(12) In regard to responsible persons, pharmaceutical wholesaler/distributors and pharmaceutical manufacturers shall establish, maintain and make available for inspection by authorized federal, state and local law enforcement authorities, lists of all officers, directors, managers, and other persons in charge of wholesale drug distribution, manufacture, storage, and handling, which lists shall include a description of their duties and a summary of their background and qualifications.

(13) In regard to compliance with law, pharmaceutical wholesalers/distributors and pharmaceutical manufacturers shall:

(a) operate in compliance with applicable federal, state and local laws and regulations;

(b) permit the state licensing authority and authorized federal, state, and local law enforcement officials, upon presentation of proper credentials, to enter and inspect their premises and delivery vehicles, and to audit their records and written operating policies and procedures, at reasonable times and in a reasonable manner, to the extent authorized by law; and

(c) obtain a controlled substance license from the division and register with the Drug Enforcement Administration (DEA) if they engage in distribution or manufacture of controlled substances, and shall comply with all federal, state and local regulations applicable to the distribution or manufacture of controlled substances.

(14) In regard to salvaging and processing, pharmaceutical

wholesalers/distributors and pharmaceutical manufacturers shall be subject to and shall abide by applicable federal, state and local laws that relate to the salvaging or reprocessing of prescription drug products.

(15) A person who is engaged in the wholesale distribution or manufacturing of prescription drugs but does not have a facility located within Utah in which prescription drugs are located, stored, distributed or manufactured is exempt from Utah licensure as a pharmaceutical wholesaler/distributor or a pharmaceutical manufacturer, if said person is currently licensed and in good standing in each state of the United States in which that person has a facility engaged in distribution or manufacturing of prescription drugs entered into interstate commerce.

R156-17a-613. Operating Standards - Animal Euthanasia Agency.

In accordance with Subsection 58-17a-601(1), operating standards for an animal euthanasia agency concerning the use of prescription drugs shall include:

- (1) A veterinarian licensed in Utah shall supervise the use of prescription drugs used for animal euthanasia.
- (2) The veterinarian shall be responsible for:
 - (a) identifying each euthanasia drug for which authorization is requested;
 - (b) identifying the location where euthanasia drugs and records will be maintained;
 - (c) identifying each person to be authorized to purchase, possess, or administer euthanasia drugs;
 - (d) describing the training program for each person authorized to purchase, possess, or administer euthanasia drugs as well as attesting to be responsible for that training; and
 - (e) maintaining euthanasia drug records.

R156-17a-614. Operating Standards - Analytical Laboratory.

In accordance with Subsection 58-17a-601(1), operating standards for an analytical laboratory concerning the use of prescription drugs shall include:

- (1) the supervising laboratory director is identified; and
- (2) the protocols describing how authorized prescription drugs will be purchased, stored, used, and accounted for are available for division inspection.

R156-17a-615. Operating Standards - Pharmaceutical Researcher.

In accordance with Subsection 58-17a-601(1), operating standards for a pharmaceutical researcher concerning the use of prescription drugs shall include:

- (1) requesting and receiving authorization for each drug to be bought or used; and
- (2) the protocols describing how authorized prescription drugs will be purchased, stored, used, and accounted for are available for division inspection.

R156-17a-616. Operating Standards - Pharmaceutical Dog Trainer.

In accordance with Subsection 58-17a-601(1), operating standards for a pharmaceutical dog trainer concerning the use of prescription drugs shall include:

- (1) affiliation with a law enforcement official from a Utah law enforcement agency who is responsible for the purchase, storage, and use of the authorized prescription drugs;
- (2) requesting and receiving authorization for each drug to be bought or used; and
- (3) the protocols describing how authorized prescription drugs will be purchased, stored, used, and accounted for are available for division inspection.

R156-17a-617. Operating Standards - Issuing Prescription Orders by Electronic Means.

In accordance with Subsection 58-17a-102(46), prescription orders may be issued by electronic means of communication according to the following:

(1) Prescription orders for Schedule II - V controlled substances received by electronic means of communication shall be handled according to the rules of the federal Drug Enforcement Administration.

(2) Prescription orders for noncontrolled substances received by electronic means of communication may be dispensed by a pharmacist or pharmacy intern only if all of the following conditions are satisfied:

(a) All electronically transmitted prescription orders shall include the following:

(i) all information that is required to be contained in a prescription order pursuant to Section 58-17a-602;

(ii) the time and date of the transmission, and if a facsimile transmission, the electronically encoded date, time, and fax number of the sender; and

(iii) the name of the pharmacy intended to receive the transmission.

(b) The prescription order shall be transmitted by an authorized prescriber or his designated agent.

(c) The pharmacist shall exercise professional judgment regarding the accuracy and authenticity of the transmitted prescription. The pharmacist is responsible for assuring that each electronically transferred prescription order is valid and shall authenticate a prescription order issued by a licensed prescriber which has been transmitted to the dispensing pharmacy before filling it, whenever there is a question.

(d) An electronically transmitted prescription order that meets the requirements above shall be deemed to be the original prescription.

(3) This section does not apply to the use of electronic equipment to transmit prescription orders within inpatient medical facilities.

(4) No agreement between a prescriber and a pharmacy shall require that prescription orders be transmitted by electronic means from the prescriber to only that pharmacy.

(5) Wholesalers, distributors, manufacturers, pharmacists and pharmacies shall not supply electronic equipment to any prescriber for transmitting prescription orders.

(6) An electronically transmitted prescription order shall be transmitted to the pharmacy of the patient's choice and shall be directed at the option of the patient.

(7) Prescription orders electronically transmitted to the pharmacy by the patient shall not be filled or dispensed.

(8) A prescription order may be transferred between pharmacies by computer but not by facsimile transmission. A prescription must be transmitted by facsimile from the site of origination to the dispensing pharmacy. Transmission by facsimile between pharmacies is not allowed except that a branch pharmacy may fax to its parent pharmacy.

R156-17a-618. Operating Standards - Sterile Pharmaceuticals.

In accordance with Subsection 58-17a-601(1), the following applies with respect to sterile pharmaceuticals:

(1) Pharmacies in general acute hospitals as defined in Title 26 that prepare sterile pharmaceuticals shall conform to the Joint Commission on Accreditation of Healthcare Organization standards, the American Society of Health-System Pharmacists guidelines, or other standards approved by the board and division.

(2) The following standards shall apply to all other pharmacies preparing sterile pharmaceuticals:

(a) Pharmacies are responsible for correct preparation of sterile products, notwithstanding the location of the patient. All

sterile products must be prepared according to the current standards and ethics of the profession.

(b) As a minimum each pharmacy preparing parenteral products shall:

(i) prepare and maintain a policy and procedure manual for the compounding, dispensing and delivery of sterile pharmaceutical prescription drug orders including lot numbers of the components used in compounding sterile prescriptions except for large volume parenterals;

(ii) have a laminar flow hood certified at least annually by an independent contractor;

(iii) have appropriate disposal procedures and containers;

(iv) have biohazard cabinetry when cytotoxic drug products are prepared;

(v) have temperature-controlled delivery container;

(vi) have infusion devices, if appropriate;

(vii) have supplies and other necessary resources adequate to maintain an environment suitable for the aseptic preparation of sterile products;

(viii) have sufficient current reference materials related to sterile products to meet the needs of pharmacy staff; and

(ix) have written procedures requiring sampling for microbial contamination.

(c) The pharmacist-in-charge of each pharmacy preparing parenteral products shall assure that any compounded sterile pharmaceutical be shipped or delivered to a patient in appropriate temperature-controlled delivery containers with appropriate monitors and stored appropriately in the patient's home. If appropriate, the pharmacist must demonstrate or document the patient's or patient's agent's training and competency in managing this type of therapy provided by the pharmacist to the patient in the home environment. A pharmacist must be involved in the patient's or patient's agent's training process in any area that relates to drug compounding, labeling, storage, stability, or incompatibility. The pharmacist must be responsible for seeing that the patient's or patient's agent's competency in the above areas is reassessed on an ongoing basis.

R156-17a-619. Operating Standards - Pharmaceutical Administration Facility.

In accordance with Subsection 58-17a-601(1), the following applies with respect to prescription drugs which are held, stored, or otherwise under the control of a pharmaceutical administration facility for administration to patients:

(1) The licensed pharmacist shall provide consultation on all aspects of pharmacy services in the facility; establish a system of records of receipt and disposition of all controlled substances in sufficient detail to enable an accurate reconciliation; and determine that drug records are in order and that an account of all controlled substances is maintained and periodically reconciled.

(2) Authorized destruction of all prescription drugs shall be witnessed by the medical or nursing director or a designated physician or registered nurse employed in the facility and the supervising pharmacist and must be in compliance with DEA regulations.

(3) Prescriptions for patients in the facility can be verbally requested by a licensed medical practitioner and may be entered as the physician's order; but, the practitioner must personally sign the order in the facility record within 72 hours, if a Schedule II controlled substance, and within 30 days if another prescription drug. The physician's verbal order may be copied and forwarded to a pharmacy for dispensing and may serve as the pharmacy's record of the prescription order.

(4) Prescriptions for controlled substances for patients in pharmaceutical administration facilities shall be dispensed according to the Utah Controlled Substance Act, Title 58, Chapter 37, and the Controlled Substance Rules of the Division

of Occupational and Professional Licensing, R156-37.

(5) Emergency drug kit.

(a) An emergency drug kit may be used by pharmaceutical administration facilities. The emergency drug kit shall be considered to be a physical extension of the pharmacy supplying the emergency drug kit and shall at all times remain under the ownership of that pharmacy.

(b) The contents and quantity of drugs and supplies in the emergency drug kit shall be determined by the Medical Director or Director of Nursing of the pharmaceutical administration facility and the pharmacist-in-charge of the pharmacy.

(c) A copy of the approved list of contents shall be conspicuously posted on or near the kit.

(d) The emergency kit shall be used only for bona fide emergencies and only when medications cannot be obtained from a pharmacy in a timely manner.

(e) Records documenting the receipt and removal of drugs in the emergency kit shall be maintained by the facility and the pharmacy.

(f) The pharmacy shall be responsible for ensuring proper storage, security and accountability of the emergency kit and shall ensure that:

(i) the emergency kit is stored in a locked area and is locked itself; and

(ii) emergency kit drugs are accessible only to licensed physicians, physician assistants, and nurses employed by the facility.

(g) The contents of the emergency kit, the approved list of contents, and all related records shall be made freely available and open for inspection to appropriate representatives of the division and the Utah Department of Health.

R156-17a-620. Operating Standards - Pharmacist Administration - Training.

(1) In accordance with Subsection 58-17a-502(9), appropriate training for the administration of a prescription drug includes:

(a) having current BCLS certification; and

(b) having successfully completed a training program which includes at a minimum:

(i) didactic and practical training for administering injectable drugs;

(ii) the current Advisory Committee on Immunization Practices (ACIP) of the United States Center for Disease Control and Prevention guidelines for the administration of immunizations; and

(iii) the management of an anaphylactic reaction.

(2) Sources for the appropriate training include:

(a) ACPE approved programs;

(b) curriculum-based programs from an ACPE accredited college of pharmacy; and

(c) state or local health department programs.

KEY: pharmacists, licensing, pharmacies*

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58-37-1

58-1-106(1)(a)

58-1-202(1)(a)

**R156. Commerce, Occupational and Professional Licensing.
R156-38. Residence Lien Restriction and Lien Recovery Fund Rules.**

R156-38-101. Title.

These rules are known as the "Residence Lien Restriction and Lien Recovery Fund Act Rules."

R156-38-102. Definitions.

In addition to the definitions in Title 38, Chapter 11, Residence Lien Restriction and Lien Recovery Fund Act; Title 58, Chapter 1, Division of Occupational and Professional Licensing Act; and Rule R156-1, General Rules of the Division of Occupational and Professional Licensing, which shall apply to these rules, as used in these rules:

- (1) "Claimant" means a person who submits an application or claim for payment from the fund.
- (2) "Construction project", as used in Subsection 38-11-203(4), means all qualified services related to the written contract required by Subsection 38-11-204(3)(a).
- (3) "Contracting entity" means an original contractor, a factory built housing retailer, or a real estate developer that contracts with a homeowner.
- (4) "Homeowner" means the owner of an owner-occupied residence.
- (5) "Licensed or exempt from licensure", as used in Subsection 38-11-204(3) means that, on the date the written contract was entered into, the contractor held a valid, active license issued by the Division pursuant to Title 58, Chapter 55 of the Utah Code in any classification or met any of the exemptions to licensure given in Title 58, Chapters 1 and 55.
- (6) "Necessary party" includes the division, on behalf of the fund, and the claimant.
- (7) "Owner", as defined in Subsection 38-11-102(15), does not include any person or developer who builds residences that are offered for sale to the public.
- (8) "Permissive party" includes the nonpaying party and any entity who will be required to reimburse the fund if a claimant's claim is paid from the fund.
- (9) "Qualified services", as used in Subsection 38-11-102(18) do not include:
 - (a) services provided by the claimant to cure a breach of the contract between the claimant and the nonpaying party; or
 - (b) services provided by the claimant under a warranty or similar arrangement.

R156-38-103a. Authority - Purpose - Organization.

- (1) These rules are adopted by the division under the authority of Section 38-11-103 to enable the division to administer Title 38, Chapter 11, the Residence Lien Restriction and Lien Recovery Fund Act.
- (2) The organization of these rules is patterned after the organization of Title 38, Chapter 11.

R156-38-103b. Duties, Functions, and Responsibilities of the Division.

The duties, functions and responsibilities of the division with respect to the administration of Title 38, Chapter 11, shall, to the extent applicable and not in conflict with the Act or these rules, be in accordance with Section 58-1-106.

R156-38-104. Board.

Board meetings shall comply with the requirements set forth in Section R156-1-204.

R156-38-105a. Adjudicative Proceedings.

- (1) The classification of adjudicative proceedings initiated under Title 38, Chapter 11 is set forth at Sections R156-46b-201 and R156-46b-202.
- (2) The identity and role of presiding officers for

adjudicative proceedings initiated under Title 38, Chapter 11, is set forth in Sections 58-1-109 and R156-1-109.

(3) Issuance of investigative subpoenas under Title 38, Chapter 11 shall be in accordance with Subsection R156-1-110.

(4) Adjudicative proceedings initiated under Title 38, Chapter 11, shall be conducted in accordance with Title 63, Chapter 46b, Utah Administrative Procedures Act, and Rules R151-46b and R156-46b, Utah Administrative Procedures Act Rules for the Department of Commerce and the Division of Occupational and Professional Licensing, respectively, except as otherwise provided by Title 38, Chapter 11 or these rules.

(5) Claims shall be filed with the division and served upon all necessary and permissive parties.

(6) Service of claims or other pleadings by mail to a qualified beneficiary of the fund addressed to the address shown on the division's records with a certificate of service as required by R151-46b-8, shall constitute proper service. It shall be the responsibility of each registrant to maintain a current address with the division.

(7) A permissive party is required to file a response to a claim against the fund within 30 days of notification by the division of the filing of the claim, to perfect the party's right to participate in the adjudicative proceeding to adjudicate the claim.

(8)(a) For informal claims, findings of fact and conclusions of law entered by a civil court or state agency submitted in support of or in opposition to a claim against the fund shall not be subject to readjudication in an adjudicative proceeding to adjudicate the claim.

(b) For formal claims, a claim or issue resolved by a prior judgment, order, findings of fact, or conclusions of law entered in by a civil court or a state agency submitted in support of or in opposition to a claim against the fund shall not be subject to readjudication with respect to the parties to the judgment, order, findings of fact, or conclusions of law.

(9) A party to the adjudication of a claim against the fund may be granted a stay of the adjudicative proceeding during the pendency of a judicial appeal of a judgment entered by a civil court or the administrative or judicial appeal of an order entered by an administrative agency provided:

- (a) the administrative or judicial appeal is directly related to the adjudication of the claim; and
- (b) the request for the stay of proceedings is filed with the presiding officer conducting the adjudicative proceeding and concurrently served upon all parties to the adjudicative proceeding, no later than the deadline for filing the appeal.

R156-38-105b. Notices of Denial - Notices of Incomplete Application - Conditional Denial of Claims - Extensions of Time to Correct Claims - Prolonged Status.

(1)(a) A written notice of denial of claim shall be provided to a claimant who submits a complete application if the division determines that the claim does not meet the requirements for payment.

(b) A written notice of incomplete application and conditional denial of claim shall be provided to a claimant who submits an incomplete application. The notice shall advise the claimant that the application is incomplete and that the application is denied, unless the claimant corrects the deficiencies within the time period specified in the notice and the claim otherwise meets all qualification for payment.

(2) A claimant may receive a single 30 day extension of the time period in Subsection (1)(b). Additional extensions of the time period shall only be granted if the claimant makes the request in writing and demonstrates, with adequate documentation, that the claimant:

- (a) has made all reasonable efforts to complete the claim;
- (b) has been prevented from completing the claim because of unusual and extraordinary circumstances entirely beyond its

control; and

(c) can be reasonably expected to complete the claim if an additional extension is granted.

(3)(a) A claimant may for any reason be granted a single request that its claim be prolonged.

(b) A claim granted prolonged status shall be inactive for a period of one year or until reactivated by the claimant, whichever comes first.

(c) At the end of the one year period, the claimant shall be required to either complete the claim or demonstrate reasonable cause for prolonged status to be renewed for another one year period. The following shall constitute valid causes for renewing prolonged status:

(i) continuing litigation pursuant to Subsection R156-38-105a(9);

(ii) ongoing bankruptcy proceedings involving the nonpaying party that would prevent the claimant from complying with Section 38-11-204;

(iii) continuing compliance by the nonpaying party with a payment agreement between the claimant and the nonpaying party; or

(iv) other reasonable cause as determined by the presiding officer.

(d) Upon expiration of the one year prolonged status of a claim, the Division shall issue to the claimant an updated notice of incomplete application pursuant to Subsection (1)(b). Included with that notice shall be a form that provides the claimant an opportunity to:

(i) reactivate the claim by submitting documentation necessary to complete the claim;

(ii) withdraw the claim; or

(iii) request prolonged status be renewed pursuant to Subsection (3)(c).

(e) Any request for renewal of prolonged status made under Subsection (3)(c)(iv) shall include evidence sufficient to demonstrate the validity of the reasons given as justification for renewal.

(f) If a claimant's request for renewal of prolonged status is denied, the claimant may request agency review.

(g) A claim which has been reactivated from prolonged status may not be again prolonged unless the claimant can establish compliance with the requirements of Subsection (3)(c).

R156-38-108. Notification of Rights under Title 38, Chapter 11.

(1) A notice in substantially the following form shall prominently appear in an easy-to-read type style and size in every contract between an original contractor and homeowner and in every notice of intent to hold and claim lien filed under Section 38-1-7 against a homeowner or against an owner-occupied residence:

"X. PROTECTION AGAINST LIENS AND CIVIL ACTION. Notice is hereby provided in accordance with Section 38-11-108 of the Utah Code that under Utah law an "owner" may be protected against liens being maintained against an "owner-occupied residence" and from other civil action being maintained to recover monies owed for "qualified services" performed or provided by suppliers and subcontractors as a part of this contract, if and only if the following conditions are satisfied:

(1) the owner entered into a written contract an original contractor, a factory built housing retailer, or a real estate developer;

(2) the original contractor was properly licensed or exempt from licensure under Title 58, Chapter 55, Utah Construction Trades Licensing Act at the time the contract was executed; and

(3) the owner paid in full the original contractor, factory built housing retailer, or real estate developer or their successors or assigns in accordance with the written contract and any

written or oral amendments to the contract."

R156-38-109. Format for Form Affidavit and Motion.

The form affidavit and motion required under Subsection 38-1-11(4) shall be prepared by the Office of the Attorney General after consultation with the director. The form shall be an answer, affidavit, and motion for summary judgment that is clearly written and easy to understand. The form shall solicit all necessary information to determine if a homeowner is entitled to the defense provided for in Section 38-11-107.

R156-38-202a. Initial Assessment Procedures.

(1) The initial assessment shall be a flat or identical assessment levied against all qualified beneficiaries to create the fund.

(2) The amount of the initial assessment shall be established by the division and board in accordance with the procedures for a "new program" under Subsection 63-38-3.2(5).

R156-38-202b. Special Assessment Procedures.

(1) Special assessments shall take into consideration the claims history against the fund.

(2) The amount of special assessments shall be established by the division and board in accordance with the procedures set forth in Subsection 38-11-206(1).

R156-38-203. Limitation on Payment of Claims.

(1) Claims may be paid prior to the pro-rata adjustment required by Subsection 38-11-203(4)(b) if, based upon an evaluation of the notices of commencement of action filed with respect to an owner-occupied residence or the total claim filings on an owner-occupied residence, the division determines that a pro-rata payment will likely not be required.

(2) If any claims have been paid before the division determines a pro-rata payment will likely be required, the division will notify the claimants of the likely adjustment and that the claimants will be required to reimburse the division when the final pro-rata amounts are determined.

(3) The pro-rata payment amount required by Subsection 38-11-203(4)(b) shall be calculated as follows:

(a) Determine the total claim amount each claimant would be entitled to without consideration of the limit set in Subsection 38-11-203(4)(b).

(b) Sum the amounts each claimant would be entitled to without consideration of the limit to determine the total amount payable to all claimants without consideration of the limit.

(c) Divide the limit amount by the total amount payable to all claimants without consideration of the limit to find the claim allocation ratio.

(d) For each claim, multiply the total claim amount without consideration of the limit by the claim allocation ratio to find the net claim payment for each claim.

R156-38-204a. Claims Against the Fund by Nonlaborers - Supporting Documents and Information.

The following supporting documents shall, at a minimum, accompany each nonlaborer claim for recovery from the fund:

(1) one of the following:

(a) a copy of the written contract between the homeowner and the contracting entity; or

(b) a copy of a civil judgment containing a finding that the homeowner entered into a written contract in compliance the requirements of Subsection 38-11-204(3)(a);

(2)(a) if the homeowner contracted with an original contractor, documentation issued by the division that the original contractor was licensed or exempt from licensure under Title 58, Chapter 55, Utah Construction Trades Licensing Act on the date the contract was entered into;

(b) if the homeowner contracted with a real estate

developer:

- (i) credible evidence that the contracting entity had an ownership interest in the property;
- (ii) a copy of the contract between the contracting entity and the contractor that built the residence or other credible evidence showing the existence of such a contract and setting forth a description of the services provided to the contracting entity by the contractor; and
- (iii) credible evidence that the real estate developer offered the residence for sale to the public;
- (c) if the homeowner contracted with a manufactured housing retailer, a copy of the completed retail purchase contract;
- (3) one of the following:
 - (a) an affidavit from the contracting entity acknowledging that the homeowner paid the contracting entity in full in accordance with the written contract and any amendments to the contract;
 - (b) a copy of a civil judgment containing a finding that the homeowner paid the contracting entity in full in accordance with the written contract and any amendments to the contract; or
 - (c) other credible evidence establishing that the homeowner paid the contracting entity in full in accordance with the written contract and any amendments to the contract;
- (4) one or more of the following as applicable:
 - (a) a copy of an action date stamped by a court of competent jurisdiction filed by the claimant against the nonpaying party to recover monies owed for qualified services performed on the owner-occupied residence, filed within 180 days from the date the claimant last provided qualified services; or
 - (b) a copy of the Notice of Commencement of Action filed with the division; or
 - (c) documentation that a bankruptcy filing by the nonpaying party prevented the claimant from satisfying Subsections (a) and (b);
- (5) one of the following:
 - (a) a copy of a civil judgment entered in favor of the claimant against the nonpaying party containing a finding that the nonpaying party failed to pay the claimant pursuant to their contract; or
 - (b) documentation that a bankruptcy filing by the nonpaying party prevented the claimant from obtaining a civil judgment, together with credible evidence establishing that the nonpaying party failed to pay the claimant pursuant to their contract;
- (6) one or more of the following as applicable:
 - (a) a copy of a supplemental order issued following the civil judgment entered in favor of the claimant and a copy of the return of service of the supplemental order indicating either that service was accomplished on the nonpaying party or that said nonpaying party could not be located or served;
 - (b) a writ of execution issued if any assets are identified through the supplemental order or other process, which have sufficient value to reasonably justify the expenditure of costs and legal fees which would be incurred in preparing, issuing, and serving execution papers and in holding an execution sale; or
 - (c) documentation that a bankruptcy filing or other action by the nonpaying party prevented the claimant from satisfying Subparagraphs (a) and (b);
- (7) certification that the claimant is not entitled to reimbursement from any other person at the time the claim is filed and that the claimant will immediately notify the presiding officer if the claimant becomes entitled to reimbursement from any other person after the date the claim is filed; and
- (8) one of the following:
 - (a) an affidavit from the homeowner establishing that he is an owner as defined in Subsection 38-11-102(15) and that the

- residence is an owner-occupied residence as defined by Subsection 38-11-102(16);
- (b) a copy of a civil judgment containing a finding that the homeowner is an owner as defined by Subsection 38-11-102(15) and that the residence is an owner-occupied residence as defined by Subsection 38-11-102(16); or
- (c) documentation that the claimant has been prevented from obtaining an owner-occupied residence affidavit together with credible evidence establishing that the homeowner is an owner as defined by Subsection 38-11-102(15) and that the residence is an owner-occupied residence as defined by Subsection 38-11-102(16).
- (9) one or more of the following:
 - (a) a copy of invoices setting forth a description of, the performance dates of, and the value of the qualified services claimed;
 - (b) a copy of a civil judgment containing a finding setting forth a description of, the performance dates of, and the value of the qualified services claimed; or
 - (c) credible evidence setting forth a description of, the performance dates of, and the value of the qualified services claimed.
- (10) In claims in which the presiding officer determines that the claimant has made a reasonable but unsuccessful effort to produce all documentation specified under this rule to satisfy any requirement to recover from the fund, the presiding officer may elect to accept the evidence submitted by the claimant if the requirements to recover from the fund can be established by that evidence.
- (11) A separate claim must be filed for each residence and a separate filing fee must be paid for each claim.

R156-38-204b. Format for Notice of Commencement of Action.

The Notice of Commencement required under Subsection R156-38-204a(5)(b) shall be in substantially the following format:

TABLE I

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

John Doe,	:	Notice of Commencement
Plaintiff	:	of Action
	:	
-vs-	:	NCA No.
	:	
Richard Roe,	:	
Defendant	:	

Notice is hereby provided of the filing of Case No. (number) on (date) before (Court).

Brief explanation of nature of case:

Address of defendant:

Name and address of potential fund claimant:

Name and address of original contractor, subcontractor, real estate developer, and/or factory built housing retailer described in Subsection 38-11-204(3)(c):

For each owner-occupied residence included in the civil action:

- Name and address of the owner of the owner-occupied residence;
- Street address of the owner-occupied residence;
- Amount of damages sought against the owner-occupied residence;
- Last date qualified services were provided for the owner-occupied residence by the potential fund claimant:

Signature of Claimant or claimant's representative

Date of signature

R156-38-204c. Claims Against the Fund by Laborers - Supporting Documents.

(1) The following supporting documents shall, at a minimum, accompany each laborer claim for recovery from the fund:

(a) one of the following:

(i) a copy of a wage claim assignment filed with the Employment Standards Bureau of the Antidiscrimination and Labor Division of the Labor Commission of Utah for the amount of the claim, together with all supporting documents submitted in conjunction therewith; or

(ii) a copy of an action filed by claimant against claimant's employer to recover wages owed;

(b) one of the following:

(i) a copy of a final administrative order for payment issued by the Employment Standards Bureau of the Antidiscrimination and Labor Division of the Labor Commission of Utah containing a finding that the claimant is an employee and that the claimant has not been paid wages due for work performed at the site of construction on an owner-occupied residence;

(ii) a copy of a civil judgment entered in favor of claimant against the employer containing a finding that the employer failed to pay the claimant wages due for work performed at the site of construction on an owner-occupied residence; or

(iii) a copy of a bankruptcy filing by the employer which prevented the entry of an order or a judgment against the employer;

(c) one of the following:

(i) an affidavit from the homeowner establishing that he is an owner as defined in Subsection 38-11-102(15) and that the residence is an owner-occupied residence as defined by Subsection 38-11-102(16);

(ii) a copy of a civil judgment containing a finding that the homeowner is an owner as defined by Subsection 38-11-102(15) and that the residence is an owner-occupied residence as defined by Subsection 38-11-102(16); or

(iii) documentation that the claimant has been prevented from obtaining an owner-occupied residence affidavit together with independent evidence establishing that the owner is an owner as defined by Subsection 38-11-102(15) and that the residence is an owner-occupied residence as defined by Subsection 38-11-102(16).

(2) When a laborer makes claim on multiple residences as a result of a single incident of non-payment by the same employer, the division must require payment of at least one application fee required under Section 38-11-204(1)(b) and at least one registration fee required under Subsection 38-11-204(7), but may waive additional application and registration fees for claims for the additional residences, where no legitimate purpose would be served by requiring separate filings.

R156-38-204d. Calculation of Costs, Attorney Fees and Interest for Payable Claims.

(1) Payment for qualified services, costs, attorney fees, and interest shall be made as specified in Section 38-11-203.

(2) When a claimant provides qualified service on multiple residences, irrespective of whether those residences are owner-occupied residences, and files claim for payment on some or all of those residences and the claims are supported by a single judgment or other common documentation and the judgment or documentation does not differentiate costs and attorney fees by residence, the amount of costs and attorney fees shall be allocated among the related residences using the following formula: (Qualified services attributable to the owner-occupied

residence at issue in the claim divided by Total qualified services awarded as judgment principal or total documented qualified services) x Total costs or total attorney fees.

(3)(a) For claims wherein the claimant has had judgment entered against the nonpaying party, post-judgment costs shall be limited to those costs allowable by a district court, such as costs of service, garnishments, or executions, and shall not include postage, copy expenses, telephone expenses, or other costs related to the preparation and filing of the claim application.

(b) For claims wherein the nonpaying party's bankruptcy filing precluded the claimant from having judgment entered against the nonpaying party, total costs shall be limited to those costs that would have been allowable by the district court had judgment been entered, such as, but not limited to, costs of services, garnishments, or executions, and shall not include postage, copy expenses, telephone expenses, or other costs related to the preparation and filing of the claim application.

(4) The interest rate(s) applicable to a claim shall be the rate for the year or years in which payment for the qualified services was due.

R156-38-301a. Contractor Registration as a Qualified Beneficiary - All License Classifications Required to Register Unless Specifically Exempted - Exempted Classifications.

(1) All license classifications of contractors are determined to be regularly engaged in providing qualified services for purposes of automatic registration as a qualified beneficiary, as set forth in Subsections 38-11-301(1) and (2), with the exception of the following license classifications:

Primary Classification Number	Subclassification Number	Classification
E 100	S211	General Engineering Contractor
	S213	Boiler Installation Contractor
	S262	Industrial Piping Contractor
		Granite and Pressure Grouting Contractor
S 320	S321	Steel Erection Contractor
	S322	Steel Reinforcing Contractor
		Metal Building Erection Contractor
	S323	Structural Stud Erection Contractor
S 340	S441	Sheet Metal Contractor
S360		Refrigeration Contractor
S440		Sign Installation Contractor
		Non Electrical Outdoor Advertising Sign Contractor
S450	S441	Mechanical Insulation Contractor
S470		Petroleum System Contractor
S480		Piers and Foundations Contractor
I 101		General Engineering Trades Instructor
I 102	S441	General Building Trades Instructor
I 103		General Electrical Trades Instructor
I 104	S441	General Plumbing Trades Instructor
		General Mechanical Trades Instructor
I 105	S441	General Mechanical Trades Instructor

(2) Any person holding a license requiring registration in the fund that is on inactive status on the assessment date of any special assessment of the fund, shall be exempt from payment of that special assessment and any assessment made during the time the license remains on inactive status and the licensee does not engage in the licensed occupation or profession.

(3) Before a licensee can be reinstated to an active status, the licensee must pay:

(a) the initial assessment of \$195 assessed July 1, 1995, if that assessment has never been paid by that licensee; and

(b) the most recent special assessment immediately

preceding the date on which the license is reinstated to active status.

of specified conditions in a written agreement.

R156-38-301b. Event Necessitating Registration - Name Change by Qualified Beneficiary - Reorganization of Registrant's Business Type - Transferability of Registration.

**KEY: licensing, contractors, liens
February 3, 2004
Notice of Continuation April 6, 2000**

**38-11-101
58-1-106(1)(a)
58-1-202(1)(a)**

(1) Any change in entity status by a registrant requires registration with the Fund by the new or surviving entity before that entity is a qualified beneficiary.

(2) The following constitute a change of entity status for purposes of Subsection (1):

(a) creation of a new legal entity as a successor or related-party entity of the registrant;

(b) change from one form of legal entity to another by the registrant; or

(c) merger or other similar transaction wherein the existing registrant is acquired by or assumed into another entity and no longer conducts business as its own legal entity.

(3) A qualified beneficiary registrant shall notify the division in writing of a name change within 30 days of the change becoming effective. The notice shall provide the following:

(a) the registrant's prior name;

(b) the registrant's new name;

(c) the registrant's registration number; and

(d) proof of registration with the Division of Corporations and Commercial Code as required by state law.

(4) A registration shall not be transferred, lent, borrowed, sold, exchanged for consideration, assigned, or made available for use by any entity other than the registrant for any reason.

(5) A claimant shall not be considered a qualified beneficiary registrant merely by virtue of owning an entity that is a qualified beneficiary.

R156-38-302. Renewal and Reinstatement Procedures.

(1) Renewal notices required in connection with a special assessment shall be mailed to each registrant at least 30 days prior to the expiration date for the existing registration established in the renewal notice. Unless the registrant pays the special assessment by the expiration date shown on the renewal notice, the registrant's registration in the fund automatically expires on the expiration date.

(2) Renewal notices shall be sent by letter deposited in the post office with postage prepaid, addressed to the last address shown on the division's records. Such mailing shall constitute legal notice. It shall be the duty and responsibility of each registrant to maintain a current address with the division.

(3) Renewal notices shall specify the amount of the special assessment, the application requirement, and other renewal requirements, if any; shall require that each registrant document or certify that the registrant meets the renewal requirements; and shall advise the registrant of the consequences of failing to renew a registration.

(4) Renewal applications must be received by the division in its ordinary course of business on or before the renewal application due date in order to be processed as a renewal application. Late applications will be processed as reinstatement applications.

(5) A registrant whose registration has expired may have the registration reinstated by complying with the requirements and procedures specified in Subsection 38-11-302(5).

R156-38-401. Requirements for a Letter of Credit and/or Evidence of a Cash Deposit as Alternate Security for Mechanics' Lien.

To qualify as alternate security under Section 38-1-28 "evidence of a cash deposit" must be an account at a federally insured depository institution that is pledged to the protected party and is payable to the protected party upon the occurrence

**R156. Commerce, Occupational and Professional Licensing.
R156-74. Certified Shorthand Reporters Licensing Act
Rules.**

R156-74-101. Title.

These rules shall be known as the "Certified Shorthand Reporters Licensing Act Rules."

R156-74-102. Reserved.

Reserved.

R156-74-103. Authority.

These rules are adopted by the division under the authority of Subsection 58-1-106(1) to enable the division to administer Title 58, Chapter 74.

R156-74-104. Organization - Relationship to Rule R156-1.

The organization of this rule and its relationship to Rule R156-1 is as described in Section R156-1-307.

R156-74-303. Renewal Cycle - Procedure.

(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 74 is established by rule in Section 58-1-308.

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

R156-74-304. Continuing Education.

In accordance with Subsection 58-74-303(2), the standards for the continuing education requirement for renewal of a certified shorthand reporter license shall be the standards established by the National Court Reporters Association, Council of the Academy of Professional Reporters Continuing Education Program, revised October 1, 1998, which is hereby adopted and incorporated by reference.

KEY: court reporting, licensing, shorthand reporter*

March 18, 1999	58-74-101
Notice of Continuation February 2, 2004	58-74-303(2)
	58-1-106(1)
	58-1-202(1)

R162. Commerce, Real Estate.**R162-7. Enforcement.****R162-7-1. Filing of Complaint.**

7.1. An aggrieved person may file a complaint in writing against a licensee; or the Division or the Commission may initiate a complaint upon its own motion for alleged violation of the provisions of these rules or of Section 61-2-1, et seq. The Division will not entertain complaints between licensees regarding claims to commissions.

R162-7-2. Notice of Complaint.

7.2. When the Division notifies a licensee of a complaint against him the licensee must respond to the complaint within ten business days after receipt of the notice from the Division. Failure to respond to the notice of complaint or any subsequent requests for information from the Division within the required time period will be considered an additional violation of these rules and separate grounds for disciplinary action against the licensee.

R162-7-3. Investigation and Enforcement.

7.3. The investigative and enforcement activities of the Division shall include the following: investigation of information provided on new license applications and applications for license renewal; evaluation and investigation of complaints; auditing licensees' business records, including trust account records; meeting with complainants, respondents, witnesses and attorneys; making recommendations for dismissal or prosecution; preparation of cases for formal or informal hearings, restraining orders or injunctions; working with the assistant attorney general and representatives of other state and federal agencies; and entering into proposed stipulations for presentation to the Commission and the director.

R162-7-4. Corrective Notice.

7.4. In addition to disciplinary action under Section 61-2-11, the Division may give a licensee written notice of specific violations of these rules and may grant a licensee a reasonable period of time, not exceeding 30 days, to correct a defect in that licensee's practices or operations. The licensee's failure to correct the defect within the time granted shall constitute separate grounds for disciplinary action against the licensee. The Division is not required to give a corrective notice and allow an opportunity to correct a defect before it may commence disciplinary action against a licensee.

KEY: real estate business

February 18, 2004

61-2-5.5

Notice of Continuation June 3, 2002

R162. Commerce, Real Estate.**R162-202. Initial Application.****R162-202-1. Initial Application.**

202.1 Effective January 1, 2004, an individual applying for an initial license is required to have passed the licensing examination approved by the commission before making application to the division for a license.

202.1.1 All examination results are valid for 90 days after the date of the examination. If the applicant does not submit an application for licensure within 90 days after successful completion of the examination, the examination results shall lapse and the applicant shall be required to retake and successfully pass the examination again in order to apply for a license.

202.2 All applications must be made in the form required by the division and shall include the following information:

202.2.1 Any name under which the individual will transact business in this state;

202.2.2 The address of the principal business location of the applicant;

202.2.3 The home street address and home telephone number of any individual applicant or control person of an entity applicant;

202.2.4 A mailing address for the applicant;

202.2.5 The date of birth and social security number of any individual applicant or control person of an entity applicant;

202.2.6 Answers to a "Licensing Questionnaire" supplying information about present or past mortgage licensure in other jurisdictions, past license sanctions or surrenders, pending disciplinary actions, pending investigations, past criminal convictions or pleas, and/or civil judgments based on fraud, misrepresentation, or deceit;

202.2.7 A "Letter of Waiver" authorizing the division to obtain the fingerprints of the applicant or control person, review past and present employment and education records, and to conduct a criminal history background check;

202.2.8 If an individual applicant or a control person of an entity applicant has been convicted of any felonies or misdemeanors involving moral turpitude within the ten years preceding application, the charging document, the judgment and sentencing document, and the case docket on each such conviction must be provided with the application; and

202.2.9 If an individual or entity applicant or a control person of an entity applicant has had a license or registration suspended, revoked, surrendered, canceled or denied in the five years preceding application based on misconduct in a professional capacity that relates to good moral character or the competency to transact the business of residential mortgage loans, the documents stating the sanction taken against the license or registration and the reasons therefore must be provided with the application.

202.3 Incomplete Application. If an applicant for a license makes a good faith attempt to submit a completed application within 90 days after passing the examination, but the application is incomplete, the Division may grant an extension of the validity of the examination results for a period not to exceed 30 days to enable the applicant to provide the missing documents or information necessary to complete the application. Following the extension period, the application will be denied as incomplete if the applicant has not supplied the missing documents or information.

202.4 All fees required in conjunction with an application for a license are nonrefundable and will not be refunded if the applicant fails to complete an application or if a completed application is denied for failure to meet the licensing criteria.

202.5 Determining Fitness for Licensure.

202.5.1 Good Moral Character. The Commission and the Division will consider information necessary to determine whether an applicant for a license or the control person of an

entity that has applied for a license meets the requirement of good moral character, which may include the following in addition to whether the individual has been convicted of a felony or misdemeanor involving moral turpitude in the ten years preceding the application:

(a) The circumstances that led to any criminal convictions considered by the Commission and the Division;

(b) The amount of time that has passed since the individual's last criminal conviction;

(c) Any character testimony presented at the hearing and any character references submitted by the individual;

(d) Past acts related to honesty or moral character involving the business of residential mortgage loans;

(e) Whether the individual has been guilty of dishonest conduct in the five years preceding the application that would have been grounds under Utah law for revocation or suspension of a registration or license had the individual then been registered or licensed;

(f) Whether a civil judgment based on fraud, misrepresentation, or deceit has been entered against the individual, or whether a finding of fraud, misrepresentation or deceit by the individual has been made in a civil suit, regardless of whether related to the residential mortgage loan business, and whether any money judgment has been fully satisfied;

(g) Whether fines and restitution ordered by a court in a criminal proceeding have been fully satisfied, and whether the individual has complied with court orders in the criminal proceeding;

(h) Whether a probation agreement, plea in abeyance, or diversion agreement entered into in a criminal proceeding in the ten years preceding the application has been successfully completed;

(i) Whether any tax and child support arrearages have been paid; and

(j) Whether there has been good conduct on the part of the individual subsequent to the individual's offenses.

202.5.2 Competency to Transact the Business of Residential Mortgage Loans. The Commission and the Division will consider information necessary to determine whether an applicant for a license or the control person of an entity that has applied for a license meets the requirement of competency to transact the business of residential mortgage loans, which shall include the following:

(a) Past acts related to competency to transact the business of residential mortgage loans;

(b) Whether a civil judgment involving the business of mortgage loans has been entered against the individual, and whether the judgment has been fully satisfied, unless the judgment has been discharged in bankruptcy;

(c) The failure of any previous mortgage loan business in which the individual engaged, and the reasons for any failure;

(d) The individual's management and employment practices in any previous mortgage loan business, including whether or not employees were paid the amounts owed to them;

(e) The individual's training and education in mortgage lending, if any was available to the applicant;

(f) The individual's training, education, and experience in the mortgage loan business or in management of a mortgage loan business, if any was available to the individual;

(g) A lack of knowledge of the Utah Residential Mortgage Practices Act on the part of the individual;

(h) A history of disregard for licensing laws;

(i) A prior history of drug or alcohol dependency within the last five years, and any subsequent period of sobriety; and

(j) Whether the individual has demonstrated competency in business subsequent to any past incompetence by the individual in the mortgage loan business.

202.6 Conversion of Existing Registrations. In order to comply with Section 61-2c-201(1), the division shall convert all

existing registrations to licenses on January 1, 2004. The licenses issued to individuals under the authority of this rule shall be issued subject to Section 61-2c-202(4)(a)(ii).

KEY: residential mortgage loan origination
February 3, 2004 **61-2c-103(3)**

R162. Commerce, Real Estate.**R162-206. Licensing Examination.****R162-206-1. Licensing Examination.**

206.1 In order to register for the licensing examination, the applicant shall deliver an application to take the examination, together with the applicable examination fee to the testing service designated by the division. If the applicant registers for the examination but fails to take a scheduled examination, the examination fee will be forfeited unless the applicant has complied with the Change/Cancel Policy in the candidate handbook furnished to the applicant by the examination provider.

206.2 The licensing examination will be a multiple choice examination and will consist of a national portion and a Utah-specific portion. Both portions of the examination must be passed within a six-month period of time.

KEY: residential mortgage loan origination

February 3, 2004

61-2c-103(3)

61-2c-202(4)(a)(i)©

R162. Commerce, Real Estate.**R162-207. License Renewal.****R162-207-1. License Renewal.**

207.1 Renewal period. Registrations and licenses issued under the Utah Residential Mortgage Practices Act are valid for a period of two years.

207.1.1 Notwithstanding Section 207.1, an individual license shall be inactivated by the division on January 1, 2005 if the holder of that license has not by that date submitted proof to the division of having passed the examination required by Section 61-2c-202(4)(a)(i)(C). The holder of a license that has been inactivated under this section may not engage in the business of residential mortgage loans for which licensure under this chapter is required until the individual has provided to the division any forms required by the division to activate the license, along with proof of having passed the examination required by Section 61-2c-202(4)(a)(i)(C).

207.2 Renewal of converted licenses. If an individual whose existing registration was converted by the division to a license pursuant to R162-202.6 applies to renew after January 1, 2004, but before January 1, 2005, the division shall renew the license without requiring proof that the individual has passed the examination required by Section 61-2c-202(4)(a)(i)(C). The renewed license issued under the authority of this section shall be issued subject to Section 61-2c-202(4)(a)(ii).

207.3 Renewal process.

207.3.1 All applications for renewal must be made in the form required by the division and shall include the following:

207.3.1.1 A licensure statement in the form required by the division;

207.3.1.2 The renewal fee;

207.3.1.3 If the applicant in an individual, proof using forms approved by the division of having completed during the two years prior to application the continuing education required by the commission under Section 61-2c-104;

207.3.1.4 The current home street address and home telephone number of any individual applicant or control person of an entity applicant;

207.3.1.5 A current mailing address for the applicant;

207.3.1.6 Answers to a "Licensing Questionnaire" supplying information about events that occurred in the preceding two years related to mortgage licensure in other jurisdictions, license sanctions or surrenders, pending disciplinary actions, pending investigations, criminal convictions or pleas, and/or civil judgments or findings based on fraud, misrepresentation, or deceit;

207.3.1.7 If, at the time of application for renewal, an individual applicant or a control person of an entity applicant is charged with, or since the last renewal has been convicted of or entered a plea to, any felony or misdemeanor, the following information must be provided on each conviction, plea, or charge: the charging document, the case docket, and the judgment and sentencing document, if applicable;

207.3.1.8 If, in the two years preceding application for renewal, an individual or entity applicant or a control person of an entity applicant has had a license or registration suspended, revoked, surrendered, canceled or denied based on misconduct in a professional capacity that relates to good moral character or the competency to transact the business of residential mortgage loans, the applicant must provide the documents stating the sanction taken against the license or registration and the reasons therefore; and

207.4 An entity submitting an application for renewal must at the time of application have a name registration with the Utah Division of Corporations that is current and in good standing. The division will not process an application for renewal unless it can verify that the applicant's name registration is current and in good standing.

207.5 Incomplete Application. If an applicant makes a

good faith attempt to submit a completed application for renewal prior to the expiration date of the applicant's current registration or license, but the application is incomplete, the Division may grant an extension for a period not to exceed 30 days to enable the applicant to provide the missing documents or information necessary to complete the application.

207.6 All fees required in conjunction with an application for renewal are nonrefundable and will not be refunded if the applicant fails to complete an application or if a completed application is denied for failure to meet the renewal criteria.

207.7 Determining Fitness for Renewal. The commission and the division shall determine fitness for renewal in accordance with Section 202.5 above.

KEY: residential mortgage loan origination**February 3, 2004****61-2c-103(3)
61-2c-202(4)(a)(ii)**

R162. Commerce, Real Estate.**R162-208. Continuing Education.****R162-208-1. Continuing Education.**

208.1 Required Hours of Continuing Education. As authorized by Section 61-2c-104(7)(d)(ii)(A), the Utah Residential Mortgage Regulatory Commission has set the number of hours of continuing education required for renewal as follows:

208.1.1 Individuals with renewal dates on or before December 31, 2005 - zero credit hours.

208.1.2 Individuals with renewal dates after December 31, 2005 - fourteen credit hours.

208.2 Proof of continuing education hours. Proof of continuing education hours must be in the form required by the division.

208.3 Credit Hours. For the purpose of this rule, a credit hour is defined as 50 minutes of education within a 60 minute time period. A 10 minute break may be taken for every 50 minutes of education. Education credit will be limited to a maximum of 8 credit hours per day.

208.4 Subject Matter. The following subject matter is acceptable for continuing education credit:

208.4.1 Each time the licensee renews, the required 14 credit hours must include a minimum of 2 credit hours of ethics and a minimum of 3 credit hours related to compliance with Federal and State laws governing mortgage lending.

208.4.2 The balance of the credit hours required for renewal may consist of any courses related to residential mortgage principles and practices that, in the opinion of the commission, would enhance the competency and professionalism of licensees.

208.4.3 The division will maintain and will make available to any person upon request a list of course topics that have been approved by the commission as acceptable for continuing education purposes. The division shall also post the list of course topics on its website.

208.5 Unacceptable Subject Matter. The following topics are not acceptable for continuing education purposes:

208.5.1 Offerings in mechanical office and business skills such as typing, speed reading, memory improvement, report writing, advertising or similar offerings;

208.5.2 Offerings concerning physical well-being or personal development, such as personal motivation, stress management, time management, dress-for-success, or similar offerings; and

208.5.3 Meetings held in conjunction with the general business of the licensee and the entity for which the licensee conducts residential mortgage business, such as sales meetings, or in-house staff meetings unless the in-house staff meetings consist of training on the subjects set forth in Section 61-2c-104(7)(d)(i).

208.6 Education Committee. The commission will appoint an Education Committee, the purpose of which will be to assist the commission in approving continuing education course topics. The Education Committee will make recommendations to the commission about whether any particular course topic is sufficiently related to residential mortgage principles and practices, and whether the topic would tend to enhance the competency and professionalism of licensees, to justify placing the topic on the list of course topics that are acceptable for continuing education purposes. The commission may accept or reject the Committee's recommendation on any course topic.

208.6.1 Any licensee or any course provider may request that the Education Committee recommend to the commission that a specific topic be approved as an acceptable topic for continuing education purposes. The request must be made in writing, addressed to the Education Committee in care of the division, and must state specific reasons why the requester believes the topic qualifies for continuing education purposes.

208.6.2 If the Education Committee turns down a request to approve a certain topic for continuing education purposes, the party who requested that the topic be approved may petition the commission on an individual basis for evaluation and approval of the topic as being acceptable for continuing education purposes. The Petition must be made in writing, addressed to the commission in care of the division, and must state specific reasons why the requester believes that the topic qualifies for continuing education purposes. If the commission finds that the topic is acceptable for continuing education purposes, the commission shall direct the division to add the topic to the list maintained by the division of approved continuing education topics.

208.7 The course provider shall issue a course completion certificate in the form required by the division to all licensees who successfully complete a course in a topic that is approved for continuing education purposes. The course completion certificate shall indicate the number of credit hours successfully completed by the student and must be signed by the instructor who taught the course.

208.8 On-line courses. On line-courses may be accepted by the division for continuing education purposes if they comply with all of the other provisions of this rule and if: a) the student who successfully completes a course is able to print from the course provider's web site a continuing education certificate to submit to the division that meets the requirements of Section 208.7 above; and b) the course provider has methods in place to determine whether a student has successfully completed a course and to insure that only those students who have successfully completed a course are able to print a course completion certificate.

KEY: residential mortgage loan origination**February 3, 2004****61-2c-103(3)****61-2c-104(7)(d)(ii)**

R277. Education, Administration.**R277-102. Adjudicative Proceedings.****R277-102-1. Definitions.**

A. "Board" means the Utah State Board of Education, the State Board for Vocational Education, or a member of its staff authorized to administer a program or carry out duties under its jurisdiction.

B. "Presiding officer" means, in addition to the definition of 63-46b-2(1)(h), the Chair of the Board or any person designated to serve as the presiding officer.

C. "State Superintendent" means the State Superintendent of Public Instruction.

R277-102-2. Authority and Purpose.

A. This rule is authorized by Section 53A-1-401(3) which allows the Board to adopt rules in accordance with its responsibilities, and Section 63-46b-5 which directs agencies to make rules regarding adjudicative proceedings following the general designation of Board hearings as informal.

B. The purpose of this rule is to specify how adjudicative proceedings are conducted before the Board. All procedures shall be consistent with Title 63, Chapter 46b.

R277-102-3. Commencement of Adjudicative Proceedings.

A.(1) Any party to an initial determination made by the Board may initiate an adjudicative proceeding under the Administrative Procedures Act and this rule by filing a request for Board action on a form, Request for Board Action, provided by the Board, or by submitting in writing the information required on the form.

(2) the Board may initiate an adjudicative proceeding by filing a Notice of Board Action.

B. If the purpose of an adjudicative proceeding is to award a license or other privilege as to which there are multiple competing applicants, the Board may conduct, after written notice of such is given to all parties and without making an initial determination on the matter, a single adjudicative proceeding to determine the award of that license or privilege.

C. Each Notice of Board Action and Request for Board Action filed is assigned a number consisting of the year in which the notice or request is filed and another number showing its numerical position among the hearings filed during the year.

R277-102-4. Designation of Adjudicative Proceedings as Formal or Informal.

All proceedings conducted before the Board are initially designated as informal. The presiding officer designated for the proceeding may convert an informal proceeding to a formal proceeding and vice versa under Section 63-46b-4(3).

R277-102-5 Procedures for Informal Adjudicative Proceedings.

A. No answer or other pleading is required of a respondent in an informal adjudicative proceeding. The respondent may file with the presiding officer a written response containing the information required by Section 63-46b-6.

B. The Board shall only hold a hearing on the matter if a party to the matter requests a hearing within ten days of the date on which:

- (1) the Request for Board Action is filed if the party requesting the hearing filed the request; or
- (2) the Notice of Board Action or a Notice of Request for Board Action is mailed to the parties of record.

Prior to holding a hearing, the Board shall give all parties at least ten days notice of the hearing date, time, and place.

C. Intervention is prohibited unless required by a federal or state statute applicable to the matter.

D. Informal adjudicative proceedings may be handled by conference, correspondence, electronic means, or other methods

which satisfy the requirements of Section 63-46b-4(1).

E. The Board shall maintain a record of all aspects of informal adjudicative proceedings.

F. The presiding officer shall issue a written order within 120 days of the Request for Board Action or Notice of Board Action.

R277-102-6. Procedures for Formal Adjudicative Proceedings -- Responsive Pleadings.

A. The response shall be filed either on a form, Responsive Pleading, provided by the Board or in a manner that provides for the information required by Section 63-46b-6.

B. The presiding officer may permit or require pleadings in addition to the Notice of Board Action, the Request for Board Action, and the response, if the presiding officer finds such will provide for the fair and efficient conduct of the adjudicative proceeding.

R277-102-7. Procedures for Formal Adjudicative Proceedings -- Discovery, Subpoenas, Motions, and Prehearing Conferences.

A.(1) The presiding officer may, upon written notice to all parties of record, hold a prehearing conference for the purpose of:

- (a) formulating or simplifying the issues;
- (b) obtaining admissions of fact and of documents which will avoid unnecessary proof;
- (c) arranging for the exchange of proposed exhibits or prepared expert testimony and procedure at the hearing;
- (d) agreeing to other matters that may expedite the orderly conduct of the proceedings or the settlement; or
- (e) obtaining a settlement of the matter.

(2) agreements reached during a prehearing conference are recorded in an appropriate order unless the parties enter into a written stipulation on the matter or agree to a statement made on the record by the Board.

B. The presiding officer may permit or require parties to file motions, other pleadings, affidavits, briefs, or other materials relevant to the action in order to provide for the fair and efficient conduct of the adjudicative proceeding.

R277-102-8. Procedures for Formal Adjudicative Proceedings -- Hearings Procedure.

Prior to holding a hearing, the Board shall give all parties at least ten days notice of the hearing date, time, and place.

R277-102-9. Procedures for Formal Adjudicative Proceedings -- Intervention.

A. The request for intervention shall be filed on a form, Request for Intervention, provided by the Board, or

B. A request may be made by submitting in writing the information in accordance with Section 63-46b-6.

R277-102-10. Procedures for Formal Adjudicative Proceedings -- Orders.

The presiding officer shall issue an order on the matter within 120 days after the date on which the Request for Board Action or the Notice of Board Action is filed.

R277-102-11. Default.

A party to an informal adjudicative proceeding is deemed to have failed to participate if that party does not:

- (1) attend, either in person or by representation, any hearing, conference, or other meeting on the matter which the party has requested or which the party has been requested to attend;

(2) respond within the specified time, when requested, to any correspondence or communication made in connection with the matter by the presiding officer or the Board.

R277-102-12. Board Review.

A. Any party to, or any person initiating, an adjudicative proceeding may seek review of a Board order by petitioning the State Superintendent for review. The request for review shall be filed on a form, Request for Review provided by the Board, or by submitting in writing the information required by Section 63-46b-3(3). The State Superintendent appoints a qualified person to be the review officer. The review officer may take steps necessary to provide for the fair and efficient conduct of the review. This may include permitting or requiring the filing of briefs or other papers or the conduct of oral argument. Responses permitted under Section 63-46b-12(2) are filed with the review officer. An order on review is issued by the review officer within a reasonable time after the filing of any response, other filings, or oral argument, or if none, after the filing of the request for review.

B. Enforcement of the order issued after an adjudicative proceeding is stayed during the pendency or review.

Notice of Continuation February 26, 2004

63-46b-18
63-46b-21
53A-1-401(3)**R277-102-13. Board Reconsideration.**

A party requesting a stay of its order or temporary remedy during the pendency of judicial review shall petition the State Superintendent for such. The State Superintendent shall, within a reasonable time, issue an order either granting or denying the stay. The order shall state the reasons for the grant or denial.

R277-102-15. Declaratory Orders.

A. A request for a declaratory order shall be filed on a form, Request for a Declaratory Order, provided by the Board or by submitting the information required by Section 63-46b-3. If it appears to the Board upon the filing of the request that the matters requested in the petition are not within its jurisdiction or adjudicative powers, the Board need not take further action on the matter. It shall notify the petitioner of the reasons why the request is denied and of the procedures to obtain review and reconsideration of the Board decision. If it appears to the Board upon the filing of the request that the matters requested in the petition are within its jurisdiction or adjudicative power, the Board shall appoint a presiding officer for the matter.

B. The presiding officer has the discretion to issue an order making any provision of Sections 63-46b-4 through 63-46b-13 apply to the proceeding to issue the declaratory order. The presiding officer shall conduct the proceeding in a fair and efficient manner.

C. The Board shall not issue a declaratory order in the following instances:

- (1) issuance of an order is not under circumstances in which both the public interest and the interests of the parties are protected;
- (2) the critical facts are not clear and may be altered by subsequent events;
- (3) the party making the request is unable to show real risk will be confronted if the intended course of conduct is taken;
- (4) the request is trivial, irrelevant, or immaterial.

D. Parties which meet the requirements of Section 63-46b-10 may intervene in a declaratory action upon filing a petition to intervene within ten days of the filing of the request for declaratory action. Section 63-46b-10 and Section 9 of this rule govern intervention in proceedings to issue declaratory orders.

E. Each Request for a Declaratory Order shall be numbered in accordance, and as part of, the number system described in Subsection 4(D) of this rule.

R277-102-16. Representation.

Any party may be represented by counsel at any time in any proceeding before the Board.

**KEY: administrative procedures, rules and procedures
1988 63-46b-1 through 63-46b-13**

R277. Education, Administration.**R277-413. Accreditation of Secondary Schools, Alternative or Special Purpose Schools.****R277-413-1. Definitions.**

- A. "Board" means the Utah State Board of Education.
- B. "Accreditation" means formal Board approval of a school that has met standards considered by the Board to be essential for the operation of a quality school program.
- C. "State Committee" means the State Accreditation Committee, which is composed of public school principals, school district personnel, private school representatives, and USOE personnel.
- D. "USOE" means the Utah State Office of Education.
- E. "Accreditation Standards Annual Report (Annual Report)" means a document that explains a school's compliance with educational standards and progress provided by the school in its school improvement plan. The school improvement plan is a dynamic document that reflects changes and progress made by the school community. The Annual Report also provides definitions and criteria required by Northwest for accreditation.
- F. "Northwest Association of Schools and Colleges (Northwest)" means the regional accrediting association of which Utah is a member.
- G. "Secondary school" means a school encompassing grades 9-12 including public, alternative, and special purpose schools.

R277-413-2. Authority and Purpose.

- A. This rule is authorized by Utah Constitution Article X, Section 3 which vests general control and supervision of public education in the Board, Section 53A-1-402(1) which directs the Board to adopt rules for school accreditation, 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:
- (1) specify the standards and procedures by which secondary schools shall become accredited by the Board; and
 - (2) allow for additional requirements, which are unique to the state of Utah to be added to the Northwest Annual Report.

R277-413-3. Accreditation Classifications; Reports.

- A. The Board accepts the Northwest standards as its accreditation standards for high school accreditation.
- B. The Board also requires additional specific Utah standards to satisfy its accreditation requirements.
- C. A school shall complete the Annual Report prepared by Northwest and USOE.
- D. A school shall have a complete school evaluation and site visit at least once every six years.
- E. The USOE may require on-site visits as often as necessary when it receives notice of accreditation problems, as determined by the State Committee.
- F. The school's accreditation rating is recommended by the State Committee following a review of a school's Annual Report. Final approval of the rating is determined by the Board.
- G. The classification ratings for accredited schools as designated by Northwest shall be:
- (1) Approved: a school is classified as "approved" when it equals or exceeds the standards approved by Northwest and the Board.
 - (2) Approved with comment: a school is classified as "approved with comment" when it has only minor deviations from specific standards.
 - (3) Advised: a school is classified as "advised" when there are deviations from one or more standard(s). Schools shall also be classified as "advised" when no observable effort has been made, by the second year, to correct deviations from a standard upon which comment was made in the previous year.
 - (4) Warned: a school is classified as "warned" when there

are substantial deviations from one or more standard(s). A "warned" classification is usually given after a school has been "advised" and the deviation persists in the next Annual Report. A school may be "dropped" after two consecutive "warned" classifications, as recommended by the State Committee to the Board.

H. An accredited school may not be dropped to a non-accredited status without first receiving a "warned" classification. Exceptions to this procedure may be made due to discrepancies between information provided on the Annual Report and data received or by observations of the State Committee.

I. If a school disagrees with the recommendation of the State Committee, it may appeal as is outlined in Northwest policies and procedures.

J. All high schools shall submit their Annual Report to the USOE by October 15.

R277-413-4. Procedures for Evaluation and Classification.

A. The evaluation of secondary schools for the purpose of accreditation and classification is a cooperative activity in which the school, the local district, the USOE, and Northwest share major responsibilities. Basic to the operation of the program is a school's self-evaluation and implementation of a school improvement plan.

B. Middle level schools' membership in Northwest is optional, but all middle level schools will complete the accreditation process.

C. A school seeking accreditation for the first time shall submit a membership application to the USOE.

(1) Upon a visit by USOE staff verifying a school's compliance with accreditation standards, the school shall then receive initial accreditation and become a "Candidate" member.

(2) Within three years of initial accreditation, a "Candidate" school shall complete a self-evaluation utilizing the National Study of School Evaluation (NSSE) document, SCHOOL IMPROVEMENT: FOCUSING ON STUDENT PERFORMANCE available from Northwest or the USOE. Following the self-evaluation, a site visit shall take place.

(3) A visiting team assigned by USOE shall be sent to the school to review the self-evaluation materials, visit classes, and talk with staff and students.

(4) The visiting team shall present its finding in the form of a written report. The report shall be sent to the school, district superintendent, and USOE.

(5) The USOE staff shall review the visiting team report with the State Committee and Northwest and recommend appropriate accreditation status to the Board.

(6) The Board is the final accrediting authority.

D. Continuing accreditation is subject to:

(1) receipt and review of annual reports by the State Committee;

(2) a new self-evaluation and site visit at least every six years; and

(3) satisfactory review by the State Committee, Northwest, and final approval by the Board.

R277-413-5. Accreditation Standards.

A. The following include Northwest standards and Utah-specific requirements. Each standard requires the school to answer a series of questions and provide information as directed.

B. Standard I - The Education Program

(1) Northwest requirements as provided in the Annual Report:

(a) Philosophy and Objectives;

(b) Administrative Policies and Practices;

(c) Program of Studies - Core Curriculum;

(d) Technology in the Curriculum;

(2) Utah-specific requirements which shall be satisfied and may be addressed under the Northwest standards:

(a) State Graduation and Credit Requirements (consistent with requirements of R277-700, The Elementary and Secondary School Core Curriculum and High School Graduation Requirements;

(i) Core Curriculum;

(ii) Assessment;

(iii) Statewide Testing.

(b) Length of School Day and School Year (consistent with requirements of R277-419, Pupil Accounting);

(c) Title IX, (which is incorporated by reference) Compliance;

(d) Instructional Materials (consistent with requirements of R277-408, Expenditures for Instructional Supplies Required in Utah Public Schools;

(e) Special Education (consistent with requirements of R277-750, Education Programs for Students with Disabilities;

(f) Accelerated Learning (consistent with requirements of R277-710, Accelerated Learning Programs.

C. Standard II - Student Personnel Services

(1) Northwest requirements as provided in the Annual Report:

(a) Special Services including school services and community Services;

(b) Program of Comprehensive Services (available for students including counselors, social workers, school nurses, psychologists, and psychiatrists);

(c) Personnel and Organization (ratios and services);

(d) Postsecondary Services;

(e) Student Conduct and Attendance;

(2) Utah-specific requirements which shall be satisfied and may be addressed under the Northwest standards:

(a) Comprehensive Guidance (consistent with requirements of R277-462, Comprehensive Guidance Program);

(b) Student Educational Occupational Plan (SEOP) (consistent with requirements of R277-462, Comprehensive Guidance Program and R277-911, Secondary Applied Technology Education);

(c) School Fees (consistent with requirements of R277-407, School Fees);

(d) Student Conduct and Attendance (consistent with Section 53A-11-901).

D. Standard III - School Plant and Equipment

(1) Northwest requirements as provided in the Annual Report:

(a) Adequacy;

(b) Function;

(c) Assurances;

(2) Utah-specific requirements which shall be satisfied and may be addressed under the Northwest standards:

(a) Emergency Preparedness Plan (consistent with requirements of R277-400, Emergency Preparedness Plan);

(b) Design, Construction, Operations, Sanitation, and Safety of Schools (consistent with requirements of R392-200, Design, Construction, Operation, Sanitation, and Safety of Schools).

E. Standard IV - Library Media Program

(1) Northwest requirements as provided in the Annual Report:

(a) Student Performance Objectives;

(b) Use of Center;

(c) Staffing;

(d) Facilities;

(e) Equipment;

(f) Collection and Alternative Resources such as bookmobiles.

(2) Utah-specific requirements which shall be satisfied and may be addressed under the Northwest standards:

F. Standard V - Records

(1) Northwest requirements as provided in the Annual Report:

(a) Safekeeping;

(b) Minimum Information;

(c) Handling of student records; and

(2) Utah-specific requirements which shall be satisfied and may be addressed under the Northwest standards:

(a) Student Records (consistent with requirements of Section 53A-13-301 (Utah Family Educational Rights and Privacy Act).

G. Standard VI - School Improvement (Northwest and Utah requirements):

A school shall submit pertinent information about its community support, school profile, school mission statement, school goals, and implementation of those goals.

H. Standard VII - Preparation of Personnel

(1) Northwest requirements as provided in the Annual Report:

(a) Preparation of Professional Personnel;

(b) Paraprofessional or Non-professional Personnel;

(c) Exceptions to the Standard Teacher Preparation;

(d) Professional Preparation Deficiency Report;

(e) Staff Development

(f) Excessive Turnover and Efficiency of Instruction;

(g) Incentive Programs for Teachers and Students; and

(2) Utah-specific requirements which shall be satisfied and may be addressed under the Northwest standards:

(a) Staff Development as required by the Board; and

(b) Professional Conduct of Staff;

(c) Career Ladder Participation (consistent with requirements of R277-526, Career Ladders in Education).

I. Standard VIII - Administration

(1) Northwest requirements as provided in the Annual Report:

(a) Responsibility and Leadership; and

(b) Administrative Staff Size.

J. Standard IX - Teacher Load

(1) Northwest requirements as provided in the Annual Report:

(a) Maximum Teacher Load; and

(b) Personnel Schedule.

K. Standard X - Student Activities

(1) Northwest requirements as provided in the Annual Report:

(a) Student Activities; and

(b) Audit for Student Activity Funds and Bond Requirements for Persons Managing Student Funds.

KEY: accreditation

March 22, 1999

Notice of Continuation February 26, 2004

Art X Sec 3

53A-1-402(1)

53A-1-401(3)

R277. Education, Administration.**R277-425. Budgeting, Accounting, and Auditing for Utah School Districts.****R277-425-1. Definitions.**

- A. "Board" means the Utah State Board of Education.
- B. "Modified accrual basis of accounting" means a method under which expenditures other than accrued interest on general long-term debt are recorded at the time liabilities are incurred and revenues are recorded when they become measurable and available to finance expenditures of the current period.
- C. "GAAP" means Generally Accepted Accounting Principles, as defined in the "Codification of Governmental Accounting and Financial Reporting Standards," as published by the Governmental Accounting Standards Board.
- D. "GAAS" means auditing standards established by the American Institute of Certified Public Accountants, generally referred to as Generally Accepted Auditing Standards.

R277-425-2. Authority and Purpose.

- A. This rule is authorized by Section 53A-1-402(1)(f) which allows the Board to adopt rules regarding financial, statistical, and student accounting requirements, Section 53A-1-404 which allows the Board to approve auditing standards for school boards, Section 53A-1-405 which requires the Board to verify accounting procedures of school boards for the purpose of determining the allocation of Uniform School Funds, 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 uniform budgeting, accounting, and auditing procedures for school districts consistent with Generally Accepted Accounting Principles (GAAP) and Generally Accepted Auditing Standards (GAAS).

R277-425-3. Procedures.

School districts shall act consistent with the Annual School Finance and Statistics Workshop Book for Utah School Districts, published by the Utah State Board of Education, April, 1979 and reviewed annually. The Workshop Book contains applicable Utah statutes, applicable Board rules, and uniform rules for:

- A. budgeting;
- B. financial accounting;
- C. student membership and attendance accounting;
- D. indirect costs and proration;
- E. financial audits;
- F. statistical audits; and
- G. compliance and performance audits.

R277-425-4. Amendments.

The budgeting, accounting, and auditing standards for Utah school districts are amended as follows:

- A. Each school district's financial reporting shall be in accordance with Generally Accepted Accounting Principles, (GAAP), which include Generally Accepted Governmental Auditing Standards.
- B. Section 53A-19-103 allows school districts to have an undistributed reserve not to exceed five percent of the district maintenance and operation fund budgeted expenditures. The purpose of the reserve is to meet unexpected and unspecified contingencies.

KEY: education finance

April 15, 1996

Notice of Continuation February 26, 2004

53A-1-402(1)(f)

53A-1-404

53A-1-405

53A-1-401(3)

R277. Education, Administration.**R277-462. Comprehensive Guidance Program.****R277-462-1. Definitions.**

A. "ATE Consortium" means representatives of nine ATE Regional Planning Areas.

B. "Board" means the Utah State Board of Education and Applied Technology Education.

C. "Comprehensive Guidance Program" means the organization of resources to meet the priority needs of students through four delivery system components:

(1) guidance curriculum which means providing guidance content to all students in a systematic way;

(2) student educational and occupational planning component which means individualized education and career planning with all students;

(3) responsive services component designed to meet the immediate concerns of certain students; and

(4) system support component which addresses management of the Program and the needs of the school system itself.

D. "Comprehensive Guidance Steering and Advisory Committee" means representatives of district counseling supervisors, district ATE directors, PTA, the school counselor professional association, and practicing school counselors.

E. "Direct services" means time spent on the guidance curriculum, SEOP, and responsive services activities meeting students' identified needs as discerned by students, school personnel and parents consistent with district policy.

F. "SEOP" means student education occupation plan.

G. "Student achievement" means academic performance, career development, personal/social development, retention, attendance, SEOP outcomes and other measures of adequate yearly progress.

H. "USOE" means the Utah State Office of Education.

I. "WPU" means weighted pupil unit, the basic unit used to calculate the amount of state funds for which a school district or charter school is eligible.

R277-462-2. Authority and Purpose.

A. This rule is authorized by Utah Constitution Article X, Section 3 which vests general control and authority over public education in the Board, by Section 53A-1a-106(2)(b) which directs local boards to develop policies for the implementation of student education plans (SEP) or SEOPs, and by Section 53A-1-401(3) which allows the Board to adopt rules in accordance with its responsibilities.

B. This rule establishes standards and procedures for entities applying for funds appropriated for Comprehensive Guidance Programs administered by the Board.

R277-462-3. Comprehensive Guidance Program Approval and Qualifying Criteria.

A. Comprehensive Guidance disbursement criteria:

(1) In order to qualify for Comprehensive Guidance Program funds, schools shall implement SEOP policies and practices, consistent with Section 53A-1a-106(2)(b), local board or charter school governing board policy, and the school improvement plan developed for Northwest Accreditation.

(2) Each school, including charter schools, which has a USOE-approved Comprehensive Guidance Program shall receive a base of 6 WPU for the first 400 students as determined by the October 1 enrollment of the previous fiscal year, and a per student allotment, as funds are available, for each additional student beyond 400, capping at a maximum 1200 students.

(3) Priority for funding shall be given for grades nine through twelve for ATE programs including the Comprehensive Guidance Program and any remaining funds shall be allocated to grades seven and eight for the schools which meet Comprehensive Guidance Program standards. Funds directed

to grades seven and eight shall be distributed according to the formula under R277-462-3A(2) following the distribution of funds for grades nine through twelve.

(4) The school or school district Comprehensive Guidance Program shall be integrated into the mission of the school and be consistent with the Northwest Accreditation process as defined in R277-413, Accreditation of Secondary Schools, Alternative or Special Purpose Schools. School counselors shall provide evidence that the Comprehensive Guidance Program contributes to student achievement included in the local school improvement plan developed as part of the Northwest Accreditation process.

(5) Schools shall qualify to receive Comprehensive Guidance Program funds through participation in a regular schedule of on-site review by team members designated by the district or charter school. Scheduling of the on-site review process shall be coordinated with the Northwest Accreditation process for secondary schools as defined in R277-413 and shall, at a minimum, take place every three years. Successful on-site reviews of the Comprehensive Guidance Program shall indicate a balance of activities in individual student planning, guidance curriculum, responsive services and system support.

(6) Comprehensive Guidance Program funds shall be distributed to districts for schools within the district or charter schools that have completed a regular schedule of on-site reviews and that meet all of the following criteria:

(a) Approval of the Comprehensive Guidance Program by the local board of education or charter school governing board and on-going communication with the local or governing board regarding Program goals and outcomes supported by data;

(b) Regular participation of guidance team members in USOE sponsored Comprehensive Guidance training;

(c) Adequate resources and support for guidance facilities, material, equipment, clerical support, and school improvement processes;

(d) Evidence that eighty percent of aggregate counselors time is devoted to DIRECT service to students through a balanced program of individual planning, guidance curriculum, and responsive services consistent with the results of the school needs data;

(e) Communication, collaboration, and coordination within the feeder system regarding the Comprehensive Guidance Program;

(f) School-wide student/parent/teacher needs assessment data for the Comprehensive Guidance Program gathered and analyzed at least every three years;

(g) Structures and processes to ensure effective Program management including advisory and steering committees functioning effectively, school counselors working as Program leaders, and the Comprehensive Guidance Program contributing to school improvement teams;

(h) Responsive services are available to address the immediate concerns and identified needs of all students through an education-oriented and programmatic approach, and in collaboration with existing school programs and coordination with family, school and community resources;

(i) Delivery to students of a developmental and sequential guidance curriculum in harmony with content standards identified in the Utah model for the Comprehensive Guidance Program. Guidance curriculum is prioritized according to the results of the school needs assessment process;

(j) Assistance for students in career development, including awareness and exploration, job seeking and finding skills, and post high school placement;

(k) Establishment of Student Education Occupation Planning (SEOP), both as a process and a product consistent with local board or charter school governing board policy and goals of the Utah Model for Comprehensive Guidance Program, Northwest Accreditation, R277-413, and Applied Technology

Education, R277-911; and

(1) All Program elements are designed to recognize and address the diverse needs of every student.

B. All districts may qualify schools for the Comprehensive Guidance Program funds and districts and charter school governing boards shall certify in writing that all Program standards are being met by each school receiving funds under this rule and meet the following deadlines:

(1) The "Form for Program Approval" shall be received by the USOE from schools scheduled for review in the three year cycle no later than May 1 of each year for disbursement of funds the next year.

(2) Programs approved and forms submitted by December 20 of each year MAY be considered for partial disbursement, if funds are available.

R277-462-4. Use of Funds.

A. Funds disbursed for this Program shall be used by the district in the district secondary schools in grades seven through twelve to provide a guidance curriculum and an SEOP for each student at the school, to provide responsive services, and to provide system support for the Comprehensive Guidance Program. Such costs may include the following:

(1) personnel costs;

(2) career center equipment such as computers, or media equipment;

(3) career center materials such as computer software, occupational information, SEOP folders, and educational information;

(4) in-service training of personnel involved in the Comprehensive Guidance Program;

(5) extended day or year if REQUIRED to run the Program; and

(6) guidance curriculum materials for use in classrooms.

B. Funds shall not be used for non-guidance purposes or to supplant funds already being provided for the Comprehensive Guidance Program except that:

(1) Districts or charter schools may pay for the costs incurred in hiring NEW personnel as a means of reducing the pupil/counselor ratio and eliminating time spent on non-guidance activities in order to meet the Program criteria.

(2) Districts or charter schools may pay other costs associated with a Comprehensive Guidance Program which were incurred as a part of the Program during the implementation phase but which WERE NOT a regular part of the Program prior to that time.

R277-462-5. Variances and Reporting.

A. New schools that are created from schools that have Northwest accreditation and USOE Comprehensive Guidance Program approval may qualify for Comprehensive Guidance Program funding under this rule in the schools' first year of operation.

B. Charter schools and other new schools not meeting the requirements of R277-462-5A may receive comprehensive guidance program funding following two years of planning, training and program implementation.

C. The USOE shall monitor the Program and provide an annual report on its progress and success.

D. Districts or charter schools shall certify on an annual basis that previously qualified schools continue to meet the Program criteria and provide the USOE with data and information on the Program as required or requested.

KEY: public education, counselors

February 5, 2004

Notice of Continuation September 30, 1999

Art X Sec 3

53A-15-201

53A-17a-131.8

R277. Education, Administration.**R277-517. Athletic Coaching Certification.****R277-517-1. Definitions.**

A. "American Sport Education Program (ASEP)" offers training programs for coaches, officials, sport administrators, athletes and parents of athletes.

B. "Athletic coach" means any paid individual whose responsibilities include coaching or advising an athletic team, including both men's and women's baseball, basketball, cheerleading, cross-country/track, drill team, football, golf, soccer, softball, swimming and diving, tennis, volleyball, and wrestling.

C. "Athletic coaching training" means the training required of head coaches and paid assistant coaches of all sports. The training requires completion of a Board-approved in-service program covering the basic competencies outlined in R277-517-4, Athletic Coaching Preparation Criteria. A basic first aid course and CPR training shall be in addition to the required eight hours of training.

D. "Board" means the Utah State Board of Education.

E. "Computer Aided Credentials of Teachers in Utah System (CACTUS)" means the electronic file maintained on all licensed Utah educators. The file includes such information as:

- (1) personal directory information;
- (2) educational background;
- (3) endorsements;
- (4) employment history;
- (5) professional development information; and
- (6) a record of disciplinary action taken against the educator.

All information contained in an individual's CACTUS file is available to the individual, but is classified private or protected under Section 63-2-302 or 304 and is accessible only to specific designated individuals.

F. "Paid" means receiving any compensation, remuneration, or gift to which monetary value can be attached as a result of service as a coach.

G. "Standards" means criteria that are applied uniformly and which shall be observed in the operation of a program. They are criteria against which the goals, objectives, and operation of a program will be evaluated. Following standards is a mandatory action.

H. "USOE" means the Utah State Office of Education.

I. "Utah High School Activities Association" means an Association of Utah school districts that administers and supervises interscholastic activities among its member schools according to the Association constitution and by-laws.

R277-517-2. Authority and Purpose.

A. This rule is authorized by Utah Constitution, Article X, Section 3 which vests the general control and supervision of the public schools in the Board, by Section 53A-3-602.5(2)(j) which requires the Board to develop a school performance report to inform the state's residents of the quality of schools and the educational achievement of students in the state's public education system regarding staff qualifications, by Section 53A-1-401(3) which allows the Board to adopt rules in accordance with its responsibilities, by Section 53A-1-402(1)(a) which directs the Board to make rules regarding the licensing of educators, and by Section 53A-6-101 through 109 which discusses educator licensing.

B. The purpose of this rule is to mandate training for individuals employed or acting as coaches in the public schools and to establish criteria for licensed educators assigned to athletic coaching positions in Utah secondary schools.

C. It is the Board's intent that athletics and extracurricular activities remain supplemental to the Core Curriculum. It is the preference of the Board that school districts hire licensed educators as coaches and ensure that athletic coaches needed in

addition to licensed educators receive training consistent with this rule. It is the Board's preference that all athletic coaches, including volunteer coaches, are trained consistent with this rule.

R277-517-3. Athletic Coaching Training and Certification.

A. All athletic head coaches and assistant coaches shall submit to a criminal background check consistent with Section 53A-3-410 as a condition for employment or appointment.

B. All other individuals who have significant and unsupervised access to students, including coaches (both paid and volunteer) and extracurricular activity advisors, shall have criminal background checks consistent with Section 53A-3-410 as a condition for employment or appointment or participation with students.

C. All athletic head coaches and paid assistant coaches of public high school sports should have completed Board-approved Athletic Coaching Training prior to beginning coaching responsibilities.

(1) Athletic coaches shall complete required training at the first available opportunity and no later than the first school year that they are employed or volunteer as public school coaches;

(2) Athletic coaches may not coach a second school year without completing training consistent with this rule; and

(3) Prior to coaching, athletic coaches shall complete basic first aid and adult CPR training through an approved or recognized program consistent with Red Cross standards available from the American Red Cross offices or school district offices.

R277-517-4. Compliance.

A. Schools or school districts shall verify compliance with this rule by:

(1) reporting to the Utah High School Activities Association and the Board the following information:

(a) the names of Utah public school athletic coaches participating with public school students; and

(b) the school and specific assignment of the school athletic coach; and

(c) whether or not the school athletic coach is a licensed educator; and

(d) documentation of the training received by the coaches identified in R277-517-1B; and

(e) documentation of the completion of a criminal background check required under Section 53A-3-410, including resolution of any relevant problems.

B. Documentation of the qualification and preparation of coaches shall be provided in the activity disclosure statement required under Section 53A-3-420 no later than two weeks after the completion of tryouts for a specific sport and shall be public information.

C. School districts, as supervisors and employers of coaches, are responsible to ensure that their coaches' behavior and activities are consistent with state law and district policies.

D. Athletic coaches whose records are on CACTUS and whose CACTUS records do not identify unresolved allegations as of January 1, 2003, shall not be required to complete a criminal background check.

R277-517-5. Athletic Coaching Training Program Criteria.

A. The USOE shall review and compare the National Standards for Athletic Coaches, Levels 1-3, with the American Sport Education Program (ASEP) and other equivalent programs to develop and determine a Utah coaching preparation program. Currently, the Board approves ASEP for Utah coaching preparation training.

B. The National Standards for Athletic Coaches and the ASEP training program are available from the USOE and the Utah High School Activities Association.

C. A USOE-approved coaching preparation program shall include, at a minimum, knowledge and understanding in all of the following areas:

- (1) the prevention and care of athletic injuries;
- (2) bio-physiology including nutrition, drugs, biomechanics and conditioning;
- (3) emergency life support skills, to include advanced first aid and CPR;
- (4) pedagogy of coaching including skill analysis, learning theories and progressions;
- (5) psycho-social aspects of sports, competition, and coaching including the psychology of performance, role modeling, leadership, sportsmanship, competition, human relationships, and public relations;
- (6) motor learning including adolescent growth and development, physical, social, and emotional stress and limitations, external social and emotional pressures;
- (7) officiating athletic events, local district rules and regulations, High School Activities Association by-laws and interpretations of rules, and legal issues in sports and school activities; and
- (8) sports management and philosophy including sports law, risk management and team management.

KEY: coaching certification, athletics

February 5, 2004

Notice of Continuation May 14, 2001

Art X Sec 3

53A-1-401(3)

53A-1-402(1)(a)

53A-6-101 through 109

R277. Education, Administration.**R277-520. Appropriate Licensing and Assignment of Teachers.****R277-520-1. Definitions.**

A. "At will employment" means employment that may be terminated for any reason or no reason with minimum notice to the employee consistent with the employer's designated payroll cycle.

B. "Board" means the Utah State Board of Education.

C. "Composite major" means credits earned in two or more related subjects, as determined by an accredited higher education institution.

D. "Core academic subjects or areas" 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), also known as the No Child Left Behind Act (NCLB), Title IX, Part A, 20 U.S.C. 7801, Section 9101(11).

E. "Demonstrated competency" means that a teacher shall demonstrate current expertise to teach a specific class or course through the use of lines of evidence which may include completed USOE-approved course work, content test(s), or years of successful experience including evidence of student performance.

F. "Eminence" means distinguished ability in rank, in attainment of superior knowledge and skill in comparison with the generally accepted standards and achievements in the area in which the authorization is sought.

G. "Highly qualified" means a teacher has met the specific requirements of ESEA, NCLB, Title IX, Part A, 20 U.S.C. 7801, Section 9101(23).

H. "HOUSSE" means high, objective, uniform state standard of evaluation permitted under ESEA, NCLB, Title IX, Part A, 20 U.S.C. 7801, Section 9101(23)(C)(ii).

I. "LEA" means a school district or charter school.

J. "Letter of authorization" means a designation given to an individual, 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 a school district for one year. A teacher working under a letter of authorization who is not an alternative routes to licensing (ARL) candidate, cannot be designated highly qualified under R277-520-1G.

K. "Level 1 license" means a Utah professional educator license issued upon completion of an approved preparation program or an alternative preparation program, or pursuant to an agreement under the NASDTEC Interstate Contract, to candidates who have also met all ancillary requirements established by law or rule.

L. "Level 2 license" means a Utah professional educator license issued after satisfaction of all requirements for a Level 1 license as well as completion of Entry Years Enhancements (EYE) for Quality Teaching - Level 1 Utah Teachers, as provided in R277-522, a minimum of three years of successful teaching in a public or accredited private school, and completion of all NCLB requirements at the time the applicant is licensed.

M. "Level 3 license" means a Utah professional educator license issued to an educator who holds a current Utah Level 2 license and has also received, in the educator's field of practice, National Board certification or a doctorate in education or in a field related to a content area under R277-501-1M from an accredited institution.

N. "License areas of concentration" are obtained by completing an approved preparation program or an alternative preparation program in a specific area of educational studies such as Early Childhood (K-3), Elementary 1-8, Middle (5-9), Secondary (6-12), Administrative/Supervisory, Applied Technology Education, School Counselor, School Psychologist,

School Social Worker, Special Education (K-12), Preschool Special Education (Birth-Age 5), Communication Disorders,.

O. "License endorsement (endorsement)" means a specialty field or area earned through course work equivalent to at least an academic minor (with pedagogy) or through demonstrated competency; the endorsement shall be listed on the Professional Educator License indicating the specific qualification(s) of the holder.

P. "Major equivalency" means 30 semester hours of USOE and local board-approved postsecondary education credit or CACTUS-recorded professional development in NCLB core academic subjects as appropriate to satisfy NCLB highly qualified status.

Q. "No Child Left Behind Act (NCLB)" means the federal Elementary and Secondary Education Act, P.L. 107-110, Title IX, Part A, Section 9101(11).

R. "Professional staff cost program funds" means funding provided to school districts based on the percentage of a district's professional staff that is appropriately licensed in the areas in which staff members teach.

S. "State qualified" means that an individual has met the Board-approved requirements to teach core or non-core courses in Utah public schools.

T. "SAEP" means State Approved Endorsement Program. This identifies an educator working on a professional development plan to obtain an endorsement.

U. "USOE" means the Utah State Office of Education.

R277-520-2. Authority and Purpose.

A. This rule is authorized by Utah Constitution, Article X, Section 3 which vests general control and supervision of public education in the Board, Section 53A-1-401(3) which gives the Board authority to adopt rules in accordance with its responsibilities, and Section 53A-6-104(2)(a) which authorizes the Board to rank, endorse, or classify licenses. This rule is also necessary in response to ESEA NCLB.

B. The purpose of this rule is to provide criteria for local boards to employ educators in appropriate assignments, for the Board to provide state funding to local school boards for appropriately qualified and assigned staff, and for the Board and local boards to satisfy the requirements of ESEA in order for local boards to receive federal funds.

R277-520-3. Appropriate Licenses with Areas of Concentration and Endorsements.

A. An early childhood teacher (kindergarten through 3) shall hold a Level 1, 2, or 3 license with an early childhood license area of concentration.

B. An elementary teacher (one through 8) shall hold a Level 1, 2, or 3 license with an elementary license area of concentration.

C. A secondary teacher (grades 6-12) including high school, middle-level, intermediate, and junior high schools, shall hold a Level 1, 2, or 3 license with a secondary license area of concentration with endorsements in all teaching assignment(s).

D. A teacher with a subject-specific assignment in grades 6, 7 or 8 shall hold a secondary license area of concentration with endorsement(s) for the specific teaching assignment(s) or an elementary license area of concentration with the appropriate subject/content endorsement(s).

E. An elementary (grades 7-8), a secondary or middle-level teacher may be assigned temporarily in a core or non-core academic area for which the teacher is not endorsed if the local board requests and receives a letter of authorization from the Board and the teacher is placed on an approved SAEP.

R277-520-4. Routes to Utah Educator Licensing.

A. In order to receive a license, an educator shall have

completed a bachelors degree at an approved higher education institution and:

(1) completed an approved institution of higher education teacher preparation program in the desired area of concentration; or

(2) completed an approved alternative preparation for licensing program, under alternative routes to licensing, consistent with R277-503.

B. An individual may receive a Utah license with an applied technology area of concentration following successful completion of a USOE-approved professional development program for teacher preparation in applied technology education.

C. An individual may receive a district-specific, competency-based license under Section 53A-6-104.5 and R277-520-8.

R277-520-5. Eminence.

A. The purpose of an eminence authorization is to allow individuals with exceptional training or expertise, consistent with R277-520-1F, to teach or work in the public schools on a limited basis.

B. Teachers with an eminence authorization may teach no more than 37 percent of the regular instructional load.

C. Teachers working under an eminence authorization shall never be considered highly qualified.

D. Local boards shall require an individual teaching with an eminence authorization to have a criminal background check consistent with Section 53A-3-410(1) prior to employment by the local board.

E. The local board of education that employs the teacher with an eminence authorization shall determine the amount and type of professional development required of the teacher.

F. A local board of education that employs teachers with eminence authorizations shall apply for renewal of the authorization(s) annually.

R277-520-6. State Qualified Teachers (Teachers Who Satisfy HOUSSE Rules).

A. A teacher has a Utah Level 1, 2 or 3 license or a district-specific competency-based license.

B. A teacher has an appropriate area of concentration.

C. A teacher in grades 6-12 has the required endorsement for the course(s) the teacher is teaching by means of:

(1) an academic teaching major from an accredited postsecondary institution, or a passing score on content test(s) and pedagogy test(s), if available, or USOE-approved pedagogy courses; or

(2) an academic major or minor from an accredited postsecondary institution; or

(3) completion of a personal development plan under an SAEP in the appropriate subject area(s) as explained under R277-520-10 with approval from the USOE specialist(s) in the endorsement subject areas.

D. On an annual basis, local boards/charter school boards shall request letters of authorization for teachers who are teaching classes for which they are not endorsed.

(1) A qualified teacher working under an SAEP shall complete the program within two years.

(2) The district/charter school, with assistance from the USOE, shall review the progress of an individual under an SAEP annually.

(3) With written justification, the USOE may approve the continuation of an SAEP.

R277-520-7. Highly Qualified Teachers.

A. A secondary teacher (7-12) is considered highly qualified if the teacher meets the requirements of R277-501-4.

B. An elementary/early childhood teacher (grades K-8) is

considered highly qualified if the teacher meets the requirements of R277-501-5.

R277-520-8. School District/Charter School Specific Competency-based Licensed Teachers.

A. The following procedures and timelines apply to the employment of educators who have not completed the traditional licensing process under R277-520-5A, B, or C:

(1) A local board/charter school board may apply to the Board for a letter of authorization to fill a position in the district.

(2) The employing school district shall request a letter of authorization no later than 60 days after the date of the individual's first day of employment.

(3) The application for the letter of authorization from the local board/charter school board for an individual to teach one or more core academic subjects shall provide documentation of:

(a) the individual's bachelors degree; and

(b) for a K-6 grade teacher, the satisfactory results of the rigorous state test including subject knowledge and teaching skills in the required core academic subjects under Section 53A-6-104.5(3)(ii) as approved by the Board; or

(c) for the teacher in grades 7-12, demonstration of a high Level of competency in each of the core academic subjects in which the teacher teaches by completion of an academic major, a graduate degree, course work equivalent to an undergraduate academic major, advanced certification or credentialing, results or scores of a rigorous state core academic subject test in each of the core academic subjects in which the teacher teaches.

(4) The application for the letter of authorization from the local board/charter school board for non-core teachers in grades K-12 shall provide documentation of:

(a) a bachelors degree, associates degree or skill certification; and

(b) skills, talents or abilities specific to the teaching assignment, as determined by the local board/charter school board.

(5) Following receipt of documentation, the USOE shall approve a district/charter school specific competency-based license.

(6) If an individual employed under a letter of authorization leaves the district before the end of the employment period, the district shall notify the USOE Licensing Section regarding the end-of-employment date.

(7) The letter of authorization for an individual's district/charter school specific competency-based license shall be valid only in the district/charter school that originally requested the letter of authorization and for the individual originally employed under the letter of authorization.

B. The written copy of the state-issued district-specific competency-based license shall prominently state the name of the school district/charter school followed by DISTRICT/CHARTER SCHOOL-SPECIFIC COMPETENCY-BASED LICENSE.

C. A school district/charter school may change the assignment of a school district/charter school-specific competency-based license holder but notice to USOE shall be required and additional competency-based documentation may be required for the teacher to remain qualified or highly qualified.

D. School district/charter school specific competency-based license holders are at-will employees consistent with Section 53A-8-106(5).

R277-520-9. Routes to Appropriate Endorsements for Teachers.

Teachers shall be appropriately endorsed for their teaching assignment(s).

A. To be highly qualified, teachers may obtain the

required endorsement(s) with a major or composite major or major equivalency consistent with their teaching assignment(s), including appropriate pedagogical competencies; or

B. Teachers may complete a professional development plan under an SAEP in the appropriate subject area(s) with approval from USOE Curriculum specialists; or

C. Teachers may demonstrate competency in the subject area(s) of their teaching assignment(s). In order to be endorsed through demonstrated competency, the educator shall pass designated Board-approved content knowledge and pedagogical knowledge assessments as they become available.

D. Individuals shall be properly endorsed consistent with R277-520-3 or have USOE-approved SAEPs. Otherwise, the Board may withhold professional staff cost program funds.

R277-520-10. State-Approved Endorsement Program (SAEP).

A. Teachers in any educational program who are assigned to teach out of their area(s) of endorsement shall participate in an SAEP and make satisfactory progress within the period of the SAEP as determined by USOE specialists.

B. The employing school district shall identify teachers who do not meet the state qualified definition and provide a written justification to the USOE.

C. Individuals participating in SAEPs shall demonstrate progress toward completion of the required endorsement(s) annually, as determined jointly by the school district/charter school and the USOE.

D. An SAEP may be granted for one two-year period and may be renewed by the USOE, upon written justification from the school district, for one additional two-year period.

R277-520-11. Background Check Requirement and Withholding of State Funds for Non-Compliance.

A. Educators qualified under any provision of this rule shall also satisfy the criminal background requirement of Section 53A-3-410 prior to unsupervised access to students.

B. If LEAs do not appropriately identify teachers not meeting the definition of state qualified teacher under this rule, they may have state appropriated professional staff cost program funds withheld pursuant to R277-486, Professional Staff Cost Formula.

C. Local boards/charter school boards shall report highly qualified educators in core academic subjects and educators who do not meet the requirements of highly qualified educators in core academic subjects beginning July 1, 2003.

**KEY: educator, license, assignment
February 5, 2004
Notice of Continuation July 12, 2000**

**Art X Sec 3
53A-1-401(3)
53A-6-104(2)(a)**

R277. Education, Administration.**R277-524. Paraprofessional Qualifications.****R277-524-1. Definitions.**

A. "Core academic subjects or areas" 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), also known as the No Child Left Behind Act (NCLB).

B. "Direct supervision of a licensed teacher" means:

(1) the teacher prepares the lesson and plans the instruction support activities the paraprofessional carries out, and the teacher evaluates the achievement of the students with whom the paraprofessional works; and

(2) the paraprofessional works in close and frequent proximity with the teacher.

C. "No Child Left Behind (NCLB)" means the federal law under the Elementary and Secondary Education Act, Title IX, Part A, 20 U.S.C. 7801.

D. "Paraprofessional" means an individual who works under the supervision of a teacher or other licensed/certificated professional who has identified responsibilities in the public school classroom.

R277-524-2. Authority and Purpose.

A. This rule is authorized by Utah Constitution, Article X, Section 3 which vests general control and supervision of public education in the Board, Section 53A-1-401(3) which gives the Board authority to adopt rules in accordance with its responsibilities, Section 53A-1-402(1)(a)(i) which requires the Board to establish rules and minimum standards for the public schools regarding the qualification and certification of educators and ancillary personnel who provide direct student services, and NCLB, P.L. 107-110, Title 1, Sec. 1119 which requires that each local education agency receiving assistance under this part shall ensure that all paraprofessionals shall be appropriately qualified.

B. The purpose of this rule is to designate appropriate assignments of paraprofessionals and qualifications for paraprofessionals hired before and after January 6, 2002 consistent with NCLB requirements.

R277-524-3. Appropriate Assignments or Duties for Paraprofessionals.

Paraprofessionals may:

A. provide individual or small group assistance or tutoring to students under the direct supervision of a licensed teacher during times when students would not otherwise be receiving instruction from a teacher.

B. assist with classroom organization and management, such as organizing instructional or other materials;

C. provide assistance in computer laboratories;

D. conduct parental involvement activities;

E. provide support in library or media centers;

F. act as translators;

G. provide supervision for students in non-instructional settings.

R277-524-4. Requirements for Paraprofessionals.

A. Paraprofessionals hired before January 6, 2002 who function under R277-504-3A, and working in programs supported by Title I funds shall satisfy one of the following prior to January 6, 2006:

(1) The individual has completed at least two years (minimum of 48 semester hours) at an accredited higher education institution; or

(2) The individual has obtained an associates (or higher) degree from an accredited higher education institution; or

(3) The individual has satisfied a rigorous state assessment, approved by the Board, that demonstrates:

(a) knowledge of, and the ability to assist in instructing, reading, writing, and mathematics; or

(b) knowledge of, and the ability to assist in instructing, reading readiness, writing readiness, and mathematics readiness, as appropriate; or

(4) The individual has satisfied a rigorous local assessment, approved by the local board, that demonstrates:

(a) knowledge of, and the ability to assist in instructing, reading, writing, and mathematics; or

(b) knowledge of, and the ability to assist in instructing, reading readiness, writing readiness, and mathematics readiness, as appropriate.

B. Paraprofessionals hired after January 6, 2002 in programs supported by Title I funds shall satisfy R277-524-4B(1)(2)(3) or (4).

(1) Individual shall have earned a secondary school diploma or a recognized equivalent; and

(2) The individual has completed at least two years (minimum of 48 semester hours) at an accredited higher education institution; or

(3) The individual has obtained an associates (or higher) degree from an accredited higher education institution; or

(4) The individual has satisfied a rigorous state or local assessment about the individual's knowledge of an ability to assist students in core courses under NCLB.

C. The individual shall satisfactorily complete a criminal background check if he will have significant unsupervised access to students consistent with Section 53A-3-410.

R277-524-5. Variances.

The provisions of this rule do not apply to:

A. paraprofessionals who are proficient in English and a language other than English who provide translator services; or

B. paraprofessionals who have only parental involvement or similar responsibilities.

R277-524-6. Use of Funds.

Local education agencies may use Title I funds in addition to other funds available and identified by the local education agency to support ongoing training and professional development for paraprofessionals.

KEY: paraprofessional qualifications, NCLB February 5, 2004

**Art X Sec 3
53A-1-401(3)
53A-1-402(1)(a)(I)
P.L. 107-110, Title 1, Sec. 1119**

R277. Education, Administration.**R277-601. Standards for Utah School Buses and Operations.****R277-601-1. Definitions.**

"Board" means the Utah State Board of Education.

KEY: school, buses, school transportation

1988

Notice of Continuation February 26, 2004

53A-1-402(1)(e)

53A-1-401(3)

R277-601-2. Authority and Purpose.

A. This rule is authorized by Utah Constitution Article X, Section 3 which vests general control and supervision of the public education in the Board, Section 53A-1-402(1)(e) which directs the Board to adopt rules for state reimbursed bus routes, bus safety and operational requirements, and other transportation needs and Section 53A-1-401(3) which allows the Board to adopt rules in accordance with its responsibilities.

B. The purpose of this rule is to specify standards for state student transportation funds, school buses, and school bus drivers utilized by school districts.

R277-601-3. Standards.

The Board shall act consistent with the manual entitled "Standards for Utah School Buses and Operations," 1987, which included input from the Utah Transportation Commission, and the Utah Department of Public Safety and is available at each department or agency.

R277-601-4. Amendments.

The following sections of Standards for Utah School Buses and Operations are changed as follows:

A. Part I, 100. SCHOOL BUS OPERATIONS - GENERAL REQUIREMENTS

100.02 Standards Statement

Paragraph One, First sentence: In transporting eligible students, expenditures for regular, special education, and contract bus routes established by the district and approved by the State Office of Education are termed "A" category while other costs of transportation are classified in the "B" category.

Paragraph Four, First sentence: When school districts contract or lease for the pupil transportation program, costs are termed "A" category costs.

Paragraph Five, Add this sentence to the end of the paragraph: Districts receiving the incentive funding may expend the monies at the discretion of the local school board.

Add as a new Paragraph: The state appropriation for transporting qualified pre-school three- and four-year-old handicapped students to and from schools is awarded on the basis of a proposed budget submitted for approval to the Finance and Statistical Section of the Utah State Office of Education. Each district's initial share of the appropriation is based on the prorated proportion that the number of eligible students in the district bears to the total of such students in the state, provided the money is required by the district for its budget. Unused balances from districts not operating the program or not needing the full prorated portion are reallocated to districts which have requested more than their initial share. The reallocation is distributed on the same basis as the initial allocation. Reallocated funds may be used on unfulfilled budget requests. Allocations are sent to districts on the basis of actual approved expenditures not to exceed the appropriated amount. The program is cost accounted under program number 5343.

B. TRANSPORTATION - TO AND FROM SCHOOL FORMULA

Part I. EXAMPLE: 1988-89.

Part II. "B" Money Based on Standards for Utah School Buses and Operations, 1987.

Total the following: (Handbook II Account Numbers)

1. 514 + 516 Account: Parent (Student allowance) subsistence and Auto Mileage payment.

2. Legislative Appropriation to: Extended Year Program for Severely Handicapped, Alternate to Building Construction, and Pre-School 3 and 4 Years of Age Special Education.

R277. Education, Administration.**R277-712. Advanced Placement Programs.****R277-712-1. Definitions.**

A. "Board" means the Utah State Board of Education.

B. "Advanced Placement Program" means the College Board Advanced Placement Program. Its policies are determined by representatives of member institutions. Its operational services are provided by the Educational Testing Service. The program provides practical descriptions of college-level courses to interested schools and student test results based on these courses to colleges of the student's choice. Participating colleges grant credit or appropriate placement, or both, to students whose test results meet standards prescribed by the college.

C. "WPU" means the basic state funding unit.

R277-712-2. 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-17a-120, which directs the Board to adopt rules for the expenditure of funds appropriated for accelerated learning programs, Section 53A-1-402(1) which allows the Board to adopt minimum standards for programs and Section 53A-1-401(3) which allows the Board to adopt rules in accordance with its responsibilities.

B. The purpose of this rule is to specify the procedures and standards local districts must follow to qualify for state funds for the Advanced Placement Program.

R277-712-3. Eligibility; Use of and Distribution of Funds.

A. All school districts are eligible to participate in the Advanced Placement Program.

B. District use of state funds for the Advanced Placement Program is limited to the following:

(1) to offset the costs of funding smaller classes;

(2) to fund workshops within the district to work on beginning, implementing, or coordinating an Advanced Placement Program;

(3) to purchase any of the following for library, laboratory, or direct classroom use: needed supplemental texts, materials, and equipment;

(4) to pay a teacher directly involved in a small group or individual tutorial as an extra assignment in a small school or with a limited number of students who are able and willing to take an Advanced Placement course;

(5) to aid in staff development which includes teacher stipends for tuition and living expenses connected with the pursuit of additional training on specified Advanced Placement curriculum taught by the teacher;

(6) to pay the costs of tests for students; and

(7) to assist with costs of distance learning programs, equipment or instructors which could increase the AP options in a school.

C. Funds are distributed on the basis of the following: the total funds designated for the Advanced Placement Program are divided by the total number of Advanced Placement exams passed with a grade of 3 or higher by students in the public schools of Utah. This results in a fixed amount of dollars per exam passed. Each participating school district receives that amount for each exam successfully passed by one of its students.

D. The Board shall develop uniform deadlines, forms, and fiscal and pupil accounting procedures for this program.

KEY: educational testing, accelerated learning*, gifted children

1988

Notice of Continuation February 26, 2004

53A-17a-120

53A-1-402(1)

53A-1-401(3)

R277. Education, Administration.**R277-734. Standards and Procedures for Adult Education Section 353 Funds.****R277-734-1. Definitions.**

- A. "Board" means the Utah State Board of Education.
- B. "Section 353 Funds" means funds made available under 20 U.S.C.A. 1201, the federal Adult Education Act, for special curricula projects and for the training of persons engaged, or preparing to engage, in providing adult education.
- C. "USOE" means the Utah State Office of Education.
- D. "Adult education" means instruction and educational services below the college level for adults who do not have:
 - (1) the basic education skills of the eighth grade level or below which enable them to function effectively in society; or
 - (2) a certificate of graduation from a school providing the secondary education of levels nine through twelve.

R277-734-2. Authority and Purpose.

- A. This rule is authorized under Utah Constitution Article X, Section 3 which vests general control and supervision of public education in the Board, Section 53A-15-401 which places general supervision and control of adult education in the Board and Section 53A-1-401(3) which allows the Board to adopt rules in accordance with its responsibilities.
- B. The purpose of this rule is to specify the standards and procedures for projects funded with Section 353 funds.

R277-734-3. Eligible Projects.

- Utah's allocation of Section 353 Funds shall be used for the following curriculum and staff development priorities:
 - A. Identification and implementation of assessment instruments, curricula, and activities for implementing the Board's approved adult education curriculum;
 - B. Identification and implementation of specific occupational competencies, including assessment and curricula, leading to employment following adult high school completion;
 - C. Identification and implementation of an adult high school community/home/coping/curricula for meeting adult needs by lifestyles and stages;
 - D. Identification and implementation of assessment instruments, curricula, and activities for adult high school competencies for entrance to post-secondary vocational and academic education and training;
 - E. Identification and implementation of an adult education pre-service and in-service staff development program;
 - F. Identification and implementation of an adult education program evaluation process; and
 - G. Identification and implementation of an outcome-based adult education curricula which utilizes computer-managed and technology-assisted instruction.

R277-734-4. Application and Award.

- A(1) State and local educational agencies, and public or private for-profit agencies, organizations, and institutions meeting the requirements of Subsection 4(c)(2), are eligible to receive Section 353 Funds for special curricula projects. All of these entities and institutions of higher education are eligible to receive Section 353 Funds for staff development projects.
 - (2) To be eligible to receive funds authorized under this rule, an agency, organization, or institution organized for profit must demonstrate:
 - (a) it can make a significant contribution to attaining the objectives of the Adult Education Act; and
 - (b) it can provide substantially equivalent education at a lesser cost than or can provide services and equipment not available in public institutions.
 - (3) Individuals and any school or department of divinity are ineligible to receive Section 353 Funds.
- B. Section 353 funds shall be awarded on a request for

proposal basis. The USOE's Adult Education Services Unit shall develop uniform deadlines, procedures, and forms to conduct this process.

C(1) Each local adult education program desiring to receive Section 353 Funds shall submit an application to the USOE's Adult Education Services Unit. An application must be submitted for each proposal. If an applicant wishes to have an application reconsidered for approval for a subsequent fiscal year, the application must be resubmitted.

(2) A review panel appointed and assembled by the USOE's Adult Education Services Unit shall evaluate each project application and make recommendations to the director of the USOE's Adult Education Services Unit who makes final selections.

(3) Project applications are evaluated for approval on the basis of the following:

- (a) criteria applicable to both special curricula projects and staff development projects:
 - (i) the proposal clearly defines its objectives in measurable terms;
 - (ii) the proposed plan of operation is sound;
 - (iii) the proposed activities are relevant to the needs and objectives addressed;
 - (iv) the proposed activities and objectives are needed in the area or for the personnel to be served;
 - (v) project personnel are qualified to carry out project activities and objectives;
 - (vi) personnel employed by the project do not engage in other employment that interferes with the quality and quantity of the work required by the project;
 - (vii) facilities and other resources are adequate to carry out the objectives and activities of the project;
 - (viii) the size, scope, and duration of the project are likely to secure productive results. The estimated cost is reasonable in relation to the results;
 - (ix) there is adequate potential for replication and utilization of project results in other adult education programs. There are adequate provisions for disseminating the results;
 - (x) the proposed project contains systematic evaluation procedures to measure the project's effectiveness and the extent to which its objectives and activities were accomplished; describes steps to enable the accomplishment of the objectives; and describes steps for including successful aspects of the project into the adult education program with other funds;
 - (xi) the proposed project is coordinated with other federally-assisted, state and local adult education programs in a manner that promotes a comprehensive approach to the problems of adults with educational deficiencies;
 - (xii) the project is conducted in cooperation and coordination with private and public programs and institutions in order to strengthen the project, prevent duplicative efforts, and encourage continuation; and
 - (xiii) the proposal meets all federal and state requirements and is consistent with Board policies and rules.
- (b) criteria applicable to Special Curricula Projects:
 - (i) the project uses or develops innovative methods, systems, materials, or programs to improve adult education;
 - (ii) the project addresses critical and high priority education needs of adults; and
 - (iii) the project is likely to improve the delivery of adult education services at both the state and local levels.
- (c) criteria applicable to Staff Development Projects:
 - (i) the project includes training in the organization, utilization, or development, or any combination of these, of innovative methods, systems, materials, and programs;
 - (ii) the project addresses training needs identified as criteria by national, state, and local adult education groups; and
 - (iii) the project specifies eligibility requirements for project participation.

D. An applicant is notified by letter as to the acceptance or rejection of its project application for Section 353 Funds by the USOE's Adult Education Services Unit. An approved Section 353 Project is authorized under an agreement signed by the USOE and the applicant.

R277-734-5. Program Standards and Procedures.

A. Recipients of Section 353 Funds for special curricula and staff development projects are required, whenever feasible, to make non-federal expenditures of at least ten percent of the cost of the project. The percentage required is determined on the basis of the resources of the grantee, the size and scope of the project, the cost of the project, and the ability of the grant recipient to contribute to programs the State Superintendent of Public Instruction determines to be relevant.

B. The recipient of Section 353 Funds shall establish its own criteria for admission to staff development projects based on the terms and conditions of the grant award agreement and the goals of the adult education program. Selection of participants is the responsibility of the grantee. No person shall be declared ineligible to participate in the program solely for the reason of race, color, sex, national origin, religion, handicap, or the failure to possess an academic degree. Eligible participants must be teaching, preparing to teach, counseling, supervising, or administering in the adult education program.

C. Allowable costs shall be in accordance with terms and conditions contained in the grant award agreement. Participants in staff development programs may receive support and travel allowances which must be paid in accordance with state law, policies, and procedures.

D. The following reports shall be required of grant recipients:

(1) performance reports required under the grant award agreement;

(2) financial status reports required under the grant award agreement; and

(3) a final project report which must be submitted within 60 days after the expiration or termination of the grant. It shall include:

(a) a final financial status report; and

(b) a final performance report containing:

(i) a listing of project objectives and accomplishments;

(ii) sufficient details to enable replication of the project;

(iii) a summary of findings, recommendations, and conclusions;

(iv) a brief abstract describing the methodology and operation of the project;

(v) a description of any instructional materials developed for use in the project; and

(vi) a description of any salable items developed as a result of the project.

E. The USOE shall be provided with a copy of any independent evaluations of the project or any studies of a similar nature in accordance with the requirements contained in the grant award agreement.

F. The USOE shall develop uniform fiscal and accounting procedures, forms, and deadlines for the operation of Section 353 Projects.

KEY: adult education

1988

Notice of Continuation February 26, 2004

53A-15-401

53A-1-401(3)

R307. Environmental Quality, Air Quality.**R307-150. Emission Inventories.****R307-150-1. Purpose and General Requirements.**

(1) The purpose of R307-150 is:

(a) to establish by rule the time frame, pollutants, and information that sources must include in inventory submittals; and

(b) to establish consistent reporting requirements for stationary sources in Utah to determine whether sulfur dioxide emissions remain below the sulfur dioxide milestones established in the State Implementation Plan for Regional Haze, section XX.E.1.a, incorporated by reference in R307-110-28.

(2) The requirements of R307-150 replace any annual inventory reporting requirements in approval orders or operating permits issued prior to December 4, 2003.

(3) Emission inventories shall be submitted on or before ninety days following the effective date of this rule and thereafter on or before April 15 of each year following the calendar year for which an inventory is required. The inventory shall be submitted in a format specified by the Division of Air Quality following consultation with each source.

(4) The executive secretary may require at any time a full or partial year inventory upon reasonable notice to affected sources when it is determined that the inventory is necessary to develop a state implementation plan, to assess whether there is a threat to public health or safety or the environment, or to determine whether the source is in compliance with R307.

(5) Recordkeeping Requirements.

(a) Each owner or operator of a stationary source subject to this rule shall maintain a copy of the emission inventory submitted to the Division of Air Quality and records indicating how the information submitted in the inventory was determined, including any calculations, data, measurements, and estimates used. The records under R307-150-4 shall be kept for ten years. Other records shall be kept for a period of at least five years from the due date of each inventory.

(b) The owner or operator of the stationary source shall make these records available for inspection by any representative of the Division of Air Quality during normal business hours.

R307-150-2. Definitions.

The following additional definitions apply to R307-150.

"Acute Contaminant" means any noncarcinogenic air contaminant for which a threshold limit value - ceiling (TLV-C) has been adopted by the American Conference of Governmental Industrial Hygienists in its "Threshold Limit Values for Chemical Substances and Physical Agents and Biological Exposure Indices," 2003 edition.

"Carcinogenic Contaminant" means any air contaminant that is classified as a known human carcinogen (A1) or suspected human carcinogen (A2) by the American Conference of Governmental Industrial Hygienists in its "Threshold Limit Values for Chemical Substances and Physical Agents and Biological Exposure Indices," 2003 edition.

"Chronic Contaminant" means any noncarcinogenic air contaminant for which a threshold limit value - time weighted average (TLV-TWA) having no threshold limit value - ceiling (TLV-C) has been adopted by the American Conference of Governmental Industrial Hygienists in its "Threshold Limit Values for Chemical Substances and Physical Agents and Biological Exposure Indices," 2003 edition.

"Dioxins" and "Furans" mean total tetra- through octachlorinated dibenzo-p-dioxins and dibenzofurans.

"Emissions unit" means emissions unit as defined in R307-415-3.

"Large Major Source" means a major source that emits or has the potential to emit 2500 tons or more per year of oxides of sulfur, oxides of nitrogen, or carbon monoxide, or that emits or

has the potential to emit 250 tons or more per year of PM₁₀, PM_{2.5}, volatile organic compounds, or ammonia.

"Lead" means elemental lead and the portion of its compounds measured as elemental lead.

"Major Source" means major source as defined in R307-415-3.

R307-150-3. Applicability.

(1) R307-150-4 applies to all stationary sources with actual emissions of 100 tons or more per year of sulfur dioxide in calendar year 2000 or any subsequent year unless exempted in (a) below. Sources subject to R307-150-4 may be subject to other sections of R307-150.

(a) A stationary source that meets the requirements of R307-150-3(1) that has permanently ceased operation is exempt from the requirements of R307-150-4 for all years during which the source did not operate at any time during the year.

(b) Except as provided in (a) above, any source that meets the criteria of R307-150-3(1) and that emits less than 100 tons per year of sulfur dioxide in any subsequent year shall remain subject to the requirements of R307-150-4 until 2018 or until the first control period under the Western Backstop Sulfur Dioxide Trading Program as established in R307-250-12(1)(a), whichever is earlier.

(2) R307-150-5 applies to large major sources.

(3) R307-150-6 applies to:

(a) each major source that is not a large major source;

(b) each source with the potential to emit 5 tons or more per year of lead; and

(c) each source not included in (2) or (3)(a) or (3)(b) above that is located in Davis, Salt Lake, Utah, or Weber Counties and that has the potential to emit 25 tons or more per year of any combination of oxides of nitrogen, oxides of sulfur and PM₁₀, or the potential to emit 10 tons or more per year of volatile organic compounds.

(4) R307-150-7 applies to Part 70 sources not included in (2) or (3) above.

R307-150-4. Sulfur Dioxide Milestone Inventory Requirements.

(1) Annual Sulfur Dioxide Emission Report.

(a) Sources identified in R307-150-3(1) shall submit an annual inventory of sulfur dioxide emissions beginning with calendar year 2003 for all emissions units including fugitive emissions.

(b) The inventory shall include the rate and period of emissions, excess or breakdown emissions, startup and shut down emissions, the specific emissions unit that is the source of the air pollution, type and efficiency of the air pollution control equipment, percent of sulfur content in fuel and how the percent is calculated, and other information necessary to quantify operation and emissions and to evaluate pollution control efficiency. The emissions of a pollutant shall be calculated using the source's actual operating hours, production rates, and types of materials processed, stored, or combusted during the inventoried time period.

(2) Each source subject to R307-150-4 that is also subject to 40 CFR Part 75 reporting requirements shall submit a summary report of annual sulfur dioxide emissions that were reported to the Environmental Protection Agency under 40 CFR Part 75 in lieu of the reporting requirements in (1) above.

(3) Changes in Emission Measurement Techniques.

(a) Each source subject to R307-150-4 that is also subject to 40 CFR Part 75 and that uses 40 CFR Part 60, Appendix A, Test Methods 2F, 2G, or 2H to measure stack flow rate shall adjust reported sulfur dioxide emissions to ensure that the reported sulfur dioxide emissions are comparable to 1999 emissions. The calculations that are used to make this adjustment shall be included with the annual emission report.

The adjustment shall be calculated using one of the methods in (i) through (iii) below:

(i) Directly determine the difference in flow rate through a side-by-side comparison of data collected with the new and old flow reference methods required during a relative accuracy test audit (RATA) test under 40 CFR Part 75.

(ii) Compare the annual average heat rate using heat input data from the federal acid rain program (million Btu) and total generation (megawatt (MW) Hrs) as reported to the federal Energy Information Administration. The flow adjustment will be calculated by using the following ratio: (Heat input/MW for first full year of data using new flow rate method) divided by (Heat input/MW for last full year of data using old flow rate method).

(iii) Compare the cubic feet per minute per MW before and after the new flow reference method based on continuous emission monitoring data submitted in the federal acid rain program, using the following equation: (Standard cubic feet (SCF)/Unit of generation for first full year of data using new flow rate method) divided by (SCF/unit of generation for last full year of data using old flow rate method).

(b) Each source subject to R307-150-4 that uses a different emission monitoring or calculation method than was used to report their sulfur dioxide emissions in 1998 under R307-150 or 1999 under 40 CFR Part 75 shall adjust their reported emissions to be comparable to the emission monitoring or calculation method that was used in 1998 or 1999, as applicable. The calculations that are used to make this adjustment shall be included with the annual emission report.

R307-150-5. Sources Identified in R307-150-3(2), Large Major Source Inventory Requirements.

(1) Each large major source shall submit an emission inventory annually beginning with calendar year 2002. The inventory shall include PM10, PM2.5, oxides of sulfur, oxides of nitrogen, carbon monoxide, volatile organic compounds, and ammonia for all emissions units including fugitive emissions.

(2) For every third year beginning with 2005, the inventory shall also include all other chargeable pollutants and hazardous air pollutants not exempted in R307-150-8.

(3) For each pollutant specified in (1) or (2) above, the inventory shall include the rate and period of emissions, excess or breakdown emissions, startup and shut down emissions, the specific emissions unit that is the source of the air pollution, composition of air contaminant, type and efficiency of the air pollution control equipment, and other information necessary to quantify operation and emissions and to evaluate pollution control efficiency. The emissions of a pollutant shall be calculated using the source's actual operating hours, production rates, and types of materials processed, stored, or combusted during the inventoried time period.

R307-150-6. Sources Identified in R307-150-3(3).

(1) Each source identified in R307-150-3(3) shall submit an inventory every third year beginning with calendar year 2002 for all emissions units including fugitive emissions.

(a) The inventory shall include PM10, PM2.5, oxides of sulfur, oxides of nitrogen, carbon monoxide, volatile organic compounds, ammonia, other chargeable pollutants, and hazardous air pollutants not exempted in R307-150-8.

(b) For each pollutant, the inventory shall include the rate and period of emissions, excess or breakdown emissions, startup and shut down emissions, the specific emissions unit which is the source of the air pollution, composition of air contaminant, type and efficiency of the air pollution control equipment, and other information necessary to quantify operation and emissions and to evaluate pollution control efficiency. The emissions of a pollutant shall be calculated using the source's actual operating hours, production rates, and types of materials processed, stored,

or combusted during the inventoried time period.

(2) Sources identified in R307-150-3(3) shall submit an inventory for each year after 2002 in which the total amount of PM10, oxides of sulfur, oxides of nitrogen, carbon monoxide, or volatile organic compounds increases or decreases by 40 tons or more per year from the most recently submitted inventory. For each pollutant, the inventory shall meet the requirements of R307-150-6(1)(a) and (b).

R307-150-7. Sources Identified in R307-150-3(4), Other Part 70 Sources.

(1) Sources identified in R307-150-3(4) shall submit the following emissions inventory every third year beginning with calendar year 2002 for all emission units including fugitive emissions.

(2) Sources identified in R307-150-3(4) shall submit an inventory for each year after 2002 in which the total amount of PM10, oxides of sulfur, oxides of nitrogen, carbon monoxide, or volatile organic compounds increases or decreases by 40 tons or more per year from the most recently submitted inventory.

(3) The emission inventory shall include individual pollutant totals of all chargeable pollutants not exempted in R307-150-8.

R307-150-8. Exempted Hazardous Air Pollutants.

(1) The following air pollutants are exempt from this rule if they are emitted in an amount less than that listed in Table 1.

TABLE 1

CONTAMINANT	Pounds/year
Arsenic	0.21
Benzene	33.90
Beryllium	0.04
Ethylene oxide	38.23
Formaldehyde	5.83

(2) Hazardous air pollutants, except for dioxins or furans, are exempt from being reported if they are emitted in an amount less than the smaller of the following:

- 500 pounds per year; or
- for acute contaminants, the applicable TLV-C expressed in milligrams per cubic meter and multiplied by 15.81 to obtain the pounds-per-year threshold; or
- for chronic contaminants, the applicable TLV-TWA expressed in milligrams per cubic meter and multiplied by 21.22 to obtain the pounds-per-year threshold; or
- for carcinogenic contaminants, the applicable TLV-C or TLV-TWA expressed in milligrams per cubic meter and multiplied by 7.07 to obtain the pounds-per-year threshold.

KEY: air pollution, reports, inventories

December 31, 2003

Notice of Continuation February 9, 2004

19-2-104(1)(c)

R307. Environmental Quality, Air Quality.**R307-214. National Emission Standards for Hazardous Air Pollutants.****R307-214-1. Part 61 Sources.**

The provisions of 40 Code of Federal Regulations (CFR) Part 61, National Emission Standards for Hazardous Air Pollutants, effective as of October 20, 1994, are incorporated into these rules by reference. For source categories delegated to the State, references in 40 CFR Part 61 to "the Administrator" shall refer to the Executive Secretary.

R307-214-2. Part 63 Sources.

The provisions listed below of 40 CFR Part 63, National Emission Standards for Hazardous Air Pollutants for Source Categories, effective as of July 1, 2002, or later for those whose subsequent publication citation is included below, are incorporated into these rules by reference. References in 40 CFR Part 63 to "the Administrator" shall refer to the executive secretary, unless by federal law the authority is specific to the Administrator and cannot be delegated.

- (1) 40 CFR Part 63, Subpart A, General Provisions.
- (2) 40 CFR Part 63, Subpart B, Requirements for Control Technology Determinations for Major Sources in Accordance with 42 U.S.C. 7412(g) and (j).
- (3) 40 CFR Part 63, Subpart F, National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry.
- (4) 40 CFR Part 63, Subpart G, National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater.
- (5) 40 CFR Part 63, Subpart H, National Emission Standards for Organic Hazardous Air Pollutants for Equipment Leaks.
- (6) 40 CFR Part 63, Subpart I, National Emission Standards for Organic Hazardous Air Pollutants for Certain Processes Subject to the Negotiated Regulation for Equipment Leaks.
- (7) 40 CFR Part 63, Subpart J, National Emission Standards for Polyvinyl Chloride and Copolymers Production, published on July 10, 2002 at 67 FR 45885.
- (8) 40 CFR Part 63, Subpart L, National Emission Standards for Coke Oven Batteries.
- (9) 40 CFR Part 63, Subpart M, National Perchloroethylene Air Emission Standards for Dry Cleaning Facilities.
- (10) 40 CFR Part 63, Subpart N, National Emission Standards for Chromium Emissions From Hard and Decorative Chromium Electroplating and Chromium Anodizing Tanks.
- (11) 40 CFR Part 63, Subpart O, National Emission Standards for Hazardous Air Pollutants for Ethylene Oxide Commercial Sterilization and Fumigation Operations.
- (12) 40 CFR Part 63, Subpart Q, National Emission Standards for Hazardous Air Pollutants for Industrial Process Cooling Towers.
- (13) 40 CFR Part 63, Subpart R, National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations).
- (14) 40 CFR Part 63, Subpart T, National Emission Standards for Halogenated Solvent Cleaning.
- (15) 40 CFR Part 63, Subpart U, National Emission Standards for Hazardous Air Pollutant Emissions: Group I Polymers and Resins.
- (16) 40 CFR Part 63, Subpart AA, National Emission Standards for Hazardous Air Pollutants for Phosphoric Acid Manufacturing.
- (17) 40 CFR Part 63, Subpart BB, National Emission Standards for Hazardous Air Pollutants for Phosphate Fertilizer Production.

(18) 40 CFR Part 63, Subpart CC, National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries.

(19) 40 CFR Part 63, Subpart DD, National Emission Standards for Hazardous Air Pollutants from Off-Site Waste and Recovery Operations.

(20) 40 CFR Part 63, Subpart EE, National Emission Standards for Magnetic Tape Manufacturing Operations.

(21) 40 CFR Part 63, Subpart GG, National Emission Standards for Aerospace Manufacturing and Rework Facilities.

(22) 40 CFR Part 63, Subpart HH, National Emission Standards for Hazardous Air Pollutants for Oil and Natural Gas Production.

(23) 40 CFR Part 63, Subpart JJ, National Emission Standards for Wood Furniture Manufacturing Operations.

(24) 40 CFR Part 63, Subpart KK, National Emission Standards for the Printing and Publishing Industry.

(25) 40 CFR Part 63, Subpart MM, National Emission Standards for Hazardous Air Pollutants for Chemical Recovery Combustion Sources at Kraft, Soda, Sulfite, and Stand-Alone Semicemical Pulp Mills.

(26) 40 CFR Part 63, Subpart OO, National Emission Standards for Tanks - Level 1.

(27) 40 CFR Part 63, Subpart PP, National Emission Standards for Containers.

(28) 40 CFR Part 63, Subpart QQ, National Emission Standards for Surface Impoundments.

(29) 40 CFR Part 63, Subpart RR, National Emission Standards for Individual Drain Systems.

(30) 40 CFR Part 63, Subpart SS, National Emission Standards for Closed Vent Systems, Control Devices, Recovery Devices and Routing to a Fuel Gas System or a Process (Generic MACT)

(31) 40 CFR Part 63, Subpart TT, National Emission Standards for Equipment Leaks- Control Level 1 (Generic MACT).

(32) 40 CFR Part 63, Subpart UU, National Emission Standards for Equipment Leaks-Control Level 2 Standards (Generic MACT).

(33) 40 CFR Part 63, Subpart VV, National Emission Standards for Oil-Water Separators and Organic-Water Separators.

(34) 40 CFR Part 63, Subpart WW, National Emission Standards for Storage Vessels (Tanks)-Control Level 2 (Generic MACT).

(35) 40 CFR Part 63, Subpart XX, National Emission Standards for Ethylene Manufacturing Process Units: Heat Exchange Systems and Waste Operations, published on July 12, 2002, at 67 FR 46257.

(36) 40 CFR Part 63, Subpart YY, National Emission Standards for Hazardous Air Pollutants for Source Categories: Generic MACT.

(37) 40 CFR Part 63, Subpart CCC, National Emission Standards for Hazardous Air Pollutants for Steel Pickling-HCl Process Facilities and Hydrochloric Acid Regeneration Plants.

(38) 40 CFR Part 63, Subpart DDD, National Emission Standards for Hazardous Air Pollutants for Mineral Wool Production.

(39) 40 CFR Part 63, Subpart EEE, National Emission Standards for Hazardous Air Pollutants from Hazardous Waste Combustors.

(40) 40 CFR Part 63, Subpart GGG, National Emission Standards for Hazardous Air Pollutants for Pharmaceuticals Production.

(41) 40 CFR Part 63, Subpart HHH, National Emission Standards for Hazardous Air Pollutants for Natural Gas Transmission and Storage.

(42) 40 CFR Part 63, Subpart III, National Emission Standards for Hazardous Air Pollutants for Flexible

Polyurethane Foam Production.

(43) 40 CFR Part 63, Subpart JJJ, National Emission Standards for Hazardous Air Pollutants for Group IV Polymers and Resins.

(44) 40 CFR Part 63, Subpart LLL, National Emission Standards for Hazardous Air Pollutants for Portland Cement Manufacturing Industry.

(45) 40 CFR Part 63, Subpart MMM, National Emission Standards for Hazardous Air Pollutants for Pesticide Active Ingredient Production.

(46) 40 CFR Part 63, Subpart NNN, National Emission Standards for Hazardous Air Pollutants for Wool Fiberglass Manufacturing.

(47) 40 CFR Part 63, Subpart OOO, National Emission Standards for Hazardous Air Pollutants for Amino/Phenolic Resins Production (Resin III).

(48) 40 CFR Part 63, Subpart PPP, National Emission Standards for Hazardous Air Pollutants for Polyether Polyols Production.

(49) 40 CFR Part 63, Subpart QQQ, National Emission Standards for Hazardous Air Pollutants for Primary Copper Smelters.

(50) 40 CFR Part 63, Subpart RRR, National Emission Standards for Hazardous Air Pollutants for Secondary Aluminum Production.

(51) 40 CFR Part 63, Subpart TTT, National Emission Standards for Hazardous Air Pollutants for Primary Lead Smelting.

(52) 40 CFR Part 63, Subpart UUU, National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic Reforming Units, and Sulfur Recovery Units.

(53) 40 CFR Part 63, Subpart VVV, National Emission Standards for Hazardous Air Pollutants: Publicly Owned Treatment Works.

(54) 40 CFR Part 63, Subpart AAAA, National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste Landfills, published on January 16, 2003 at 68 FR 2227.

(55) 40 CFR Part 63, Subpart CCCC, National Emission Standards for Manufacturing of Nutritional Yeast.

(56) 40 CFR Part 63, Subpart GGGG, National Emission Standards for Vegetable Oil Production: Solvent Extraction.

(57) 40 CFR Part 63, Subpart HHHH - National Emission Standards for Wet-Formed Fiberglass Mat Production.

(58) 40 CFR Part 63, Subpart JJJJ, National Emission Standards for Hazardous Air Pollutants for Paper and Other Web Surface Coating Operations, published on December 4, 2002 at 67 FR 72330.

(59) 40 CFR Part 63, Subpart NNNN - National Emission Standards for Large Appliances Surface Coating Operations, published on July 23, 2002, at 67 FR 48253.

(60) 40 CFR Part 63, Subpart OOOO, National Emission Standards for Hazardous Air Pollutants for Fabric Printing, Coating and Dyeing Surface Coating Operations, published on May 29, 2003 at 68 FR 32172.

(61) 40 CFR Part 63, Subpart QQQQ, National Emission Standards for Hazardous Air Pollutants for Surface Coating of Wood Building Products, published on May 28, 2003 at 68 FR 31746.

(62) 40 CFR Part 63, Subpart RRRR, National Emission Standards for Hazardous Air Pollutants for Metal Furniture Surface Coating Operations, published on May 23, 2003 at 68 FR 28606.

(63) 40 CFR Part 63, Subpart SSSS - National Emission Standards for Metal Coil Surface Coating Operations.

(64) 40 CFR Part 63, Subpart TTTT - National Emission Standards for Leather Tanning and Finishing Operations.

(65) 40 CFR Part 63, Subpart UUUU - National Emission Standards for Cellulose Product Manufacturing.

(66) 40 CFR Part 63, Subpart VVVV - National Emission Standards for Boat Manufacturing.

(67) 40 CFR Part 63, Subpart WWWW, National Emissions Standards for Hazardous Air Pollutants for Reinforced Plastic Composites Production, published on April 21, 2003 at 68 FR 19375.

(68) 40 CFR Part 63, Subpart XXXX - National Emission Standards for Tire Manufacturing, published on July 9, 2002, at 67 FR 45589.

(69) 40 CFR Part 63, Subpart BBBB, National Emission Standards for Hazardous Air Pollutants for Semiconductor Manufacturing, published on May 22, 2003 at 68 FR 27913.

(70) 40 CFR Part 63, Subpart CCCCC, National Emission Standards for Hazardous Air Pollutants for Coke Ovens: Pushing, Quenching, and Battery Stacks, published on April 14, 2003 at 68 FR 18008.

(71) 40 CFR Part 63, Subpart FFFFF, National Emission Standards for Hazardous Air Pollutants for Integrated Iron and Steel Manufacturing, published on May 20, 2003 at 68 FR 27646.

(72) 40 CFR Part 63, Subpart JJJJJ, National Emission Standards for Hazardous Air Pollutants for Brick and Structural Clay Products Manufacturing, published on May 16, 2003 at 68 FR 26690.

(73) 40 CFR Part 63, Subpart KKKKK, National Emission Standards for Hazardous Air Pollutants for Clay Ceramics Manufacturing, published on May 16, 2003 at 68 FR 26690.

(74) 40 CFR Part 63, Subpart LLLLL, National Emission Standards for Hazardous Air Pollutants for Asphalt Processing and Asphalt Roofing Manufacturing, re-published on May 7, 2003 at 68 FR 24562.

(75) 40 CFR Part 63, Subpart MMMMM, National Emission Standards for Hazardous Air Pollutants for Flexible Polyurethane Foam Fabrication Operations, published on April 14, 2003 at 68 FR 18062.

(76) 40 CFR Part 63, Subpart NNNNN, National Emission Standards for Hazardous Air Pollutants for Hydrochloric Acid Production published on April 17, 2003 at 68 FR 19076.

(77) 40 CFR Part 63, Subpart PPPPP, National Emission Standards for Hazardous Air Pollutants for Engine Test Cells/Stands, published on May 27, 2003 at 68 FR 28774.

(78) 40 CFR Part 63, Subpart QQQQQ - National Emission Standards for Hazardous Air Pollutants for Friction Materials Manufacturing Facilities, published on October 18, 2002, at 67 FR 64497.

(79) 40 CFR Part 63, Subpart SSSSS, National Emission Standards for Hazardous Air Pollutants for Refractory Products Manufacturing, published on April 16, 2003 at 68 FR 18730.

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R307. Environmental Quality, Air Quality.
R307-415. Permits: Operating Permit Requirements.
R307-415-1. Purpose.

Title V of the Clean Air Act (the Act) requires states to develop and implement a comprehensive air quality permitting program. Title V of the Act does not impose new substantive requirements. Title V does require that sources subject to R307-415 pay a fee and obtain a renewable operating permit that clarifies, in a single document, which requirements apply to a source and assures the source's compliance with those requirements. The purpose of R307-415 is to establish the procedures and elements of such a program.

R307-415-2. Authority.

R307-415 is required by Title V of the Act and 40 Code of Federal Regulations (CFR) Part 70, and is adopted under the authority of Section 19-2-104.

R307-415-3. Definitions.

(1) The definitions contained in R307-101-2 apply throughout R307-415, except as specifically provided in (2).

(2) The following additional definitions apply to R307-415.

"Act" means the Clean Air Act, as amended, 42 U.S.C. 7401, et seq.

"Administrator" means the Administrator of EPA or his or her designee.

"Affected States" are all states:

(a) Whose air quality may be affected and that are contiguous to Utah; or

(b) That are within 50 miles of the permitted source.

"Air Pollutant" means an air pollution agent or combination of such agents, including any physical, chemical, biological, or radioactive (including source material, special nuclear material, and byproduct material) substance or matter which is emitted into or otherwise enters the ambient air. Such term includes any precursors to the formation of any air pollutant, to the extent the Administrator has identified such precursor or precursors for the particular purpose for which the term air pollutant is used.

"Applicable requirement" means all of the following as they apply to emissions units in a Part 70 source, including requirements that have been promulgated or approved by the Board or by the EPA through rulemaking at the time of permit issuance but have future-effective compliance dates:

(a) Any standard or other requirement provided for in the State Implementation Plan;

(b) Any term or condition of any approval order issued under R307-401;

(c) Any standard or other requirement under Section 111 of the Act, Standards of Performance for New Stationary Sources, including Section 111(d);

(d) Any standard or other requirement under Section 112 of the Act, Hazardous Air Pollutants, including any requirement concerning accident prevention under Section 112(r)(7) of the Act;

(e) Any standard or other requirement of the Acid Rain Program under Title IV of the Act or the regulations promulgated thereunder;

(f) Any requirements established pursuant to Section 504(b) of the Act, Monitoring and Analysis, or Section 114(a)(3) of the Act, Enhanced Monitoring and Compliance Certification;

(g) Any standard or other requirement governing solid waste incineration, under Section 129 of the Act;

(h) Any standard or other requirement for consumer and commercial products, under Section 183(e) of the Act;

(i) Any standard or other requirement of the regulations promulgated to protect stratospheric ozone under Title VI of the Act, unless the Administrator has determined that such

requirements need not be contained in an operating permit;

(j) Any national ambient air quality standard or increment or visibility requirement under part C of Title I of the Act, but only as it would apply to temporary sources permitted pursuant to Section 504(e) of the Act;

(k) Any standard or other requirement under rules adopted by the Board.

"Area source" means any stationary source that is not a major source.

"Designated representative" shall have the meaning given to it in Section 402 of the Act and in 40 CFR Section 72.2, and applies only to Title IV affected sources.

"Draft permit" means the version of a permit for which the Executive Secretary offers public participation under R307-415-7i or affected State review under R307-415-8(2).

"Emissions allowable under the permit" means a federally-enforceable permit term or condition determined at issuance to be required by an applicable requirement that establishes an emissions limit, including a work practice standard, or a federally-enforceable emissions cap that the source has assumed to avoid an applicable requirement to which the source would otherwise be subject.

"Emissions unit" means any part or activity of a stationary source that emits or has the potential to emit any regulated air pollutant or any hazardous air pollutant. This term is not meant to alter or affect the definition of the term "unit" for purposes of Title IV of the Act, Acid Deposition Control.

"Final permit" means the version of an operating permit issued by the Executive Secretary that has completed all review procedures required by R307-415-7a through 7i and R307-415-8.

"General permit" means an operating permit that meets the requirements of R307-415-6d.

"Hazardous Air Pollutant" means any pollutant listed by the Administrator as a hazardous air pollutant under Section 112(b) of the Act.

"Major source" means any stationary source (or any group of stationary sources that are located on one or more contiguous or adjacent properties, and are under common control of the same person (or persons under common control)) belonging to a single major industrial grouping and that are described in paragraphs (a), (b), or (c) of this definition. For the purposes of defining "major source," 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 (all have the same two-digit code) as described in the Standard Industrial Classification Manual, 1987. Emissions resulting directly from an internal combustion engine for transportation purposes or from a non-road vehicle shall not be considered in determining whether a stationary source is a major source under this definition.

(a) A major source under Section 112 of the Act, Hazardous Air Pollutants, which is defined as: for pollutants other than radionuclides, any stationary source or group of stationary sources located within a contiguous area and under common control that emits or has the potential to emit, in the aggregate, ten tons per year or more of any hazardous air pollutant or 25 tons per year or more of any combination of such hazardous air pollutants. Notwithstanding the preceding sentence, emissions from any oil or gas exploration or production well, with its associated equipment, and emissions from any pipeline compressor or pump station shall not be aggregated with emissions from other similar units, whether or not such units are in a contiguous area or under common control, to determine whether such units or stations are major sources.

(b) A major stationary source of air pollutants, as defined in Section 302 of the Act, that directly emits or has the potential

to emit, 100 tons per year or more of any air pollutant, including any major source of fugitive emissions or fugitive dust of any such pollutant as determined by rule by the Administrator. The fugitive emissions or fugitive dust of a stationary source shall not be considered in determining whether it is a major stationary source for the purposes of Section 302(j) of the Act, unless the source belongs to any 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;
- (xxvii) Any other stationary source category, which as of August 7, 1980 is being regulated under Section 111 or Section 112 of the Act.

(c) A major stationary source as defined in part D of Title I of the Act, Plan Requirements for Nonattainment Areas, including:

(i) For ozone nonattainment areas, sources with the potential to emit 100 tons per year or more of volatile organic compounds or oxides of nitrogen in areas classified as "marginal" or "moderate," 50 tons per year or more in areas classified as "serious," 25 tons per year or more in areas classified as "severe," and 10 tons per year or more in areas classified as "extreme"; except that the references in this paragraph to 100, 50, 25, and 10 tons per year of nitrogen oxides shall not apply with respect to any source for which the Administrator has made a finding, under Section 182(f)(1) or (2) of the Act, that requirements under Section 182(f) of the Act do not apply;

(ii) For ozone transport regions established pursuant to Section 184 of the Act, sources with the potential to emit 50 tons per year or more of volatile organic compounds;

(iii) For carbon monoxide nonattainment areas that are classified as "serious" and in which stationary sources contribute significantly to carbon monoxide levels as determined under rules issued by the Administrator, sources with the potential to emit 50 tons per year or more of carbon monoxide;

(iv) For PM-10 particulate matter nonattainment areas classified as "serious," sources with the potential to emit 70 tons per year or more of PM-10 particulate matter.

"Non-Road Vehicle" means a vehicle that is powered by an internal combustion engine (including the fuel system), that is

not a self-propelled vehicle designed for transporting persons or property on a street or highway or a vehicle used solely for competition, and is not subject to standards promulgated under Section 111 of the Act (New Source Performance Standards) or Section 202 of the Act (Motor Vehicle Emission Standards).

"Operating permit" or "permit," unless the context suggests otherwise, means any permit or group of permits covering a Part 70 source that is issued, renewed, amended, or revised pursuant to these rules.

"Part 70 Source" means any source subject to the permitting requirements of R307-415, as provided in R307-415-4.

"Permit modification" means a revision to an operating permit that meets the requirements of R307-415-7f.

"Permit revision" means any permit modification or administrative permit amendment.

"Permit shield" means the permit shield as described in R307-415-6f.

"Proposed permit" means the version of a permit that the Executive Secretary proposes to issue and forwards to EPA for review in compliance with R307-415-8.

"Renewal" means the process by which a permit is reissued at the end of its term.

"Responsible official" means one of the following:

(a) For a corporation: a president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision-making functions for the corporation, or a duly authorized representative of such person if the representative is responsible for the overall operation of one or more manufacturing, production, or operating facilities applying for or subject to a permit and either:

(i) the operating facilities employ more than 250 persons or have gross annual sales or expenditures exceeding \$25 million in second quarter 1980 dollars; or

(ii) the delegation of authority to such representative is approved in advance by the Executive Secretary;

(b) For a partnership or sole proprietorship: a general partner or the proprietor, respectively;

(c) For a municipality, State, Federal, or other public agency: either a principal executive officer or ranking elected official. For the purposes of R307-415, a principal executive officer of a Federal agency includes the chief executive officer having responsibility for the overall operations of a principal geographic unit of the agency;

(d) For Title IV affected sources:

(i) The designated representative in so far as actions, standards, requirements, or prohibitions under Title IV of the Act, Acid Deposition Control, or the regulations promulgated thereunder are concerned;

(ii) The responsible official as defined above for any other purposes under R307-415.

"Stationary source" means any building, structure, facility, or installation that emits or may emit any regulated air pollutant or any hazardous air pollutant.

"Title IV Affected source" means a source that contains one or more affected units as defined in Section 402 of the Act and in 40 CFR, Part 72.

R307-415-4. Applicability.

(1) Part 70 sources. All of the following sources are subject to the permitting requirements of R307-415, and unless exempted under (2) below are required to submit an application for an operating permit:

(a) Any major source;

(b) Any source, including an area source, subject to a standard, limitation, or other requirement under Section 111 of the Act, Standards of Performance for New Stationary Sources;

(c) Any source, including an area source, subject to a

standard or other requirement under Section 112 of the Act, Hazardous Air Pollutants, except that a source is not required to obtain a permit solely because it is subject to regulations or requirements under Section 112(r) of the Act, Prevention of Accidental Releases;

(d) Any Title IV affected source.

(2) Source category exemptions. The following source categories are exempted from the requirement to obtain an operating permit.

(a) All sources and source categories that would be required to obtain a permit solely because they are subject to 40 CFR Part 60, Subpart AAA - Standards of Performance for New Residential Wood Heaters;

(b) All sources and source categories that would be required to obtain a permit solely because they are subject to 40 CFR Part 61, Subpart M - National Emission Standard for Hazardous Air Pollutants for Asbestos, Section 61.145, Standard for Demolition and Renovation. For Part 70 sources, demolition and renovation activities within the source under 40 CFR 61.145 shall be treated as a separate source for the purpose of R307-415.

(3) Emissions units and Part 70 sources.

(a) For major sources, the Executive Secretary shall include in the permit all applicable requirements for all relevant emissions units in the major source.

(b) For any area source subject to the operating permit program under R307-415-4(1) or (2), the Executive Secretary shall include in the permit all applicable requirements applicable to emissions units that cause the source to be subject to the operating permit program.

(4) Fugitive emissions. Fugitive emissions and fugitive dust from a Part 70 source shall be included in the permit application and the operating permit in the same manner as stack emissions, regardless of whether the source category in question is included in the list of source categories contained in the definition of major source.

(5) Control requirements. R307-415 does not establish any new control requirements beyond those established by applicable requirements, but may establish new monitoring, recordkeeping, and reporting requirements.

(6) Synthetic minors. An existing source that wishes to avoid designation as a major Part 70 source under R307-415, must obtain federally-enforceable conditions which reduce the potential to emit, as defined in R307-101-2, to less than the level established for a major Part 70 source. Such federally-enforceable conditions may be obtained by applying for and receiving an approval order under R307-401. The approval order shall contain periodic monitoring, recordkeeping, and reporting requirements sufficient to verify continuing compliance with the conditions which would reduce the source's potential to emit.

R307-415-5a. Permit Applications: Duty to Apply.

For each Part 70 source, the owner or operator shall submit a timely and complete permit application. A pre-application conference may be held at the request of a Part 70 source or the Executive Secretary to assist a source in submitting a complete application.

(1) Timely application.

(a) Except as provided in the transition plan under (3) below, a timely application for a source applying for an operating permit for the first time is one that is submitted within 12 months after the source becomes subject to the permit program.

(b) Except as provided in the transition plan under (3) below, any Part 70 source required to meet the requirements under Section 112(g) of the Act, Hazardous Air Pollutant Modifications, or required to receive an approval order to construct a new source or modify an existing source under

R307-401, shall file a complete application to obtain an operating permit or permit revision within 12 months after commencing operation of the newly constructed or modified source. Where an existing operating permit would prohibit such construction or change in operation, the source must obtain a permit revision before commencing operation.

(c) For purposes of permit renewal, a timely application is one that is submitted by the renewal date established in the permit. The Executive Secretary shall establish a renewal date for each permit that is at least six months and not greater than 18 months prior to the date of permit expiration. A source may submit a permit application early for any reason, including timing of other application requirements.

(2) Complete application.

(a) To be deemed complete, an application must provide all information sufficient to evaluate the subject source and its application and to determine all applicable requirements pursuant to R307-415-5c. Applications for permit revision need supply such information only if it is related to the proposed change. A responsible official shall certify the submitted information consistent with R307-415-5d.

(b) Unless the Executive Secretary notifies the source in writing within 60 days of receipt of the application that an application is not complete, such application shall be deemed to be complete. A completeness determination shall not be required for minor permit modifications. If, while processing an application that has been determined or deemed to be complete, the Executive Secretary determines that additional information is necessary to evaluate or take final action on that application, the Executive Secretary may request such information in writing and set a reasonable deadline for a response. The source's ability to operate without a permit, as set forth in R307-415-7b(2), shall be in effect from the date the application is determined or deemed to be complete until the final permit is issued, provided that the applicant submits any requested additional information by the deadline specified in writing by the Executive Secretary.

(3) Transition Plan. A timely application under the transition plan is an application that is submitted according to the following schedule:

(a) All Title IV affected sources shall submit an operating permit application as well as an acid rain permit application in accordance with the date required by 40 CFR Part 72 effective April 11, 1995, Subpart C-Acid Rain Permit Applications;

(b) All major Part 70 sources operating as of July 10, 1995, except those described in (a) above, and all solid waste incineration units operating as of July 10, 1995, that are required to obtain an operating permit pursuant to 42 U.S.C. Sec. 7429(e) shall submit a permit application by October 10, 1995.

(c) Area sources.

(i) Except as provided in (c)(ii) and (c)(iii) below, each Part 70 source that is not a major source, a Title IV affected source, or a solid waste incineration unit required to obtain a permit pursuant to section 129(e) (42 U.S.C. 7429), is deferred from the obligation to submit an application until 12 months after the Administrator completes a rulemaking to determine how the program should be structured for area sources and the appropriateness of any permanent exemptions in addition to those provided in R307-415-4(2).

(ii) General Permits.

(A) The Executive Secretary shall develop general permits and application forms for area source categories.

(B) After a general permit has been issued for a source category, the Executive Secretary shall establish a due date for permit applications from all area sources in that source category.

(C) The Executive Secretary shall provide at least six months notice that the application is due for a source category.

(iii) Regulation-specific Requirements.

(A) If a regulation promulgated under Section 111 or 112 (42 U.S.C. 7411 or 7412) requires an area source category to submit an application for a Part 70 permit, each area source covered by the requirement must submit an application in accordance with the regulation.

(d) Extensions. The owner or operator of any Part 70 source may petition the Executive Secretary for an extension of the application due date for good cause. The due date for major Part 70 sources shall not be extended beyond July 10, 1996. The due date for an area source shall not be extended beyond twelve months after the due date in (c)(i) above.

(e) Application shield. If a source submits a timely and complete application under this transition plan, the application shield under R307-415-7b(2) shall apply to the source. If a source submits a timely application and is making sufficient progress toward correcting an application determined to be incomplete, the Executive Secretary may extend the application shield under R307-415-7b(2) to the source when the application is determined complete. The application shield shall not be extended to any major source that has not submitted a complete application by July 10, 1996, or to any area source that has not submitted a complete application within twelve months after the due date in (c)(i) above.

(4) Confidential information. Claims of confidentiality on information submitted to EPA may be made pursuant to applicable federal requirements. Claims of confidentiality on information submitted to the Department shall be made and governed according to Section 19-1-306. In the case where a source has submitted information to the Department under a claim of confidentiality that also must be submitted to the EPA, the Executive Secretary shall either submit the information to the EPA under Section 19-1-306, or require the source to submit a copy of such information directly to EPA.

(5) Late applications. An application submitted after the deadlines established in R307-415-5a shall be accepted for processing, but shall not be considered a timely application. Submitting an application shall not relieve a source of any enforcement actions resulting from submitting a late application.

R307-415-5b. Permit Applications: Duty to Supplement or Correct Application.

Any applicant who fails to submit any relevant facts or who has submitted incorrect information in a permit application shall, upon becoming aware of such failure or incorrect submittal, promptly submit such supplementary facts or corrected information. In addition, an applicant shall provide additional information as necessary to address any requirements that become applicable to the source after the date it filed a complete application but prior to release of a draft permit.

R307-415-5c. Permit Applications: Standard Requirements.

Information as described below for each emissions unit at a Part 70 source shall be included in the application except for insignificant activities and emissions levels under R307-415-5e. The operating permit application shall include the elements specified below:

(1) Identifying information, including company name, company address, plant name and address if different from the company name and address, owner's name and agent, and telephone number and names of plant site manager or contact.

(2) A description of the source's processes and products by Standard Industrial Classification Code, including any associated with each alternate scenario identified by the source.

(3) The following emissions-related information:

(a) A permit application shall describe the potential to emit of all air pollutants for which the source is major, and the potential to emit of all regulated air pollutants and hazardous air pollutants from any emissions unit, except for insignificant activities and emissions under R307-415-5e. For emissions of

hazardous air pollutants under 1,000 pounds per year, the following ranges may be used in the application: 1-10 pounds per year, 11-499 pounds per year, 500-999 pounds per year. The mid-point of the range shall be used to calculate the emission fee under R307-415-9 for hazardous air pollutants reported as a range.

(b) Identification and description of all points of emissions described in (a) above in sufficient detail to establish the basis for fees and applicability of applicable requirements.

(c) Emissions rates in tons per year and in such terms as are necessary to establish compliance with applicable requirements consistent with the applicable standard reference test method.

(d) The following information to the extent it is needed to determine or regulate emissions: fuels, fuel use, raw materials, production rates, and operating schedules.

(e) Identification and description of air pollution control equipment and compliance monitoring devices or activities.

(f) Limitations on source operation affecting emissions or any work practice standards, where applicable, for all regulated air pollutants and hazardous air pollutants at the Part 70 source.

(g) Other information required by any applicable requirement, including information related to stack height limitations developed pursuant to Section 123 of the Act.

(h) Calculations on which the information in items (a) through (g) above is based.

(4) The following air pollution control requirements:

(a) Citation and description of all applicable requirements, and

(b) Description of or reference to any applicable test method for determining compliance with each applicable requirement.

(5) Other specific information that may be necessary to implement and enforce applicable requirements or to determine the applicability of such requirements.

(6) An explanation of any proposed exemptions from otherwise applicable requirements.

(7) Additional information as determined to be necessary by the Executive Secretary to define alternative operating scenarios identified by the source pursuant to R307-415-6a(9) or to define permit terms and conditions implementing emission trading under R307-415-7d(1)(c) or R307-415-6a(10).

(8) A compliance plan for all Part 70 sources that contains all of the following:

(a) A description of the compliance status of the source with respect to all applicable requirements.

(b) A description as follows:

(i) For applicable requirements with which the source is in compliance, a statement that the source will continue to comply with such requirements.

(ii) For applicable requirements that will become effective during the permit term, a statement that the source will meet such requirements on a timely basis.

(iii) For requirements for which the source is not in compliance at the time of permit issuance, a narrative description of how the source will achieve compliance with such requirements.

(c) A compliance schedule as follows:

(i) For applicable requirements with which the source is in compliance, a statement that the source will continue to comply with such requirements.

(ii) For applicable requirements that will become effective during the permit term, a statement that the source will meet such requirements on a timely basis. A statement that the source will meet in a timely manner applicable requirements that become effective during the permit term shall satisfy this provision, unless a more detailed schedule is expressly required by the applicable requirement.

(iii) A schedule of compliance for sources that are not in

compliance with all applicable requirements at the time of permit issuance. Such a schedule shall include a schedule of remedial measures, including an enforceable sequence of actions with milestones, leading to compliance with any applicable requirements for which the source will be in noncompliance at the time of permit issuance. This compliance schedule shall resemble and be at least as stringent as that contained in any judicial consent decree or administrative order to which the source is subject. Any such schedule of compliance shall be supplemental to, and shall not sanction noncompliance with, the applicable requirements on which it is based.

(d) A schedule for submission of certified progress reports every six months, or more frequently if specified by the underlying applicable requirement or by the Executive Secretary, for sources required to have a schedule of compliance to remedy a violation.

(e) The compliance plan content requirements specified in this paragraph shall apply and be included in the acid rain portion of a compliance plan for a Title IV affected source, except as specifically superseded by regulations promulgated under Title IV of the Act, Acid Deposition Control, with regard to the schedule and methods the source will use to achieve compliance with the acid rain emissions limitations.

(9) Requirements for compliance certification, including all of the following:

(a) A certification of compliance with all applicable requirements by a responsible official consistent with R307-415-5d and Section 114(a)(3) of the Act, Enhanced Monitoring and Compliance Certification.

(b) A statement of methods used for determining compliance, including a description of monitoring, recordkeeping, and reporting requirements and test method.

(c) A schedule for submission of compliance certifications during the permit term, to be submitted annually, or more frequently if specified by the underlying applicable requirement or by the Executive Secretary.

(d) A statement indicating the source's compliance status with any applicable enhanced monitoring and compliance certification requirements of the Act.

(10) Nationally-standardized forms for acid rain portions of permit applications and compliance plans, as required by regulations promulgated under Title IV of the Act, Acid Deposition Control.

R307-415-5d. Permit Applications: Certification.

Any application form, report, or compliance certification submitted pursuant to R307-415 shall contain certification by a responsible official of truth, accuracy, and completeness. This certification and any other certification required under R307-415 shall state that, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.

R307-415-5e. Permit Applications: Insignificant Activities and Emissions.

An application may not omit information needed to determine the applicability of, or to impose, any applicable requirement, or to evaluate the fee amount required under R307-415-9. The following lists apply only to operating permit applications and do not affect the applicability of R307-415 to a source, do not affect the requirement that a source receive an approval order under R307-401, and do not relieve a source of the responsibility to comply with any applicable requirement.

(1) The following insignificant activities and emission levels are not required to be included in the permit application.

(a) Exhaust systems for controlling steam and heat that do not contain combustion products, except for systems that are subject to an emission standard under any applicable requirement.

(b) Air contaminants that are present in process water or non-contact cooling water as drawn from the environment or from municipal sources, or air contaminants that are present in compressed air or in ambient air, which may contain air pollution, used for combustion.

(c) Air conditioning or ventilating systems not designed to remove air contaminants generated by or released from other processes or equipment.

(d) Disturbance of surface areas for purposes of land development, not including mining operations or the disturbance of contaminated soil.

(e) Brazing, soldering, or welding operations.

(f) Aerosol can usage.

(g) Road and parking lot paving operations, not including asphalt, sand and gravel, and cement batch plants.

(h) Fire training activities that are not conducted at permanent fire training facilities.

(i) Landscaping, janitorial, and site housekeeping activities, including fugitive emissions from landscaping activities.

(j) Architectural painting.

(k) Office emissions, including cleaning, copying, and restrooms.

(l) Wet wash aggregate operations that are solely dedicated to this process.

(m) Air pollutants that are emitted from personal use by employees or other persons at the source, such as foods, drugs, or cosmetics.

(n) Air pollutants that are emitted by a laboratory at a facility under the supervision of a technically qualified individual as defined in 40 CFR 720.3(ee); however, this exclusion does not apply to specialty chemical production, pilot plant scale operations, or activities conducted outside the laboratory.

(o) Maintenance on petroleum liquid handling equipment such as pumps, valves, flanges, and similar pipeline devices and appurtenances when purged and isolated from normal operations.

(p) Portable steam cleaning equipment.

(q) Vents on sanitary sewer lines.

(r) Vents on tanks containing no volatile air pollutants, e.g., any petroleum liquid, not containing Hazardous Air Pollutants, with a Reid Vapor Pressure less than 0.05 psia.

(2) The following insignificant activities are exempted because of size or production rate and a list of such insignificant activities must be included in the application. The Executive Secretary may require information to verify that the activity is insignificant.

(a) Emergency heating equipment, using coal, wood, kerosene, fuel oil, natural gas, or LPG for fuel, with a rated capacity less than 50,000 BTU per hour.

(b) Individual emissions units having the potential to emit less than one ton per year per pollutant of PM10 particulate matter, nitrogen oxides, sulfur dioxide, volatile organic compounds, or carbon monoxide, unless combined emissions from similar small emission units located within the same Part 70 source are greater than five tons per year of any one pollutant. This does not include emissions units that emit air contaminants other than PM10 particulate matter, nitrogen oxides, sulfur dioxide, volatile organic compounds, or carbon monoxide.

(c) Petroleum industry flares, not associated with refineries, combusting natural gas containing no hydrogen sulfide except in amounts less than 500 parts per million by weight, and having the potential to emit less than five tons per year per air contaminant.

(d) Road sweeping.

(e) Road salting and sanding.

(f) Unpaved public and private roads, except unpaved haul

roads located within the boundaries of a stationary source. A haul road means any road normally used to transport people, livestock, product or material by any type of vehicle.

(g) Non-commercial automotive (car and truck) service stations dispensing less than 6,750 gal. of gasoline/month

(h) Hazardous Air Pollutants present at less than 1% concentration, or 0.1% for a carcinogen, in a mixture used at a rate of less than 50 tons per year, provided that a National Emission Standards for Hazardous Air Pollutants standard does not specify otherwise.

(i) 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 distributed by a public utility.

(j) Comfort heating equipment (i.e., 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) Any person may petition the Board to add an activity or emission to the list of Insignificant Activities and Emissions which may be excluded from an operating permit application under (1) or (2) above upon a change in the rule and approval of the rule change by EPA. The petition shall include the following information:

(a) A complete description of the activity or emission to be added to the list.

(b) A complete description of all air contaminants that may be emitted by the activity or emission, including emission rate, air pollution control equipment, and calculations used to determine emissions.

(c) An explanation of why the activity or emission should be exempted from the application requirements for an operating permit.

(4) The executive secretary may determine on a case-by-case basis, insignificant activities and emissions for an individual Part 70 source that may be excluded from an application or that must be listed in the application, but do not require a detailed description. No activity with the potential to emit greater than two tons per year of any criteria pollutant, five tons of a combination of criteria pollutants, 500 pounds of any hazardous air pollutant or one ton of a combination of hazardous air pollutants shall be eligible to be determined an insignificant activity or emission under this subsection (4).

R307-415-6a. Permit Content: Standard Requirements.

Each permit issued under R307-415 shall include the following elements:

(1) Emission limitations and standards, including those operational requirements and limitations that assure compliance with all applicable requirements at the time of permit issuance;

(a) The permit shall specify and reference the origin of and authority for each term or condition, and identify any difference in form as compared to the applicable requirement upon which the term or condition is based.

(b) The permit shall state that, where an applicable requirement is more stringent than an applicable requirement of regulations promulgated under Title IV of the Act, Acid Deposition Control, both provisions shall be incorporated into the permit.

(c) If the State Implementation Plan allows a determination of an alternative emission limit at a Part 70 source, equivalent to that contained in the State Implementation Plan, to be made in the permit issuance, renewal, or significant modification process, and the Executive Secretary elects to use such process, any permit containing such equivalency determination shall contain provisions to ensure that any resulting emissions limit has been demonstrated to be quantifiable, accountable, enforceable, and based on replicable procedures.

(2) Permit duration. Except as provided by Section 19-2-109.1(3), the Executive Secretary shall issue permits for a fixed term of five years.

(3) Monitoring and related recordkeeping and reporting requirements.

(a) Each permit shall contain the following requirements with respect to monitoring:

(i) All monitoring and analysis procedures or test methods required under applicable monitoring and testing requirements, including 40 CFR Part 64 and any other procedures and methods that may be promulgated pursuant to sections 114(a)(3) or 504(b) of the Act. If more than one monitoring or testing requirement applies, the permit may specify a streamlined set of monitoring or testing provisions provided the specified monitoring or testing is adequate to assure compliance at least to the same extent as the monitoring or testing applicable requirements that are not included in the permit as a result of such streamlining;

(ii) Where the applicable requirement does not require periodic testing or instrumental or noninstrumental monitoring, which may consist of recordkeeping designed to serve as monitoring, periodic monitoring sufficient to yield reliable data from the relevant time period that are representative of the source's compliance with the permit, as reported pursuant to (3)(c) below. Such monitoring requirements shall assure use of terms, test methods, units, averaging periods, and other statistical conventions consistent with the applicable requirement. Recordkeeping provisions may be sufficient to meet the requirements of this paragraph;

(iii) As necessary, requirements concerning the use, maintenance, and, where appropriate, installation of monitoring equipment or methods.

(b) With respect to recordkeeping, the permit shall incorporate all applicable recordkeeping requirements and require, where applicable, the following:

(i) Records of required monitoring information that include the following:

(A) The date, place as defined in the permit, and time of sampling or measurements;

(B) The dates analyses were performed;

(C) The company or entity that performed the analyses;

(D) The analytical techniques or methods used;

(E) The results of such analyses;

(F) The operating conditions as existing at the time of sampling or measurement;

(ii) Retention of records of all required monitoring data and support information for a period of at least five years from the date of the monitoring sample, measurement, report, or application. Support information includes all calibration and maintenance records and all original strip-chart recordings for continuous monitoring instrumentation, and copies of all reports required by the permit.

(c) With respect to reporting, the permit shall incorporate all applicable reporting requirements and require all of the following:

(i) Submittal of reports of any required monitoring every six months, or more frequently if specified by the underlying applicable requirement or by the Executive Secretary. All instances of deviations from permit requirements must be clearly identified in such reports. All required reports must be certified by a responsible official consistent with R307-415-5d.

(ii) Prompt reporting of deviations from permit requirements including those attributable to upset conditions as defined in the permit, the probable cause of such deviations, and any corrective actions or preventive measures taken. The Executive Secretary shall define "prompt" in relation to the degree and type of deviation likely to occur and the applicable requirements. Deviations from permit requirements due to unavoidable breakdowns shall be reported according to the

unavoidable breakdown provisions of R307-107. The Executive Secretary may establish more stringent reporting deadlines if required by the applicable requirement.

(d) Claims of confidentiality shall be governed by Section 19-1-306.

(4) Acid Rain Allowances. For Title IV affected sources, a permit condition prohibiting emissions exceeding any allowances that the source lawfully holds under Title IV of the Act or the regulations promulgated thereunder.

(a) No permit revision shall be required for increases in emissions that are authorized by allowances acquired pursuant to the Acid Rain Program, provided that such increases do not require a permit revision under any other applicable requirement.

(b) No limit shall be placed on the number of allowances held by the source. The source may not, however, use allowances as a defense to noncompliance with any other applicable requirement.

(c) Any such allowance shall be accounted for according to the procedures established in regulations promulgated under Title IV of the Act.

(5) A severability clause to ensure the continued validity of the various permit requirements in the event of a challenge to any portions of the permit.

(6) Standard provisions stating the following:

(a) The permittee must comply with all conditions of the operating permit. Any permit noncompliance constitutes a violation of the Air Conservation Act and is grounds for any of the following: enforcement action; permit termination; revocation and reissuance; modification; denial of a permit renewal application.

(b) Need to halt or reduce activity not a defense. It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit.

(c) The permit may be modified, revoked, reopened, and reissued, or terminated for cause. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or of a notification of planned changes or anticipated noncompliance does not stay any permit condition, except as provided under R307-415-7f(1) for minor permit modifications.

(d) The permit does not convey any property rights of any sort, or any exclusive privilege.

(e) The permittee shall furnish to the Executive Secretary, within a reasonable time, any information that the Executive Secretary may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating the permit or to determine compliance with the permit. Upon request, the permittee shall also furnish to the Executive Secretary copies of records required to be kept by the permit or, for information claimed to be confidential, the permittee may furnish such records directly to EPA along with a claim of confidentiality.

(7) Emission fee. A provision to ensure that a Part 70 source pays fees to the Executive Secretary consistent with R307-415-9.

(8) Emissions trading. A provision stating that no permit revision shall be required, under any approved economic incentives, marketable permits, emissions trading and other similar programs or processes for changes that are provided for in the permit.

(9) Alternate operating scenarios. Terms and conditions for reasonably anticipated operating scenarios identified by the source in its application as approved by the Executive Secretary. Such terms and conditions:

(a) Shall require the source, contemporaneously with making a change from one operating scenario to another, to

record in a log at the permitted facility a record of the scenario under which it is operating;

(b) Shall extend the permit shield to all terms and conditions under each such operating scenario; and

(c) Must ensure that the terms and conditions of each such alternative scenario meet all applicable requirements and the requirements of R307-415.

(10) Emissions trading. Terms and conditions, if the permit applicant requests them, for the trading of emissions increases and decreases in the permitted facility, to the extent that the applicable requirements provide for trading such increases and decreases without a case-by-case approval of each emissions trade. Such terms and conditions:

(a) Shall include all terms required under R307-415-6a and 6c to determine compliance;

(b) Shall extend the permit shield to all terms and conditions that allow such increases and decreases in emissions; and

(c) Must meet all applicable requirements and requirements of R307-415.

R307-415-6b. Permit Content: Federally-Enforceable Requirements.

(1) All terms and conditions in an operating permit, including any provisions designed to limit a source's potential to emit, are enforceable by EPA and citizens under the Act.

(2) Notwithstanding (1) above, applicable requirements that are not required by the Act or implementing federal regulations shall be included in the permit but shall be specifically designated as being not federally enforceable under the Act and shall be designated as "state requirements." Terms and conditions so designated are not subject to the requirements of R307-415-7a through 7i and R307-415-8 that apply to permit review by EPA and affected states. The Executive Secretary shall determine which conditions are "state requirements" in each operating permit.

R307-415-6c. Permit Content: Compliance Requirements.

All operating permits shall contain all of the following elements with respect to compliance:

(1) Consistent with R307-415-6a(3), compliance certification, testing, monitoring, reporting, and recordkeeping requirements sufficient to assure compliance with the terms and conditions of the permit. Any document, including any report, required by an operating permit shall contain a certification by a responsible official that meets the requirements of R307-415-5d;

(2) Inspection and entry requirements that require that, upon presentation of credentials and other documents as may be required by law, the permittee shall allow the Executive Secretary or an authorized representative to perform any of the following:

(a) Enter upon the permittee's premises where a Part 70 source is located or emissions-related activity is conducted, or where records must be kept under the conditions of the permit;

(b) Have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit;

(c) Inspect at reasonable times any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under the permit;

(d) Sample or monitor at reasonable times substances or parameters for the purpose of assuring compliance with the permit or applicable requirements;

(e) Claims of confidentiality on the information obtained during an inspection shall be made pursuant to Section 19-1-306;

(3) A schedule of compliance consistent with R307-415-5c(8);

(4) Progress reports consistent with an applicable schedule

of compliance and R307-415-5c(8) to be submitted semiannually, or at a more frequent period if specified in the applicable requirement or by the Executive Secretary. Such progress reports shall contain all of the following:

(a) Dates for achieving the activities, milestones, or compliance required in the schedule of compliance, and dates when such activities, milestones or compliance were achieved;

(b) An explanation of why any dates in the schedule of compliance were not or will not be met, and any preventive or corrective measures adopted;

(5) Requirements for compliance certification with terms and conditions contained in the permit, including emission limitations, standards, or work practices. Permits shall include all of the following:

(a) Annual submission of compliance certification, or more frequently if specified in the applicable requirement or by the Executive Secretary;

(b) In accordance with R307-415-6a(3), a means for monitoring the compliance of the source with its emissions limitations, standards, and work practices;

(c) A requirement that the compliance certification include all of the following (provided that the identification of applicable information may reference the permit or previous reports, as applicable):

(i) The identification of each term or condition of the permit that is the basis of the certification;

(ii) The identification of the methods or other means used by the owner or operator for determining the compliance status with each term and condition during the certification period, and whether such methods or other means provide continuous or intermittent data. Such methods and other means shall include, at a minimum, the methods and means required under R307-415-6a(3). If necessary, the owner or operator also shall identify any other material information that must be included in the certification to comply with section 113(c)(2) of the Act, which prohibits knowingly making a false certification or omitting material information;

(iii) The status of compliance with the terms and conditions of the permit for the period covered by the certification, based on the method or means designated in (ii) above. The certification shall identify each deviation and take it into account in the compliance certification. The certification shall also identify as possible exceptions to compliance any periods during which compliance is required and in which an excursion or exceedance as defined under 40 CFR Part 64 occurred; and

(iv) Such other facts as the executive secretary may require to determine the compliance status of the source;

(d) A requirement that all compliance certifications be submitted to the EPA as well as to the Executive Secretary;

(e) Such additional requirements as may be specified pursuant to Section 114(a)(3) of the Act, Enhanced Monitoring and Compliance Certification, and Section 504(b) of the Act, Monitoring and Analysis;

(6) Such other provisions as the Executive Secretary may require.

R307-415-6d. Permit Content: General Permits.

(1) The Executive Secretary may, after notice and opportunity for public participation provided under R307-415-7i, issue a general permit covering numerous similar sources. Any general permit shall comply with all requirements applicable to other operating permits and shall identify criteria by which sources may qualify for the general permit. To sources that qualify, the Executive Secretary shall grant the conditions and terms of the general permit. Notwithstanding the permit shield, the source shall be subject to enforcement action for operation without an operating permit if the source is later determined not to qualify for the conditions and terms of the

general permit. General permits shall not be issued for Title IV affected sources under the Acid Rain Program unless otherwise provided in regulations promulgated under Title IV of the Act.

(2) Part 70 sources that would qualify for a general permit must apply to the Executive Secretary for coverage under the terms of the general permit or must apply for an operating permit consistent with R307-415-5a through 5e. The Executive Secretary may, in the general permit, provide for applications which deviate from the requirements of R307-415-5a through 5e, provided that such applications meet the requirements of Title V of the Act, and include all information necessary to determine qualification for, and to assure compliance with, the general permit. Without repeating the public participation procedures required under R307-415-7i, the Executive Secretary may grant a source's request for authorization to operate under a general permit, but such a grant to a qualified source shall not be a final permit action until the requirements of R307-415-5a through 5e have been met.

R307-415-6e. Permit Content: Temporary Sources.

The owner or operator of a permitted source may temporarily relocate the source for a period not to exceed that allowed by R307-401-7. A permit modification is required to relocate the source for a period longer than that allowed by R307-401-7. No Title IV affected source may be permitted as a temporary source. Permits for temporary sources shall include all of the following:

(1) Conditions that will assure compliance with all applicable requirements at all authorized locations;

(2) Requirements that the owner or operator receive approval to relocate under R307-401-7 before operating at the new location;

(3) Conditions that assure compliance with all other provisions of R307-415.

R307-415-6f. Permit Content: Permit Shield.

(1) Except as provided in R307-415, the Executive Secretary shall include in each operating permit a permit shield provision stating that compliance with the conditions of the permit shall be deemed compliance with any applicable requirements as of the date of permit issuance, provided that:

(a) Such applicable requirements are included and are specifically identified in the permit; or

(b) The Executive Secretary, in acting on the permit application or revision, determines in writing that other requirements specifically identified are not applicable to the source, and the permit includes the determination or a concise summary thereof.

(2) An operating permit that does not expressly state that a permit shield exists shall be presumed not to provide such a shield.

(3) Nothing in this paragraph or in any operating permit shall alter or affect any of the following:

(a) The emergency provisions of Section 19-1-202 and Section 19-2-112, and the provisions of Section 303 of the Act, Emergency Orders, including the authority of the Administrator under that Section;

(b) The liability of an owner or operator of a source for any violation of applicable requirements under Section 19-2-107(2)(g) and Section 19-2-110 prior to or at the time of permit issuance;

(c) The applicable requirements of the Acid Rain Program, consistent with Section 408(a) of the Act;

(d) The ability of the Executive Secretary to obtain information from a source under Section 19-2-120, and the ability of EPA to obtain information from a source under Section 114 of the Act, Inspection, Monitoring, and Entry.

R307-415-6g. Permit Content: Emergency Provision.

(1) Emergency. An "emergency" is any situation arising from sudden and reasonably unforeseeable events beyond the control of the source, including acts of God, which situation requires immediate corrective action to restore normal operation, and that causes the source to exceed a technology-based emission limitation under the permit, due to unavoidable increases in emissions attributable to the emergency. An emergency shall not include noncompliance to the extent caused by improperly designed equipment, lack of preventative maintenance, careless or improper operation, or operator error.

(2) Effect of an emergency. An emergency constitutes an affirmative defense to an action brought for noncompliance with such technology-based emission limitations if the conditions of (3) below are met.

(3) The affirmative defense of emergency shall be demonstrated through properly signed, contemporaneous operating logs, or other relevant evidence that:

(a) An emergency occurred and that the permittee can identify the causes of the emergency;

(b) The permitted facility was at the time being properly operated;

(c) During the period of the emergency the permittee took all reasonable steps to minimize levels of emissions that exceeded the emission standards, or other requirements in the permit; and

(d) The permittee submitted notice of the emergency to the Executive Secretary within two working days of the time when emission limitations were exceeded due to the emergency. This notice fulfills the requirement of R307-415-6a(3)(c)(ii). This notice must contain a description of the emergency, any steps taken to mitigate emissions, and corrective actions taken.

(4) In any enforcement proceeding, the permittee seeking to establish the occurrence of an emergency has the burden of proof.

(5) This provision is in addition to any emergency or upset provision contained in any applicable requirement.

R307-415-7a. Permit Issuance: Action on Application.

(1) A permit, permit modification, or renewal may be issued only if all of the following conditions have been met:

(a) The Executive Secretary has received a complete application for a permit, permit modification, or permit renewal, except that a complete application need not be received before issuance of a general permit;

(b) Except for modifications qualifying for minor permit modification procedures under R307-415-7f(1) and (2), the Executive Secretary has complied with the requirements for public participation under R307-415-7i;

(c) The Executive Secretary has complied with the requirements for notifying and responding to affected States under R307-415-8(2);

(d) The conditions of the permit provide for compliance with all applicable requirements and the requirements of R307-415;

(e) EPA has received a copy of the proposed permit and any notices required under R307-415-8(1) and (2), and has not objected to issuance of the permit under R307-415-8(3) within the time period specified therein.

(2) Except as provided under the initial transition plan provided for under R307-415-5a(3) or under regulations promulgated under Title IV of the Act for the permitting of Title IV affected sources under the Acid Rain Program, the Executive Secretary shall take final action on each permit application, including a request for permit modification or renewal, within 18 months after receiving a complete application.

(3) The Executive Secretary shall promptly provide notice to the applicant of whether the application is complete. Unless the Executive Secretary requests additional information or otherwise notifies the applicant of incompleteness within 60

days of receipt of an application, the application shall be deemed complete. A completeness determination shall not be required for minor permit modifications.

(4) The Executive Secretary shall provide a statement that sets forth the legal and factual basis for the draft permit conditions, including references to the applicable statutory or regulatory provisions. The Executive Secretary shall send this statement to EPA and to any other person who requests it.

(5) The submittal of a complete application shall not affect the requirement that any source have an approval order under R307-401.

R307-415-7b. Permit Issuance: Requirement for a Permit.

(1) Except as provided in R307-415-7d and R307-415-7f(1)(f) and 7f(2)(e), no Part 70 source may operate after the time that it is required to submit a timely and complete application, except in compliance with a permit issued under these rules.

(2) Application shield. If a Part 70 source submits a timely and complete application for permit issuance, including for renewal, the source's failure to have an operating permit is not a violation of R307-415 until the Executive Secretary takes final action on the permit application. This protection shall cease to apply if, subsequent to the completeness determination made pursuant to R307-415-7a(3), and as required by R307-415-5a(2), the applicant fails to submit by the deadline specified in writing by the Executive Secretary any additional information identified as being needed to process the application.

R307-415-7c. Permit Renewal and Expiration.

(1) Permits being renewed are subject to the same procedural requirements, including those for public participation, affected State and EPA review, that apply to initial permit issuance.

(2) Permit expiration terminates the source's right to operate unless a timely and complete renewal application has been submitted consistent with R307-415-7b and R307-415-5a(1)(c).

(3) If a timely and complete renewal application is submitted consistent with R307-415-7b and R307-415-5a(1)(c) and the Executive Secretary fails to issue or deny the renewal permit before the end of the term of the previous permit, then all of the terms and conditions of the permit, including the permit shield, shall remain in effect until renewal or denial.

R307-415-7d. Permit Revision: Changes That Do Not Require a Revision.

(1) Operational Flexibility.

(a) A Part 70 source may make changes that contravene an express permit term if all of the following conditions have been met:

(i) The source has obtained an approval order, or has met the exemption requirements under R307-402;

(ii) The change would not violate any applicable requirements or contravene any federally enforceable permit terms and conditions for monitoring, including test methods, recordkeeping, reporting, or compliance certification requirements;

(iii) The changes are not modifications under any provision of Title I of the Act; and the changes do not exceed the emissions allowable under the permit, whether expressed therein as a rate of emissions or in terms of total emissions.

(iv) For each such change, the source shall provide written notice to the Executive Secretary and send a copy of the notice to EPA at least seven days before implementing the proposed change. The seven-day requirement may be waived by the Executive Secretary in the case of an emergency. The written notification shall include a brief description of the change

within the permitted facility, the date on which the change will occur, any change in emissions, and any permit term or condition that is no longer applicable as a result of the change. The permit shield shall not apply to these changes. The source, the EPA, and the Executive Secretary shall attach each such notice to their copy of the relevant permit.

(b) Emission trading under the State Implementation Plan. Permitted sources may trade increases and decreases in emissions in the permitted facility, where the State Implementation Plan provides for such emissions trades, without requiring a permit revision provided the change is not a modification under any provision of Title I of the Act, the change does not exceed the emissions allowable under the permit, and the source notifies the Executive Secretary and the EPA at least seven days in advance of the trade. This provision is available in those cases where the permit does not already provide for such emissions trading.

(i) The written notification required above shall include such information as may be required by the provision in the State Implementation Plan authorizing the emissions trade, including at a minimum, when the proposed change will occur, a description of each such change, any change in emissions, the permit requirements with which the source will comply using the emissions trading provisions of the State Implementation Plan, and the pollutants emitted subject to the emissions trade. The notice shall also refer to the provisions with which the source will comply in the State Implementation Plan and that provide for the emissions trade.

(ii) The permit shield shall not extend to any change made under this paragraph. Compliance with the permit requirements that the source will meet using the emissions trade shall be determined according to requirements of the State Implementation Plan authorizing the emissions trade.

(c) If a permit applicant requests it, the Executive Secretary shall issue permits that contain terms and conditions, including all terms required under R307-415-6a and 6c to determine compliance, allowing for the trading of emissions increases and decreases in the permitted facility solely for the purpose of complying with a federally-enforceable emissions cap that is established in the permit independent of otherwise applicable requirements. Such changes in emissions shall not be allowed if the change is a modification under any provision of Title I of the Act or the change would exceed the emissions allowable under the permit. The permit applicant shall include in its application proposed replicable procedures and permit terms that ensure the emissions trades are quantifiable and enforceable. The Executive Secretary shall not include in the emissions trading provisions any emissions units for which emissions are not quantifiable or for which there are no replicable procedures to enforce the emissions trades. The permit shall also require compliance with all applicable requirements, and shall require the source to notify the Executive Secretary and the EPA in writing at least seven days before making the emission trade.

(i) The written notification shall state when the change will occur and shall describe the changes in emissions that will result and how these increases and decreases in emissions will comply with the terms and conditions of the permit.

(ii) The permit shield shall extend to terms and conditions that allow such increases and decreases in emissions.

(2) Off-permit changes. A Part 70 source may make changes that are not addressed or prohibited by the permit without a permit revision, unless such changes are subject to any requirements under Title IV of the Act or are modifications under any provision of Title I of the Act.

(a) Each such change shall meet all applicable requirements and shall not violate any existing permit term or condition.

(b) Sources must provide contemporaneous written notice

to the Executive Secretary and EPA of each such change, except for changes that qualify as insignificant under R307-415-5e. Such written notice shall describe each such change, including the date, any change in emissions, pollutants emitted, and any applicable requirements that would apply as a result of the change.

(c) The change shall not qualify for the permit shield.

(d) The permittee shall keep a record describing changes made at the source that result in emissions of a regulated air pollutant subject to an applicable requirement, but not otherwise regulated under the permit, and the emissions resulting from those changes.

(e) The off-permit provisions do not affect the requirement for a source to obtain an approval order under R307-401.

R307-415-7e. Permit Revision: Administrative Amendments.

(1) An "administrative permit amendment" is a permit revision that:

(a) Corrects typographical errors;

(b) Identifies a change in the name, address, or phone number of any person identified in the permit, or provides a similar minor administrative change at the source;

(c) Requires more frequent monitoring or reporting by the permittee;

(d) Allows for a change in ownership or operational control of a source where the Executive Secretary determines that no other change in the permit is necessary, provided that a written agreement containing a specific date for transfer of permit responsibility, coverage, and liability between the current and new permittee has been submitted to the Executive Secretary;

(e) Incorporates into the operating permit the requirements from an approval order issued under R307-401, provided that the procedures for issuing the approval order were substantially equivalent to the permit issuance or modification procedures of R307-415-7a through 7i and R307-415-8, and compliance requirements are substantially equivalent to those contained in R307-415-6a through 6g;

(2) Administrative permit amendments for purposes of the acid rain portion of the permit shall be governed by regulations promulgated under Title IV of the Act.

(3) Administrative permit amendment procedures. An administrative permit amendment may be made by the Executive Secretary consistent with the following:

(a) The Executive Secretary shall take no more than 60 days from receipt of a request for an administrative permit amendment to take final action on such request, and may incorporate such changes without providing notice to the public or affected States provided that the Executive Secretary designates any such permit revisions as having been made pursuant to this paragraph. The Executive Secretary shall take final action on a request for a change in ownership or operational control of a source under (1)(d) above within 30 days of receipt of a request.

(b) The Executive Secretary shall submit a copy of the revised permit to EPA.

(c) The source may implement the changes addressed in the request for an administrative amendment immediately upon submittal of the request.

(4) The Executive Secretary shall, upon taking final action granting a request for an administrative permit amendment, allow coverage by the permit shield for administrative permit amendments made pursuant to (1)(e) above which meet the relevant requirements of R307-415-6a through 6g, 7 and 8 for significant permit modifications.

R307-415-7f. Permit Revision: Modification.

The permit modification procedures described in R307-

415-7f shall not affect the requirement that a source obtain an approval order under R307-401 before constructing or modifying a source of air pollution. A modification not subject to the requirements of R307-401 shall not require an approval order in addition to the permit modification as described in this section. A permit modification is any revision to an operating permit that cannot be accomplished under the program's provisions for administrative permit amendments under R307-415-7e. Any permit modification for purposes of the acid rain portion of the permit shall be governed by regulations promulgated under Title IV of the Act.

(1) Minor permit modification procedures.

(a) Criteria. Minor permit modification procedures may be used only for those permit modifications that:

(i) Do not violate any applicable requirement or require an approval order under R307-401;

(ii) Do not involve significant changes to existing monitoring, reporting, or recordkeeping requirements in the permit;

(iii) Do not require or change a case-by-case determination of an emission limitation or other standard, or a source-specific determination for temporary sources of ambient impacts, or a visibility or increment analysis;

(iv) Do not seek to establish or change a permit term or condition for which there is no corresponding underlying applicable requirement and that the source has assumed to avoid an applicable requirement to which the source would otherwise be subject. Such term or condition would include a federally enforceable emissions cap assumed to avoid classification as a modification under any provision of Title I or an alternative emissions limit approved pursuant to regulations promulgated under Section 112(i)(5) of the Act, Early Reduction; and

(v) Are not modifications under any provision of Title I of the Act.

(b) Notwithstanding (1)(a) above and (2)(a) below, minor permit modification procedures may be used for permit modifications involving the use of economic incentives, marketable permits, emissions trading, and other similar approaches, to the extent that such minor permit modification procedures are explicitly provided for in the State Implementation Plan or an applicable requirement.

(c) Application. An application requesting the use of minor permit modification procedures shall meet the requirements of R307-415-5c and shall include all of the following:

(i) A description of the change, the emissions resulting from the change, and any new applicable requirements that will apply if the change occurs;

(ii) The source's suggested draft permit;

(iii) Certification by a responsible official, consistent with R307-415-5d, that the proposed modification meets the criteria for use of minor permit modification procedures and a request that such procedures be used;

(iv) Completed forms for the Executive Secretary to use to notify EPA and affected States as required under R307-415-8.

(d) EPA and affected State notification. Within five working days of receipt of a complete permit modification application, the Executive Secretary shall notify EPA and affected States of the requested permit modification. The Executive Secretary promptly shall send any notice required under R307-415-8(2)(b) to EPA.

(e) Timetable for issuance. The Executive Secretary may not issue a final permit modification until after EPA's 45-day review period or until EPA has notified the Executive Secretary that EPA will not object to issuance of the permit modification, whichever is first. Within 90 days of the Executive Secretary's receipt of an application under minor permit modification procedures or 15 days after the end of EPA's 45-day review period under R307-415-8(3), whichever is later, the Executive

Secretary shall:

(i) Issue the permit modification as proposed;

(ii) Deny the permit modification application;

(iii) Determine that the requested modification does not meet the minor permit modification criteria and should be reviewed under the significant modification procedures; or

(iv) Revise the draft permit modification and transmit to EPA the new proposed permit modification as required by R307-415-8(1).

(f) Source's ability to make change. A Part 70 source may make the change proposed in its minor permit modification application immediately after it files such application if the source has received an approval order under R307-401 or has met the approval order exemption requirements under R307-413-1 through 6. After the source makes the change allowed by the preceding sentence, and until the Executive Secretary takes any of the actions specified in (1)(e)(i) through (iii) above, the source must comply with both the applicable requirements governing the change and the proposed permit terms and conditions. During this time period, the source need not comply with the existing permit terms and conditions it seeks to modify. However, if the source fails to comply with its proposed permit terms and conditions during this time period, the existing permit terms and conditions it seeks to modify may be enforced against it.

(g) Permit shield. The permit shield under R307-415-6f shall not extend to minor permit modifications.

(2) Group processing of minor permit modifications. Consistent with this paragraph, the Executive Secretary may modify the procedure outlined in (1) above to process groups of a source's applications for certain modifications eligible for minor permit modification processing.

(a) Criteria. Group processing of modifications may be used only for those permit modifications:

(i) That meet the criteria for minor permit modification procedures under (1)(a) above; and

(ii) That collectively are below the following threshold level: 10 percent of the emissions allowed by the permit for the emissions unit for which the change is requested, 20 percent of the applicable definition of major source in R307-415-3, or five tons per year, whichever is least.

(b) Application. An application requesting the use of group processing procedures shall meet the requirements of R307-415-5c and shall include the following:

(i) A description of the change, the emissions resulting from the change, and any new applicable requirements that will apply if the change occurs.

(ii) The source's suggested draft permit.

(iii) Certification by a responsible official, consistent with R307-415-5d, that the proposed modification meets the criteria for use of group processing procedures and a request that such procedures be used.

(iv) A list of the source's other pending applications awaiting group processing, and a determination of whether the requested modification, aggregated with these other applications, equals or exceeds the threshold set under R307-415-7e(2)(a)(ii).

(v) Certification, consistent with R307-415-5d, that the source has notified EPA of the proposed modification. Such notification need only contain a brief description of the requested modification.

(vi) Completed forms for the Executive Secretary to use to notify EPA and affected States as required under R307-415-8.

(c) EPA and affected State notification. On a quarterly basis or within five business days of receipt of an application demonstrating that the aggregate of a source's pending applications equals or exceeds the threshold level set under (2)(a)(ii) above, whichever is earlier, the Executive Secretary shall notify EPA and affected States of the requested permit

modifications. The Executive Secretary shall send any notice required under R307-415-8(2)(b) to EPA.

(d) Timetable for issuance. The provisions of (1)(e) above shall apply to modifications eligible for group processing, except that the Executive Secretary shall take one of the actions specified in (1)(e)(i) through (iv) above within 180 days of receipt of the application or 15 days after the end of EPA's 45-day review period under R307-415-8(3), whichever is later.

(e) Source's ability to make change. The provisions of (1)(f) above shall apply to modifications eligible for group processing.

(f) Permit shield. The provisions of (1)(g) above shall also apply to modifications eligible for group processing.

(3) Significant modification procedures.

(a) Criteria. Significant modification procedures shall be used for applications requesting permit modifications that do not qualify as minor permit modifications or as administrative amendments. Every significant change in existing monitoring permit terms or conditions and every relaxation of reporting or recordkeeping permit terms or conditions shall be considered significant. Nothing herein shall be construed to preclude the permittee from making changes consistent with R307-415 that would render existing permit compliance terms and conditions irrelevant.

(b) Significant permit modifications shall meet all requirements of R307-415, including those for applications, public participation, review by affected States, and review by EPA, as they apply to permit issuance and permit renewal. The Executive Secretary shall complete review on the majority of significant permit modifications within nine months after receipt of a complete application.

R307-415-7g. Permit Revision: Reopening for Cause.

(1) Each issued permit shall include provisions specifying the conditions under which the permit will be reopened prior to the expiration of the permit. A permit shall be reopened and revised under any of the following circumstances:

(a) New applicable requirements become applicable to a major Part 70 source with a remaining permit term of three or more years. Such a reopening shall be completed not later than 18 months after promulgation of the applicable requirement. No such reopening is required if the effective date of the requirement is later than the date on which the permit is due to expire, unless the terms and conditions of the permit have been extended pursuant to R307-415-7c(3).

(b) Additional requirements, including excess emissions requirements, become applicable to an Title IV affected source under the Acid Rain Program. Upon approval by EPA, excess emissions offset plans shall be deemed to be incorporated into the permit.

(c) The Executive Secretary or EPA determines that the permit contains a material mistake or that inaccurate statements were made in establishing the emissions standards or other terms or conditions of the permit.

(d) EPA or the Executive Secretary determines that the permit must be revised or revoked to assure compliance with the applicable requirements.

(e) Additional applicable requirements are to become effective before the renewal date of the permit and are in conflict with existing permit conditions.

(2) Proceedings to reopen and issue a permit shall follow the same procedures as apply to initial permit issuance and shall affect only those parts of the permit for which cause to reopen exists. Such reopening shall be made as expeditiously as practicable.

(3) Reopenings under (1) above shall not be initiated before a notice of such intent is provided to the Part 70 source by the Executive Secretary at least 30 days in advance of the date that the permit is to be reopened, except that the Executive

Secretary may provide a shorter time period in the case of an emergency.

R307-415-7h. Permit Revision: Reopenings for Cause by EPA.

The Executive Secretary shall, within 90 days after receipt of notification that EPA finds that cause exists to terminate, modify or revoke and reissue a permit, forward to EPA a proposed determination of termination, modification, or revocation and reissuance, as appropriate. The Executive Secretary may request a 90-day extension if a new or revised permit application is necessary or if the Executive Secretary determines that the permittee must submit additional information.

R307-415-7i. Public Participation.

The Executive Secretary shall provide for public notice, comment and an opportunity for a hearing on initial permit issuance, significant modifications, reopenings for cause, and renewals, including the following procedures:

(1) Notice shall be given: by publication in a newspaper of general circulation in the area where the source is located; to persons on a mailing list developed by the Executive Secretary, including those who request in writing to be on the list; and by other means if necessary to assure adequate notice to the affected public.

(2) The notice shall identify the Part 70 source; the name and address of the permittee; the name and address of the Executive Secretary; the activity or activities involved in the permit action; the emissions change involved in any permit modification; the name, address, and telephone number of a person from whom interested persons may obtain additional information, including copies of the permit draft, the application, all relevant supporting materials, including any compliance plan or compliance and monitoring certification, and all other materials available to the Executive Secretary that are relevant to the permit decision; a brief description of the comment procedures; and the time and place of any hearing that may be held, including a statement of procedures to request a hearing, unless a hearing has already been scheduled.

(3) The Executive Secretary shall provide such notice and opportunity for participation by affected States as is provided for by R307-415-8.

(4) Timing. The Executive Secretary shall provide at least 30 days for public comment and shall give notice of any public hearing at least 30 days in advance of the hearing.

(5) The Executive Secretary shall keep a record of the commenters and also of the issues raised during the public participation process, and such records shall be available to the public and to EPA.

R307-415-8. Permit Review by EPA and Affected States.

(1) Transmission of information to EPA.

(a) The Executive Secretary shall provide to EPA a copy of each permit application, including any application for permit modification, each proposed permit, and each final operating permit, unless the Administrator has waived this requirement for a category of sources, including any class, type, or size within such category. The applicant may be required by the Executive Secretary to provide a copy of the permit application, including the compliance plan, directly to EPA. Upon agreement with EPA, the Executive Secretary may submit to EPA a permit application summary form and any relevant portion of the permit application and compliance plan, in place of the complete permit application and compliance plan. To the extent practicable, the preceding information shall be provided in computer-readable format compatible with EPA's national database management system.

(b) The Executive Secretary shall keep for five years such

records and submit to EPA such information as EPA may reasonably require to ascertain whether the Operating Permit Program complies with the requirements of the Act or of 40 CFR Part 70.

(2) Review by affected States.

(a) The Executive Secretary shall give notice of each draft permit to any affected State on or before the time that the Executive Secretary provides this notice to the public under R307-415-7i, except to the extent R307-415-7f(1) or (2) requires the timing to be different, unless the Administrator has waived this requirement for a category of sources, including any class, type, or size within such category.

(b) The Executive Secretary, as part of the submittal of the proposed permit to EPA, or as soon as possible after the submittal for minor permit modification procedures allowed under R307-415-7f(1) or (2), shall notify EPA and any affected State in writing of any refusal by the Executive Secretary to accept all recommendations for the proposed permit that the affected State submitted during the public or affected State review period. The notice shall include the Executive Secretary's reasons for not accepting any such recommendation. The Executive Secretary is not required to accept recommendations that are not based on applicable requirements or the requirements of R307-415.

(3) EPA objection. If EPA objects to the issuance of a permit in writing within 45 days of receipt of the proposed permit and all necessary supporting information, then the Executive Secretary shall not issue the permit. If the Executive Secretary fails, within 90 days after the date of an objection by EPA, to revise and submit a proposed permit in response to the objection, EPA may issue or deny the permit in accordance with the requirements of the Federal program promulgated under Title V of the Act.

(4) Public petitions to EPA. If EPA does not object in writing under R307-415-8(3), any person may petition EPA under the provisions of 40 CFR 70.8(d) within 60 days after the expiration of EPA's 45-day review period to make such objection. If EPA objects to the permit as a result of a petition, the Executive Secretary shall not issue the permit until EPA's objection has been resolved, except that a petition for review does not stay the effectiveness of a permit or its requirements if the permit was issued after the end of the 45-day review period and prior to an EPA objection. If the Executive Secretary has issued a permit prior to receipt of an EPA objection under this paragraph, EPA may modify, terminate, or revoke such permit, consistent with the procedures in 40 CFR 70.7(g) except in unusual circumstances, and the Executive Secretary may thereafter issue only a revised permit that satisfies EPA's objection. In any case, the source will not be in violation of the requirement to have submitted a timely and complete application.

(5) Prohibition on default issuance. The Executive Secretary shall not issue an operating permit, including a permit renewal or modification, until affected States and EPA have had an opportunity to review the proposed permit as required under this Section.

R307-415-9. Fees for Operating Permits.

(1) Definitions. The following definition applies only to R307-415-9: "Allowable emissions" are emissions based on the potential to emit stated by the Executive Secretary in an approval order, the State Implementation Plan or an operating permit.

(2) Applicability. As authorized by Section 19-2-109.1, all Part 70 sources must pay an annual fee, based on annual emissions of all chargeable pollutants.

(a) Any Title IV affected source that has been designated as a "Phase I Unit" in a substitution plan approved by the Administrator under 40 CFR Section 72.41 shall be exempted

from the requirement to pay an emission fee from January 1, 1995 to December 31, 1999.

(3) Calculation of Annual Emission Fee for a Part 70 Source.

(a) The emission fee shall be calculated for all chargeable pollutants emitted from a Part 70 source, even if only one unit or one chargeable pollutant triggers the applicability of R307-415 to the source.

(i) Fugitive emissions and fugitive dust shall be counted when determining the emission fee for a Part 70 source.

(ii) An emission fee shall not be charged for emissions of any amount of a chargeable pollutant if the emissions are already accounted for within the emissions of another chargeable pollutant.

(iii) An emission fee shall not be charged for emissions of any one chargeable pollutant from any one Part 70 source in excess of 4,000 tons per year.

(iv) Emissions resulting directly from an internal combustion engine for transportation purposes or from a non-road vehicle shall not be counted when calculating chargeable emissions for a Part 70 source.

(b) The emission fee for an existing source prior to the issuance of an operating permit, shall be based on the most recent emission inventory available unless a Part 70 source elected, prior to July 1, 1992, to base the fee for one or more pollutants on allowable emissions established in an approval order or the State Implementation Plan.

(c) The emission fee after the issuance or renewal of an operating permit shall be based on the most recent emission inventory available unless a Part 70 source elects, prior to the issuance or renewal of the permit, to base the fee for one or more chargeable pollutants on allowable emissions for the entire term of the permit.

(d) When a new Part 70 source begins operating, it shall pay an emission fee for that fiscal year, prorated from the date the source begins operating. The emission fee for a new Part 70 source shall be based on allowable emissions until that source has been in operation for a full calendar year, and has submitted an inventory of actual emissions. If a new Part 70 source is not billed in the first billing cycle of its operation, the emission fee shall be calculated using the emissions that would have been used had the source been billed at that time. This fee shall be in addition to any subsequent emission fees.

(e) When a Part 70 source is no longer subject to Part 70, the emission fee shall be prorated to the date that the source ceased to be subject to Part 70. If the Part 70 source has already paid an emission fee that is greater than the prorated fee, the balance will be refunded.

(i) If that Part 70 source again becomes subject to the emission fee requirements, it shall pay an emission fee for that fiscal year prorated from the date the source again became subject to the emission fee requirements. The fee shall be based on the emission inventory during the last full year of operation. The emission fee shall continue to be based on actual emissions reported for the last full calendar year of operation until that source has been in operation for a full calendar year and has submitted an updated inventory of actual emissions.

(ii) If a Part 70 source has chosen to base the emission fee on allowable emissions, then the prorated fee shall be calculated using allowable emissions.

(f) Modifications. The method for calculating the emission fee for a source shall not be affected by modifications to that source, unless the source demonstrates to the Executive Secretary that another method for calculating chargeable emissions is more representative of operations after the modification has been made.

(g) The Executive Secretary may presume that potential emissions of any chargeable pollutant for the source are equivalent to the actual emissions for the source if recent

inventory data are not available.

(4) Collection of Fees.

(a) The emission fee is due on October 1 of each calendar year or 45 days after the source has received notice of the amount of the fee, whichever is later.

(b) The Executive Secretary may require any person who fails to pay the annual emission fee by the due date to pay interest on the fee and a penalty under 19-2-109.1(7)(a).

(c) A person may contest an emission fee assessment, or associated penalty, under 19-2-109.1(8).

KEY: air pollution, environmental protection, operating permit, emission fee

December 31, 2003

19-2-109.1

Notice of Continuation February 9, 2004

19-2-104

R307. Environmental Quality, Air Quality.**R307-417. Permits: Acid Rain Sources.****R307-417-1. Part 72 Requirements.**

The provisions of 40 CFR Part 72, as in effect on July 1, 1998, for purposes of implementing an acid rain program that meets the requirements of Title IV of the Clean Air Act, are incorporated into these rules by reference. The term "permitting authority" shall mean the Executive Secretary of the Air Quality Board, and the term "Administrator" shall mean the Administrator of the Environmental Protection Agency. If the provisions or requirements of 40 CFR Part 72 conflict with or are not included in R307-415, Permits: Operating Permit Requirements, provisions and requirements of 40 CFR Part 72 shall apply and take precedence.

KEY: acid rain, air quality, permitting authority*, operating permit*

March 5, 1999

19-2-101

Notice of Continuation February 9, 2004 19-2-104(3)(q)

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) "Vehicle identification number" means the identifying number assigned by the manufacturer or by the Utah Motor Vehicle Division of the Utah Tax Commission for the purpose of identifying the vehicle.

(3) "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.

(3) A waste tire transporter shall demonstrate financial responsibility for bodily injury and property damage, including bodily injury and property damage to third parties caused by sudden or nonsudden accidental occurrences arising from transporting waste tires. The waste tire transporter shall have and maintain liability coverage for sudden or nonsudden accidental occurrences in the amount of \$300,000.

(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 assessed; and

(c) the registration certificate shall be valid for one year.

(8) Waste tire transporters storing tires in piles must meet the requirements of Rule R315-314.

(9) Reporting Requirements.

(a) Each waste tire transporter shall submit a quarterly activity report to the Executive Secretary. The activity report shall be submitted on or before the 30th of the month following the end of each quarter.

(b) The activity report shall contain the following information:

(i) the number of waste tires collected at each waste tire generator, including the name, address, and telephone number of the waste tire generator;

(ii) the number of tires shall be listed by the type of tire based on the following:

(A) passenger/light truck tires or tires with a rim diameter of 19.5 inches or less;

(B) truck tires or tires ranging in size from 7.50x20 to 12R24.5; and

(C) other tires such as farm tractor, earth mover, motorcycle, golf cart, ATV, etc.

(iii) the number or tons of waste tires shipped to each waste tire recycler or processor for a waste tire recycler, including the name, address, and telephone number of each recycler or processor;

(iv) the number of tires shipped as used tires to be resold;

(v) the number of waste tires placed in a permitted waste tire storage facility; and

(vi) the number of tires disposed in a permitted landfill, or put to other legal use.

(c) The activity report may be submitted in electronic format.

(10) Revocation of Registration.

(a) The registration of a waste tire transporter may be revoked upon the Executive Secretary finding that:

(i) the activities of the waste tire transporter that are regulated under Section R315-320-4 have been or are being conducted in a way that endangers human health or the environment;

(ii) the waste tire transporter has made a material misstatement of fact in applying for or obtaining a registration as a waste tire transporter or in the quarterly activity report

required by Subsection R315-320-4(9);

(iii) the waste tire transporter has provided a recycler with a material misstatement of fact which the recycler subsequently used as documentation in a request for partial reimbursement under Section 19-6-813;

(iv) the waste tire transporter has violated any provision of the Waste Tire Recycling Act, Title 19 Chapter 6, or any order, approval, or rule issued or adopted under the Act;

(v) the waste tire transporter failed to meet or no longer meets the requirements of Section R315-320-4;

(vi) the waste tire transporter has been convicted under Subsection 19-6-822; or

(vii) the waste tire transporter has had the registration from a local government or a local health department revoked.

(b) Registration will not be revoked for submittal of incomplete information required for registration or a reimbursement request if the error was not a material misstatement.

(c) For purposes of Subsection R315-320-4(10)(a), the statements, actions, or failure to act of a waste tire transporter shall include the statements, actions, or failure to act of any officer, director, agent or employee of the waste tire transporter.

(d) The administrative procedures set forth in Rule R315-12 shall govern revocation of registration.

R315-320-5. Waste Tire Recycler Requirements.

(1) Each waste tire recycler requesting the reimbursement allowed by Subsection 19-6-809(1), must apply for, receive, and maintain a current waste tire recycler registration certificate from the Executive Secretary.

(2) Each applicant for registration as a waste tire recycler shall complete a waste tire recycler application form provided by the Executive Secretary and provide the following information:

(a) business name;

(b) address to include:

(i) mailing address; and

(ii) site address if different from mailing address;

(c) telephone number;

(d) owner name;

(e) operator name;

(f) description of the recycling process;

(g) proof that the recycling process described in Subsection R315-320-5(2)(f) is being conducted at the site or that the recycler has the ability to conduct the process at the site;

(h) estimated number of tires to be recycled each year; and

(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.

(3) A waste tire recycler shall 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.

(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 assessed.

(c) The registration certificate shall be valid for one year.

(8) Waste tire recyclers must meet the requirements of Rule R315-314 for waste tires stored in piles.

(9) Revocation of Registration.

(a) The registration of a waste tire recycler may be revoked upon the Executive Secretary finding that:

(i) the activities of the waste tire recycler that are regulated under Section R315-320-5 have been or are being conducted in a way that endangers human health or the environment;

(ii) the waste tire recycler has made a material misstatement of fact in applying for or obtaining a registration as a waste tire recycler;

(iii) the waste tire recycler has made a material misstatement of fact in applying for partial reimbursement under Section 19-6-813;

(iv) the waste tire recycler has violated any provision of the Waste Tire Recycling Act, Title 19 Chapter 6, or any order, approval, or rule issued or adopted under the Act;

(v) the waste tire recycler has failed to meet or no longer meets the requirements of Subsection R315-320-5(1);

(vi) the waste tire recycler has been convicted under Subsection 19-6-822; or

(vii) the waste tire recycler has had the registration from a local government or a local health department revoked.

(b) Registration will not be revoked for submittal of incomplete information required for registration or a reimbursement request if the error was not a material misstatement.

(c) For purposes of Subsection R315-320-5(9)(a), the statements, action, or failure to act of a waste tire recycler shall include the statements, actions, or failure to act of any officer, director, agent, or employee of the waste tire recycler.

(d) The administrative procedures set forth in Rule R315-12 shall govern revocation of registration.

R315-320-6. Reimbursement for Recycling Waste Tires.

(1) No partial reimbursement request submitted by a waste tire recycler for the first time, or the first time a specific recycling process or a beneficial use activity is used, shall be approved by a local health department under Section 19-6-813 until the local health department has received from the Executive Secretary a written certification that the Executive Secretary has determined the processing of the waste tires is recycling or a beneficial use. If the reimbursement request contains sufficient information, the Executive Secretary shall make the recycling or beneficial use determination and notify the local health department in writing within 15 days of receiving the request for determination.

(2) No partial reimbursement may be requested or paid for waste tires that were generated in Utah and recycled at an out-of-state location except as allowed by Subsection 19-6-809(1)(a)(ii)(C) or (D).

(3) In addition to any other penalty imposed by law, any person who knowingly or intentionally provides false information required by Section R315-320-5 or Section R315-320-6 shall be ineligible to receive any reimbursement and shall return to the Division of Finance any reimbursement previously received that was obtained through the use of false information.

R315-320-7. Reimbursement for the Removal of an Abandoned Tire Pile or a Tire Pile at a Landfill Owned by a Governmental Entity.

(1) A county or municipality applying for payment for removal of an abandoned tire pile or a tire pile at a county or municipal owned landfill shall meet the requirements of Section 19-6-811.

(2) Determination of Reasonability of a Bid.

(a) The following items shall be submitted to the Executive Secretary when requesting a determination of reasonability of a bid as specified in Subsections 19-6-811(3) and (4):

(i) a copy of the bid;

(ii) a letter from the local health department stating that the tire pile is abandoned or that the tire pile is at a landfill owned or operated by a governmental entity; and

(iii) a written statement from the county or municipality that the bidding was conducted according to the legal requirements for competitive bidding.

(b) The Executive Secretary will review the submitted documentation in accordance with Subsection 19-6-811(4) and will inform the county or municipality if the bid is reasonable.

(c) A determination of reasonability of the bid will be made and the county or municipality notified within 30 days of receipt of the request by the Executive Secretary.

(d) A bid determined to be unreasonable shall not be deemed eligible for reimbursement.

(3) If the Executive Secretary determines that the bid to remove waste tires from an abandoned waste tire pile or from a waste tire pile at a landfill owned or operated by a governmental entity is reasonable and that there are sufficient monies in the trust fund to pay the expected reimbursements for the transportation, recycling, or beneficial use under Section 19-6-809 during the next quarter, the Executive Secretary may authorize a maximum reimbursement of:

(a) 100% of a waste tire transporter's or recycler's costs allowed under Subsection 19-6-811(2) to remove the waste tires from the waste tire pile and deliver the waste tires to a recycler if no waste tires have been added to the waste tire pile after June 30, 2001; or

(b) 60% of a waste tire transporter's or recycler's costs allowed under Subsection 19-6-811(2) to remove the waste tires from the waste tire pile and deliver the waste tires to a recycler if waste tires have been added to the waste tire pile after June 30, 2001.

KEY: solid waste management, waste disposal

October 15, 2003

Notice of Continuation March 1, 2004

19-6-105

19-6-819

R414. Health, Health Care Financing, Coverage and Reimbursement Policy.**R414-9. Federally Qualified Health Centers.****R414-9-1. Introduction and Authority.**

(1) This rule establishes Medicaid payment methodologies for federally qualified health centers (FQHCs).

(2) This rule is authorized by 42 CFR Subpart X, and Sections 26-1-5, 26-18-2.1, 26-18-2.3, UCA.

R414-9-2. Definitions.

In addition to the definitions in R414-1, the following definitions apply to this rule:

(1) "Federally Qualified Health Center" means an entity that is a Federally Qualified Health Center under the provisions of 42 CFR Subpart X.

(2) "Rural Health Clinic" means an entity that is a Rural Health Clinic under the provisions of 42 CFR Subpart X.

R414-9-3. Payment Choices for FQHCs.

(1) An FQHC may elect to be paid under either the Prospective Payment Method (PPS) as described in R414-9-4 or the Alternate Payment Method (APM) as described in R414-9-5.

(2) If an FQHC elects to change its payment method in subsequent years, it must elect to do so no later than thirty days prior to the beginning of the FQHC's fiscal year by written notice to the Department.

R414-9-4. Prospective Payment System.

The Department pays FQHCs under a Prospective Payment System (PPS) that conforms to the Federal methodology as contained in section 702 of the federal Benefits Improvement and Protection Act of 2001 (BIPA) and 42 CFR 405.2462 through 405.2472, 2002 edition, which are adopted by reference and modified as follows:

(1) The Department makes supplemental payments for the difference between the amounts paid by Managed Care Organizations (MCOs) that contract with FQHCs and the amounts the FQHCs are entitled to under the PPS as they are estimated and paid quarterly to the FQHCs. The Department makes quarterly interim payments no later than thirty days after the end of the quarter based on the most recent prior annual reconciliation. As necessary, the Department settles annual reconciliations with each FQHC.

(2) The Department requires FQHCs to contract with local Mental Health service (MH) providers that are paid a capitation rate by DHCF to avoid duplicate payments. FQHC MH charges are billed to MH providers which reimburse FQHCs on the basis of the MH provider fee schedule.

(3) For FQHCs servicing MCOs and capitated MH organizations, the Department annually determines and settles the difference between FQHC encounter rate and the MCO, MH, and third party liability reimbursement.

R414-9-5. Alternate Payment Method.

(1) The Department adopts an Alternate Payment Method (APM). An FQHC is required to calculate the Ratio of Beneficiary Charges to Total Charges Applied to Allowable Cost as part of its agreement with the federal government. As part of that calculation, it allocates allowable costs to Medicaid. The Department multiplies the Medicaid allowable costs to by the Medicaid charge percentage to determine the amount to pay. The Department makes interim payments on the basis of billed charges from the FQHC, which reduce the annual settlement amount. Third party liability collections by the FQHC for Medicaid patients also reduce the final cost settlements.

(2) An FQHC participating in the APM must provide the Department annual cost reports and other cost information required by the Department necessary to calculate the annual settlement within ninety days from the close of its fiscal year,

including its calculations of its anticipated settlement. The Department reviews submitted cost reports and provides a preliminary payment, if applicable, to FQHCs. Within six months after the end of the FQHC's fiscal year, the Department conducts a review or audit of submitted cost reports and makes a final settlement. This allow for inclusion of late filed claims and adjustments processed after the submitted cost report was prepared. If the Department overpaid an FQHC, the FQHC must repay the overpayment. If the Department underpaid an FQHC, the Department shall pay the FQHC the underpaid amount.

(3) The Department compares the APM reimbursements with the reimbursements calculated using the PPS methodology described in R414-9-4 and pays the greater amount to the FQHC.

R414-9-6. Rural Health Clinics.

(1) The Department reimburses all RHCs through a Prospective Payment System (PPS) that conforms to the Federal methodology as contained in section 702 of the federal Benefits Improvement and Protection Act of 2001 (BIPA) and 42 CFR 405.2462 through 405.2472.

(2) The Department pays each RHC the amount, on a per visit basis, equal to the amount paid in the previous RHC fiscal year, increased by the percentage increase in the Medicare economic index for primary care services, and adjusted to take into account any increase or decrease in the scope of services furnished by the RHC during that fiscal year.

(3) For newly qualified RHCs after State fiscal year 2000, the Department establishes initial payments either by reference to payments to other RHCs in the same or adjacent areas with similar caseloads, or in the absence of other RHCs, by cost reporting methods. After the initial year, payment is set using the Medicare economic index methods used for other RHCs, and adjustments for increases or decreases in the scope of service furnished by the RHC during that fiscal year.

**KEY: Medicaid, facility, reimbursement
February 3, 2004**

**26-1-5
26-18-3**

R414. Health, Health Care Financing, Coverage and Reimbursement Policy.**R414-58. Children's Organ Transplants.****R414-58-1. Authority and Purpose.**

- (1) Authority for this rule is found in Section 63-46a-3.
- (2) The purpose of this rule is to set forth criteria to determine eligibility for and the awarding of financial assistance to children who need organ transplants.

R414-58-2. Definitions.

- (1) "Eligible recipient" means a person who is 18 years of age or younger at the time an application for financial assistance is made and who has resided, or whose legal guardian has resided, within the state for at least six months prior to applying for financial assistance.
- (2) "Initial Medical Expenses" include assessments and evaluations of prospective organ transplant recipients and potential organ donors, actual surgical costs, post-operative care or treatment, COBRA payments, and spenddowns or other related costs for Medicaid or other public assistance eligibility, but does not include travel and living expenses for recipients or families.

R414-58-3. Allowable Medical Expenses and Organ Transplants.

Eligible recipients may apply for financial assistance for eligible medical expenses for any type of organ transplant. Each recipient shall have a maximum lifetime benefit of \$10,000.

R414-58-4. Determining Eligibility.

Eligibility for awarding financial assistance shall be based on:

- (1) whether the person is an eligible recipient; and
- (2) documentation, through physician assessment and evaluation, of the need for the organ transplant.

R414-58-5. Awarding Financial Assistance to Eligible Recipients.

- (1) Prior to awarding financial assistance the committee shall review the recipient's request for assistance to determine:
 - (a) the needs of the eligible recipient both physically and financially; and
 - (b) the existence of other financial assistance including availability of insurance or other state aid.
- (2) Each eligible recipient must apply for applicable Medicaid, Medicaid disability, and Children's Health Insurance Program assistance before the committee agrees to award any financial assistance. This does not preclude the committee from using funds to negotiate with transplant centers or hospitals to place the name of the eligible recipient on a waiting list for an organ transplant.
- (3) As part of the review process a legal guardian of the eligible recipient must sign a release to allow all medical records of the child to be released to the Department of Health. The Department of Health shall provide assistance to the committee by determining:
 - (a) that the proposed organ transplant is not experimental; and
 - (b) the extent of the threat to the child's life without the organ transplant.
- (4) In addition, the committee must consider the availability of funds in the Children's Organ Transplant trust account before awarding financial assistance.

R414-58-6. Terms for Repayment of Financial Assistance Loans.

Financial assistance shall be given in the form of an interest free loan. Terms, including amount and time frame for repayment of loans shall be set forth in a contract as agreed to

by both parties.

R414-58-7. Waiver of Loan Repayment.

Applicants may request that all or part of the repayment due under the contract for financial assistance be waived by the committee. As a condition of granting a waiver, the committee shall make a finding that repayment of the financial assistance would impose an undue financial burden on the child.

R414-58-8. Organ Donor Awareness Activities.

The committee shall adopt policies for the award of funds from the Children's Organ Transplant trust account for Organ Donor Awareness Activities.

KEY: organ transplants

February 17, 2000

Notice of Continuation February 3, 2004

26-1-5

R414. Health, Health Care Financing, Coverage and Reimbursement Policy.**R414-99. Chiropractic Services.****R414-99-1. Authority and Purpose.**

This rule is authorized under the provisions of 42 CFR 410.21, 42 CFR 433.56 and Utah Code Section 26-18-3. It establishes eligibility and access requirements and establishes the reimbursement methodology for chiropractic services.

R414-99-2. Client Eligibility Requirements.

Chiropractic services are available to categorically and medically needy individuals.

R414-99-3. Program Access Requirements.

A client must obtain prior authorization from the Medicaid authorization contractor, who either provides or manages all Medicaid chiropractic services statewide. Services requested are justified with sufficient information for approval.

R414-99-4. Service Coverage.

(1) Chiropractic services may be provided when medically necessary and include examination, diagnosis and manual manipulations to influence joint and neurophysiological function of the regions of the spine, including x-rays of the spine.

(2) A client may receive only one treatment per day.

R414-99-5. Reimbursement for Chiropractic Service.

(1) Fees for services for which the Department of Health will pay for chiropractic services are established from the physician's fees for CPT codes as described in the State Plan, Attachment 4.19-B, Section D Physicians. Fee schedules were initially established after consultation with representatives. Adjustments to the schedule are made in accordance with appropriations and to produce efficient and effective services.

(2) The Department pays the lower of the amount billed and the rate on the schedule. A provider shall not charge the Department a fee that exceeds the provider's usual and customary charges for the provider's private pay patients.

(3) The Department pays chiropractic providers through the chiropractic contractor based on a fixed encounter rate per visit.

(4) A recipient must pay a \$1.00 copayment for each chiropractic visit. The Department deducts \$1.00 from the reimbursement paid to the provider for each client visit.

(a) The provider should collect the copayment amount from the recipient.

(5) A Medicaid client who is a child under the age of 20, pregnant, an institutionalized individual, a client whose gross income before exclusions or deductions is below the federal Temporary Assistance to Needy Families standard payment allowance as verified by the eligibility caseworker and clients obtaining services for family planning purposes are exempt from copayment requirements.

**KEY: Medicaid, chiropractic services
February 17, 2004**

26-18

R414. Health, Health Care Financing, Coverage and Reimbursement Policy.**R414-300. Primary Care Network, Covered-at-Work Demonstration Waiver.****R414-300-1. Introduction and Authority.**

This rule describes the benefits under the Primary Care Network (PCN) Covered-at-Work Program. The PCN Covered-at-Work Program is authorized by an amendment to a waiver of federal Medicaid requirements approved by the federal Center for Medicare and Medicaid Services and allowed under Section 1115 of the Social Security Act effective January 1, 1999. This rule is authorized by Title 26, Chapter 18.

R414-300-2. Definitions.

"Spouse" means an individual who is married to an applicant or enrollee and has not legally terminated the marriage.

R414-300-3. Nature of Program and Benefits.

(1) The Covered-at-Work Program provides cash reimbursement to an enrollee who meets the eligibility requirements and application requirements of R414-310. The Covered-at-Work Program provides benefits as described in this section.

(2) The reimbursement shall not exceed the amount the employee pays toward the cost of the employee's employer-sponsored coverage for the employee and the employee's spouse if covered under the employee's plan. The employer must pay at least 50 percent of the employee's health insurance premium.

(3) The amount of reimbursement for a single person or for a married couple when only one spouse is eligible for the reimbursement, will be provided on the following schedule, in the designated amounts:

(a) Up to \$50 per month for the first 24 months of eligibility.

(b) Up to \$40 per month for the next 12 months (third year) of eligibility.

(c) Up to \$30 per month for the next 12 months (fourth year) of eligibility.

(d) Up to \$20 per month for the last 12 months (fifth year) of eligibility.

(4) The amount of reimbursement for a married couple when both spouses are eligible for the reimbursement and both are covered under the same employer sponsored plan, will be provided on the following schedule, in the designated amounts:

(a) Up to \$100 per month for the first 24 months of eligibility.

(b) Up to \$80 per month for the next 12 months (third year) of eligibility.

(c) Up to \$60 per month for the next 12 months (fourth year) of eligibility.

(d) Up to \$40 per month for the last 12 months (fifth year) of eligibility.

(5) The amount of reimbursement for a married couple when both spouses are eligible for the reimbursement but are covered under their own separate employer-sponsored plans, will be provided as described in subsection (3) for each spouse.

(6) Benefits provided to a Covered-at-Work enrollee are limited to a lifetime maximum of 60 months.

KEY: Medicaid, primary care network, covered-at-work benefits

February 10, 2004

26-18-3

R414. Health, Health Care Financing, Coverage and Reimbursement Policy.**R414-310. Medicaid Primary Care Network Demonstration Waiver.****R414-310-1. Authority.**

This rule sets forth the eligibility requirements for enrollment under the Medicaid Primary Care Network. The Primary Care Network is authorized by a waiver of federal Medicaid requirements approved by the federal Center for Medicare and Medicaid Services and allowed under Section 1115 of the Social Security Act effective January 1, 1999. This rule is authorized by Title 26, Chapter 18.

R414-310-2. Definitions.

The following definitions apply throughout this rule:

(1) "Applicant" means an individual who applies for benefits under the Primary Care Network program or the Primary Care Network - Covered-at-Work program, but who is not an enrollee.

(2) "Best estimate" means the Department's determination of a household's income for the upcoming certification period based on past and current circumstances and anticipated future changes.

(3) "Co-payment and co-insurance" means a portion of the cost for a medical service for which the enrollee is responsible to pay for services received under the Primary Care Network.

(4) "Deeming" or "deemed" means a process of counting income from a spouse or an alien's sponsor to decide what amount of income after certain allowable deductions, if any, must be considered income to an applicant or enrollee.

(5) "Department" means the Utah Department of Health.

(6) "Enrollee" means an individual who has applied for and been found eligible for the Primary Care Network program or the Primary Care Network - Covered-at-Work Program and has paid the enrollment fee.

(7) "Enrollment fee" means a payment that an applicant or an enrollee must pay to the Department to enroll in and receive coverage under the Primary Care Network or the Primary Care Network - Covered-at-Work program.

(8) "Income averaging" means a process of using a history of past and current income and averaging it over a determined period of time that is representative of future income.

(9) "Income anticipating" means a process of using current facts regarding rate of pay, number of working hours, and expected changes to anticipate future income.

(10) "Income annualizing" means a process of determining the average annual income of a household, based on the past history of income and expected changes.

(11) "Local office" means any Bureau of Eligibility Services or Department of Workforce Services office location, outreach location, or telephone location where an individual may apply for medical assistance.

(12) "Primary Care Network" includes two programs under a federal waiver of Medicaid regulations. The two programs are:

(a) The Primary Care Network Program. This program provides primary care medical services to uninsured adults who do not otherwise qualify for Medicaid, and;

(b) The Covered-at-Work Program. This program provides cash reimbursement for all or part of the insurance premium paid by an employee for health insurance coverage through an employer-sponsored health insurance plan that covers the employee and the employee's spouse if the spouse is also covered by the employee's plan.

(13) "Recertification month" means the last month of the eligibility period for an enrollee.

(14) "Spouse" means any individual who has been married to an applicant or enrollee and has not legally terminated the marriage.

(15) "Verifications" means the proofs needed to decide if an individual meets the eligibility criteria to be enrolled in the program. Verifications may include hard copy documents such as a birth certificate, computer match records such as Social Security benefits match records, and collateral contacts with third parties who have information needed to determine the eligibility of the individual.

(16) "Student health insurance plan" means a health insurance plan that is offered to students directly through a university or other educational facility or through a private health insurance company that offers coverage plans specifically for students.

R414-310-3. Applicant and Enrollee Rights and Responsibilities.

(1) Any person may apply or reapply any time for any program.

(2) If a person needs help to apply, he may have a friend or family member help, or he may request help from the local office or outreach staff.

(3) Applicants and enrollees must provide requested information and verifications within the time limits given. The Department may grant additional time to provide information and verifications upon request of the applicant or enrollee.

(4) Applicants and enrollees have a right to be notified about the decision made on an application, or other action taken which affects their eligibility for benefits.

(5) Applicants and enrollees may look at information in their case file that was used to make an eligibility determination.

(6) Anyone may look at the policy manuals located at any Department local office.

(7) An individual must repay any benefits received under the Primary Care Network program or the Covered-at-Work program if the Department determines that the individual was not eligible to receive such benefits.

(8) Applicants and enrollees must report certain changes to the local office within ten days of the day the change becomes known. The Department shall notify the applicant at the time of application of the changes that the enrollee must report. Some examples of reportable changes include:

(a) An enrollee in the Primary Care Network program begins to receive coverage under a group health plan or other health insurance coverage.

(b) An enrollee in the Primary Care Network program begins to have access to coverage under a group health plan or other health insurance coverage.

(c) An enrollee in the Covered-at-Work program no longer pays for coverage under an employer-sponsored health plan.

(d) An enrollee in the Primary Care Network program or the Covered-at-Work program begins to receive coverage under, or begins to have access to student health insurance, Medicare Part A or B, or the Veteran's Administration Health Care System.

(e) An enrollee in the Covered-at-Work program has a change in the amount the enrollee pays for coverage under an employer-sponsored health plan.

(f) An enrollee leaves the household or dies.

(g) An enrollee or the household moves out of state.

(h) Change of address of an enrollee or the household.

(i) An enrollee enters a public institution or an institution for mental diseases.

(9) An applicant or enrollee has a right to request an agency conference or a fair hearing as described in R414-301.

(10) An enrollee in the Primary Care Network program is responsible for paying any required co-payments or co-insurance amounts to providers for medical services the enrollee receives which are covered under the Primary Care Network program.

(11) An enrollee in the Covered-at-Work program must

continue to pay premiums and remain enrolled in the employer-sponsored health plan to be eligible for benefits.

R414-310-4. General Eligibility Requirements.

(1) The provisions of R414-302-1, R414-302-2, R414-302-3, R414-302-5, and R414-302-6 apply to applicants and enrollees of the Primary Care Network program and the Covered-at-Work program.

(2) An individual who is not a U.S. citizen and does not meet the alien status requirements of R414-302-1 is not eligible for any services or benefits under the Primary Care Network program or the Covered-at-Work program.

(3) Applicants and enrollees are not required to provide Duty of Support information to enroll in the Primary Care Network program or the Covered-at-Work program. An individual who would be eligible for Medicaid but fails to cooperate with Duty of Support requirements required by the Medicaid program cannot enroll in the Primary Care Network program or the Covered-at-Work program.

(4) Individuals who must pay a spenddown or premium to receive Medicaid can enroll in the Primary Care Network program or the Covered-at-Work program if they meet the program eligibility criteria in any month they do not receive Medicaid.

R414-310-5. Verification and Information Exchange.

The provisions of R414-307-4 apply to applicants and enrollees of the Primary Care Network program and the Covered-at-Work program.

R414-310-6. Residents of Institutions.

The provisions of R414-302-4(1), (3) and (4) apply to applicants and enrollees of the Primary Care Network program and the Covered-at-Work program.

R414-310-7. Creditable Health Coverage.

(1) The Department adopts 42 CFR 433.138(b) and 435.610, 2000 ed., and Section 1915(b) of the Compilation of the Social Security Laws, in effect January 1, 1999, which are incorporated by reference.

(2) An individual who is covered under a group health plan or other creditable health insurance coverage, as defined by the Health Insurance Portability and Accountability Act of 1996 (HIPAA), at the time of application is not eligible for enrollment in the Primary Care Network program or the Covered-at-Work program. This includes coverage under Part A or B Medicare, student health insurance, and the Veteran's Administration Health Care System.

(3) Eligibility for the Primary Care Network program or the Covered-at-Work program for an individual who has access to but has not yet enrolled in health insurance coverage through an employer or a spouse's employer will be determined as follows:

(a) If the cost of the employer-sponsored coverage does not exceed 5% of the household's gross income, the individual is not eligible for the Primary Care Network program or the Covered-at-Work program.

(b) If the cost of the employer-sponsored coverage exceeds 5% but does not exceed 15% of the household's gross income, the individual is not eligible for the Primary Care Network program. These individuals may be eligible for the Covered-at-Work program if they choose to enroll in the employer-sponsored coverage.

(c) If the cost of the employer-sponsored coverage exceeds 15% of the household's gross income, the individual may choose to enroll in either the Primary Care Network program or the Covered-at-Work program. To enroll in the Covered-at-Work program, the individual must enroll in the employer-sponsored coverage.

(d) The individual is considered to have access to coverage even if the employer offers coverage only during an open enrollment period.

(4) An individual who is covered under Medicare Part A or Part B, or who could enroll in Medicare Part B coverage, is not eligible for enrollment in the Primary Care Network or the Covered-at-Work program.

(5) An individual who is enrolled in the Veteran's Administration (VA) Health Care System is not eligible for enrollment in the Primary Care Network program or the Covered-at-Work program. An individual who is eligible to enroll in the VA Health Care System, but who has not yet enrolled, may be eligible for the Primary Care Network program or the Covered-at-Work program while waiting for enrollment in the VA Health Care System to become effective. To be eligible during this waiting period, the individual must initiate the process to enroll in the VA Health Care System. Eligibility for the Primary Care Network program or the Covered-at-Work program ends once the individual becomes enrolled in the VA Health Care System.

(6) Individuals who are full-time students at a university or college, and who can enroll in student health insurance coverage are not eligible to enroll in the Primary Care Network program or the Covered-at-Work program.

(7) The Department shall deny eligibility if the applicant or spouse has voluntarily terminated health insurance coverage within the six months immediately prior to the application date for enrollment under the Primary Care Network program or the Covered-at-Work program. Eligibility for the Primary Care Network or the Covered-at-Work program may begin six months after the prior insurance coverage expires. An applicant or applicant's spouse who voluntarily discontinues health insurance coverage under a COBRA plan or under the state Health Insurance Pool, or who is involuntarily terminated from an employer's plan may be eligible for the Primary Care Network or the Covered-at-Work program without a six month waiting period.

(8) Notwithstanding the limitations in this section, an individual with creditable health coverage operated or financed by the Indian Health Services may enroll in the Primary Care Network program or the Covered-at-Work program.

(9) Individuals must report at application and recertification whether each individual for whom enrollment is being requested has access to or is covered by a group health plan or other creditable health insurance coverage. This includes coverage which may be available through an employer or a spouse's employer, a student health insurance plan, Medicare Part A or B, or the VA Health Care System.

(10) The Department shall deny an application or recertification if the applicant or enrollee fails to respond to questions about health insurance coverage for any individual the household seeks to enroll or recertify in the program.

R414-310-8. Household Composition.

(1) The following individuals are included in the household when determining household size for the purpose of computing financial eligibility for the Primary Care Network Program or the Covered-at-Work program:

(a) the individual;

(b) the individual's spouse living with the individual; and

(c) any dependent children of the individual or the individual's spouse who are under age 19 and living with the individual.

(2) A household member who is temporarily absent for schooling, training, employment, medical treatment or military service, or who will return home to live within 30 days from the date of application is considered part of the household.

R414-310-9. Age Requirement.

(1) An individual must be at least 19 and not yet 65 years of age to enroll in the Primary Care Network program or the Covered-at-Work program.

(2) The month in which an individual's 19th birthday occurs is the first month the person can be eligible for enrollment in the Primary Care Network program or the Covered-at-Work program; however, if the individual could enroll in the Children's Health Insurance Program for that month, the individual cannot enroll in the Primary Care Network program or the Covered-at-Work program until the following month.

(3) The benefit effective date for the Primary Care Network program or the Covered-at-Work program cannot be earlier than the date of the 19th birthday.

(4) The individual's 65th birthday month is the last month the person can be eligible for enrollment in the Primary Care Network program or the Covered-at-Work program.

R414-310-10. Income Provisions.

(1) To be eligible to enroll in the Primary Care Network program or the Covered-at-Work program, a household's countable gross income must be equal to or less than 150% of the federal non-farm poverty guideline for a household of the same size. An individual with income above 150% of the federal poverty guideline is not allowed to spend down income to be eligible under the Primary Care Network program or the Covered-at-Work program. All gross income, earned and unearned, received by the individual and the individual's spouse is counted toward household income, unless this section specifically describes a different treatment of the income.

(2) Any income in a trust that is available to, or is received by a household member, is countable income.

(3) Payments received from the Family Employment Program, Working Toward Employment program, refugee cash assistance or adoption support services as authorized under Title 35A, Chapter 3 are countable income.

(4) Rental income is countable income. The following expenses can be deducted:

(a) taxes and attorney fees needed to make the income available;

(b) upkeep and repair costs necessary to maintain the current value of the property;

(c) utility costs only if they are paid by the owner; and

(d) interest only on a loan or mortgage secured by the rental property.

(5) Cash contributions made by non-household members are counted as income unless the parties have a signed written agreement for repayment of the funds.

(6) The interest earned from payments made under a sales contract or a loan agreement is countable income to the extent that these payments will continue to be received during the certification period.

(7) Needs-based Veteran's pensions are counted as income. Only the portion of a Veteran's Administration check to which the individual is legally entitled is countable income.

(8) Child support payments received by a parent in the household which is in repayment of past due child support is counted as income for the parent. Current child support payments received for a dependent child living in the home are counted as that child's income.

(9) In-kind income, which is goods or services provided to the individual from a non-household member and which is not in the form of cash, for which the individual performed a service or which is provided as part of the individual's wages is counted as income. In-kind income for which the individual did not perform a service, or did not work to receive, is not counted as income.

(10) Supplemental Security Income and State Supplemental payments are countable income.

(11) Income, unearned and earned, shall be deemed from an alien's sponsor, and the sponsor's spouse, if any, when the sponsor has signed an Affidavit of Support pursuant to Section 213A of the Immigration and Nationality Act on or after December 19, 1997. Sponsor deeming will end when the alien becomes a naturalized U.S. citizen, or has worked 40 qualifying quarters as defined under Title II of the Social Security Act or can be credited with 40 qualifying work quarters. Beginning after December 31, 1996, a creditable qualifying work quarter is one during which the alien did not receive any federal means-tested public.

(12) Income that is defined in 20 CFR 416(K) Appendix, 2000 edition, which is incorporated by reference, is not countable.

(13) Payments that are prohibited under other federal laws from being counted as income to determine eligibility for federally-funded medical assistance programs are not countable.

(14) Death benefits are not countable income to the extent that the funds are spent on the deceased person's burial or last illness.

(15) A bona fide loan that an individual must repay and that the individual has contracted in good faith without fraud or deceit, and genuinely endorsed in writing for repayment is not countable income.

(16) Child Care Assistance under Title XX is not countable income.

(17) Reimbursements of Medicare premiums received by an individual from Social Security Administration or the State Department of Health are not countable income.

(18) Earned and unearned income of a child who is under age 19 is not counted if the child is not the head of a household.

(19) Educational income, such as educational loans, grants, scholarships, and work-study programs are not countable income. The individual must verify enrollment in an educational program.

(20) Reimbursements for employee work expenses incurred by an individual are not countable income.

(21) The value of food stamp assistance is not countable income.

R414-310-11. Budgeting.

This section describes methods that the Department uses to determine the household's countable monthly or annual income.

(1) The gross income of all household members is counted in determining the eligibility of the applicant or enrollee, unless the income is excluded under this rule. Only expenses that are required to make an income available to the individual are deducted from the gross income. No other deductions are allowed.

(2) The Department determines monthly income by taking into account the months of pay where an individual receives a fifth paycheck when paid weekly, or a third paycheck when paid every other week. The Department multiplies the weekly amount by 4.3 to obtain a monthly amount. The Department multiplies income paid biweekly by 2.15 to obtain a monthly amount.

(3) The Department shall determine an individual's eligibility prospectively for the upcoming certification period at the time of application and at each recertification for continuing eligibility. The Department determines prospective eligibility by using the best estimate of the household's average monthly income that is expected to be received or made available to the household during the upcoming certification period. The Department prorates income that is received less often than monthly over the certification period to determine an average monthly income. The Department may request prior years' tax returns as well as current income information to determine a household's income.

(4) Methods of determining the best estimate are income

averaging, income anticipating, and income annualizing. The Department may use a combination of methods to obtain the most accurate best estimate. The best estimate may be a monthly amount that is expected to be received each month of the certification period, or an annual amount that is prorated over the certification period. The Department may use different methods for different types of income received in the same household.

(5) The Department determines farm and self-employment income by using the individual's most recent tax return forms. If tax returns are not available, or are not reflective of the individual's current farm or self-employment income, the Department may request income information from the most recent time period during which the individual had farm or self-employment income. The Department deducts 40% of the gross income as a deduction for business expenses to determine the countable income of the individual. For individuals who have business expenses greater than 40%, the Department may exclude more than 40% if the individual can demonstrate that the actual expenses were greater than 40%. The Department deducts the same expenses from gross income that the Internal Revenue Service allows as self-employment expenses.

(6) The Department may annualize income for any household and specifically for households that have self-employment income, receive income sporadically under contract or commission agreements, or receive income at irregular intervals throughout the year.

(7) The Department may request additional information and verification about how a household is meeting expenses if the average household income appears to be insufficient to meet the household's living expenses.

R414-310-12. Assets.

There is no asset test for eligibility in the Primary Care Network program or the Covered-at-Work program.

R414-310-13. Application Procedure.

(1) The Department adopts 42 CFR 435.907 and 435.908, 2000 ed., which are incorporated by reference.

(2) The applicant must complete and sign a written application or complete an application on-line via the Internet to enroll in the Primary Care Network program or the Covered-at-Work program.

(3) The Department accepts any Department-approved application form for medical assistance programs offered by the state as an application for the Primary Care Network program or the Covered-at-Work program.

(a) If an applicant cannot write, he must make his mark on the application form and have at least one witness to the signature.

(b) The date of application is the day the signed application form is received by the Department.

(c) If a legal guardian or power of attorney has been appointed, or there is a payee for the individual, the Department shall make all forms and other documents in the name of both the individual and the individual's representative.

(d) An authorized representative may apply for the applicant if unusual circumstances prevent the individual from completing the application process himself. The applicant must sign the application form if possible.

(e) The Department shall reinstate a medical case without requiring a new application if the case was closed in error. The Department shall not require a new application if the case was closed for failure to complete a recertification or comply with a request for information or verification if the enrollee complies before the effective date of the case closure or by the end of the month immediately following the month the case was closed.

(4) An applicant may withdraw an application for the Primary Care Network program or the Covered-at-Work

program any time before the Department completes an eligibility decision on the application.

(5) The applicant shall pay an annual enrollment fee to enroll in the Primary Care Network Program or the Primary Care Network - Covered-at-Work Program once the Department has determined that the individual meets the eligibility criteria for enrollment.

(a) Coverage does not begin until the Department receives the enrollment fee.

(b) The enrollment fee covers both the individual and the individual's spouse if the spouse is also requesting enrollment in the Primary Care Network or the Primary Care Network - Covered-at-Work Program.

(c) The enrollment fee is required at application, and at each recertification.

(d) The enrollment fee must be paid to the Department in cash, or by check or money order made out to the Department of Health.

(e) The enrollment fee for an individual or married couple receiving General Assistance from the Department of Workforce Services is \$15. The enrollment fee for any other individual or married couple is \$50.

(6) If an eligible household requests enrollment for a spouse, the application date for the spouse is the date of the request. A new application form is not required; however, the household shall provide the information necessary to determine eligibility for the spouse, including information about access to creditable health insurance, including Part A or B Medicare, student health insurance, and the VA Health Care System.

(a) Coverage or benefits for the spouse will be allowed from the date of application through the end of the current certification period.

(b) A new enrollment fee is not required to add a spouse during the current certification period.

(c) A new income test is not required to add the spouse for the months remaining in the current certification period.

(d) A spouse may be added only if the Department has not stopped enrollment under section R414-310-16.

(e) Income of the spouse will be considered and payment of the enrollment fee will be required at the next scheduled recertification.

R414-310-14. Eligibility Decisions and Recertification.

The Department adopts 42 CFR 435.911 and 435.912, 2000 ed., which are incorporated by reference.

(1) At application and recertification, the Department shall determine if the individual is eligible for Medicaid before determining eligibility for the Primary Care Network program or the Covered-at-Work program. An individual who is eligible for a Medicaid program without paying a spenddown cannot enroll in the Primary Care Network program or the Covered-at-Work program. If the individual must pay a spenddown to become eligible for Medicaid, the individual may choose to enroll in the Primary Care Network program or the Covered-at-Work program instead of paying a spenddown to receive Medicaid.

(2) To enroll, the individual must meet the eligibility criteria for enrollment in the Primary Care Network program or the Covered-at-Work program, and it must be a time when the Department has not stopped enrollment under section R414-310-16. For the Primary Care Network program, the individual must pay the enrollment fee.

(3) The Department shall complete a determination of eligibility or ineligibility for each application unless:

(a) the applicant voluntarily withdraws the application and the Department sends a notice to the applicant to confirm the withdrawal;

(b) the applicant died; or

(c) the applicant cannot be located or has not responded to

requests for information within the 30 day application period.

(4) The enrollee must recertify at least every 12 months.

(5) The Department may require the applicant, the applicant's spouse, or the applicant's authorized representative to attend an interview as part of the application and recertification process. Interviews may be conducted in person or over the telephone, at the Department's discretion.

(6) The enrollee must complete the recertification process and provide the required verifications by the end of the recertification month. The case will be closed at the end of the recertification month if the enrollee does not complete the recertification process and provide required verifications by the end of the recertification month. If an enrollee does not complete the recertification by the end of the recertification month, but completes the process and provides required verifications by the end of the month immediately following the recertification month, coverage will be reinstated as of the first of that month if the individual continues to be eligible and pays the enrollment fee.

(7) The Department may extend the recertification due date if the enrollee demonstrates that a medical emergency, death of an immediate family member, natural disaster or other similar cause prevented the enrollee from completing the recertification process on time.

R414-310-15. Effective Date of Enrollment and Enrollment Period.

(1) The effective date of enrollment in the Primary Care Network program or the Covered-at-Work program is the day that a completed and signed application or an on-line application is received by the Department. The Department shall not provide any benefits or pay for any services received before the effective enrollment date.

(2) The effective date of re-enrollment for a recertification in the Primary Care Network program or the Covered-at-Work program is the first day of the month after the recertification month, if the recertification is completed as described in R414-310-14, (6).

(3) If the enrollee does not complete the recertification as described in R414-310-14, (6), and the enrollee does not have good cause for missing the deadline, the effective date of re-enrollment in the Primary Care Network program or the Covered-at-Work program, shall be the day that a completed recertification form, or a new application form, is received by the Department. If a gap in enrollment occurs because an enrollee does not complete the recertification process within this time frame, the Department shall not cover medical expenses incurred before the new enrollment effective date for the Primary Care Network program or provide reimbursement for premiums paid in a month for which the individual was not enrolled in the Covered-at-Work program.

(4) An individual found eligible for the Primary Care Network program or the Covered-at-Work program shall be eligible from the date of application through the end of the application month and for the following 12 months. If the enrollee completes the redetermination process in accordance with R414-310-14(6) and continues to be eligible, the recertification period will be for an additional 12 months. Eligibility could end before the end of a 12-month certification period for any of the following reasons:

(a) the individual turns age 65;

(b) the individual dies;

(c) the individual moves out of state or cannot be located;

(d) the individual enters a public institution or an Institute for Mental Disease.

(e) an individual on the Covered-at-Work program discontinues enrollment in employer-sponsored insurance coverage.

(5) An individual enrolled in the Primary Care Network

program loses eligibility when the individual enrolls in any type of group health plan or other creditable health insurance coverage including employer-sponsored coverage. However, an individual who enrolls in an employer-sponsored plan may switch to the Covered-at-Work program if the individual reports to the Department within 10 days of enrolling that he or she has enrolled in an employer-sponsored plan, and if the requirements defined in R414-310-7(3)(b) or (c) are met.

(6) An enrollee in the Primary Care Network who reports within 10 days that he or she has gained access to enroll in employer-sponsored coverage may either switch to the Covered-at-Work program based on the requirements of R414-310-7 and on the requirement that the individual enrolls in the employer-sponsored coverage, or may remain on the Primary Care Network through the end of the current certification period if the individual chooses not to enroll in the employer-sponsored coverage.

(7) An individual enrolled in the Primary Care Network program or Covered-at-Work program loses eligibility when the individual enrolls in or gains access to student health insurance, Medicare Part A or B or the Veteran's Administration Health Care System.

(8) If a Primary Care Network or Covered-at-Work case closes for any reason, other than to become covered by another Medicaid program, and remains closed for one or more calendar months, the individual must submit a new application to the Department to reapply. The individual must meet all the requirements of a new applicant including paying a new enrollment fee.

(9) If a Primary Care Network or Covered-at-Work case closes because the enrollee is eligible for another Medicaid program and there is no break in coverage between the programs, the individual may reenroll in the Primary Care Network or the Covered-at-Work program for the remainder of the current certification period. The individual is not required to complete a new application or have a new income eligibility determination. The individual must continue to meet the criteria defined in R414-310-7. The individual is not required to pay a new enrollment fee for the months remaining in the current certification period.

(10) Lifetime eligibility for benefits under the Covered-at-Work program is limited to 60 months for each enrollee.

R414-310-16. Enrollment Limitation.

The Department shall limit enrollment in the Primary Care Network program and the Covered-at-Work program.

(1) The Department may stop enrollment of new individuals at any time based on availability of funds.

(2) The Department shall not maintain waiting lists during a time period that enrollment of new individuals is stopped.

(3) If enrollment has not been stopped, individuals may apply for the Primary Care Network program or the Covered-at-Work program.

R414-310-17. Notice and Termination.

(1) The department adopts 42 CFR 431.206, 431.210, 431.211, 431.213, 431.214, 435.919, 2000 ed., which are incorporated by reference.

(2) The Department shall notify an applicant or enrollee in writing of the eligibility decision made on the application or the recertification.

(3) The Department shall terminate an individual's enrollment upon enrollee request or upon discovery that the individual is no longer eligible. The Department shall terminate an individual's enrollment if the individual fails to complete the recertification process on time.

R414-310-18. Improper Medical Coverage.

(1) An individual who receives benefits under the Primary

Care Network program or the Covered-at-Work program for which he is not eligible is responsible to repay the Department for the cost of the benefits received.

(2) An alien and the alien's sponsor are jointly liable for benefits received for which the individual was not eligible.

**KEY: Medicaid, primary care, demonstration
February 10, 2004**

26-18-1

R428. Health, Center for Health Data, Health Care Statistics.

R428-10. Health Data Authority Hospital Inpatient Reporting Rule.

R428-10-1. Legal Authority.

This rule is promulgated under authority granted by Title 26, Chapter 33a, and in accordance with the Health Data Plan.

R428-10-2. Purpose.

This rule establishes the reporting standards for inpatient discharge data by licensed hospitals. Inpatient discharge data are needed to develop and maintain a statewide hospital inpatient discharge data base.

R428-10-3. Definitions.

These definitions apply to rule R428-10.

- (1) "Office" as defined in R428-2-3(A).
- (2) "Discharge data" means the consolidation of complete billing, medical, and personal information describing a patient, the services received, and charges billed for a single inpatient hospital stay into a discharge data record.
- (3) "Hospital" means a facility that is licensed under R432-100.
- (4) "Level 1 data element" means a required reportable data element.
- (5) "Level 2 data element" means a data element that is reported when the information is available from the patient's hospital record.
- (6) "Patient Social Security number" is the social security number of the patient receiving inpatient care.
- (7) "Record linkage number" is an irreversible, unique, encrypted number that will replace patient social security number. The Office assigns the number to serve as a control number for data analysis.
- (8) "Uniform billing form" means the uniform billing form recommended for use by the National Uniform Billing Committee.

R428-10-4. Source of Inpatient Hospital Discharge Data Reporting.

The reporting source for hospital inpatient discharge data is Utah licensed hospitals.

- (1) A hospital facility, either general acute care or specialty hospital, shall report discharge data records for each inpatient discharged from its facility.
- (2) A hospital may designate an intermediary, such as the Utah Hospital Association, or may submit discharge data directly to the committee.
- (3) Each hospital is responsible for compliance with these rules. Use of a designated intermediary does not relieve the hospital of its reporting responsibility.
- (4) Each hospital shall designate a department within the hospital and a person responsible for submitting the discharge data records. This person shall also be responsible for communicating with the Office.

R428-10-5. Data Submittal Schedule.

Each hospital shall submit to the Office a single discharge data record for each patient discharged according to the schedule shown in Table 1, Hospital Discharge Data Submittal Schedule, or a schedule mutually agreed upon by the Office and hospital. For a patient with multiple discharges, each hospital shall submit a single discharge data record for each discharge. For a patient with multiple billing claims each hospital shall consolidate the multiple billings into a single discharge data record for submission after the patient's discharge.

TABLE 1
HOSPITAL DISCHARGE DATA SUBMITTAL SCHEDULE

PATIENT'S DATE OF DISCHARGE IS BETWEEN	DISCHARGE DATA RECORD IS DUE BY
January 1 through March 31	May 15
April 1 through June 30	August 15
July 1 through September 30	November 15
October 1 through December 31	February 15

R428-10-6. Data Element Reporting.

Tables 2 and 3 display the reportable data elements by defined level. A hospital shall, as a minimum, report the required level 1 data elements shown in Table 2. Each hospital shall report level 2 data elements shown in Table 3 whenever the information is a part of the hospital's patient record. Beginning July 1, 1993, each patient social security number shall be reported as a level 2 (as available) data element. Beginning January 1, 1995, each hospital shall collect patient social security number as a level 1 (required) data element on the hospital discharge record, and report the patient social security number with the complete discharge record according to the submittal schedule. The Department shall adopt an encryption method to mask patient identity and replace patient social security number with a record linkage number as the control number. The Department may not retain the original record containing patient social security number and shall destroy the original record containing patient social security number after the Department assures the validity of the patient record. The Department of Health may conduct on-site audits to verify the accuracy of all submittals.

Each hospital shall submit the reported data elements on computer diskette, magnetic tape, or as an "electronic copy" of encounter or claim data, through the Utah Health Information Network or another compatible electronic data interchange network. The Office shall accept data that complies with data standards established in R590-164, Uniform Health Billing Rule. The Office shall provide to each hospital, a Hospital Inpatient Discharge Data Submittal Technical Manual which outlines the specifications, format, and types of data to report. The revised Submittal Technical Manual is effective on January 1, 1995.

TABLE 2
REQUIRED LEVEL 1
HOSPITAL INPATIENT DISCHARGE DATA ELEMENTS

CATEGORY	NAME
Provider	
1.	Provider identifier
Patient	
2.	Patient control number
3.	Patient's medical chart number
4.	Patient Social Security Number
5.	Patient's postal zip code for address
6.	Patient's date of birth
7.	Patient's gender
Service	
8.	Admission date
9.	Type of admission
10.	Source of admission
11.	Patient's status
12.	Statement covers period
Charge	
13.	Revenue codes
14.	Units of service
15.	Total charges by revenue code
Payer	
16.	Payer's identification
17.	Patient's relationship to insured
Diagnosis and Treatment	
18.	Principal diagnosis
19.	Other diagnosis codes
20.	External cause of injury code (E-code)
21.	Principal procedure code
22.	Other procedure codes
23.	Procedure coding method, required if coding is not ICD-9
Physician	
24.	Attending physician ID
25.	Other physicians' IDs
Other	

26. Type of bill

TABLE 3
WHEN DATA ELEMENT IS AVAILABLE FROM THE
HOSPITAL'S PATIENT RECORD
LEVEL 2
HOSPITAL INPATIENT DISCHARGE DATA ELEMENTS

CATEGORY	NAME
Patient	
1.	Patient marital status
Payer	
2.	Insured group name
Employer	
3.	Employment status code
4.	Employer name
5.	Employer location
Charge	
6.	Prior payments
7.	Patient Race and Ethnicity
8.	Estimated amount due
Payer	
9.	Certificate/Social Security Number/Health Insurance Claim/Identification Number
Physician	
10.	Resident ID
11.	Resident ID Type

R428-10-7. Exemptions, Extensions, and Waivers.

(1) Hospitals may submit requests for exemptions or waivers to the committee within 60 calendar days of the due date as listed in the hospital discharge data submittal schedule in R428-10-5, Table 1. Exemptions or waivers to the requirements of this rule may be granted for a maximum of one calendar year. A hospital wishing an exemption or waiver for more than one year must submit a request annually.

(2) Requests for extensions must be submitted to the Office at least ten working days prior to the due date as listed in the hospital discharge data submittal schedule. Extensions to the submittal schedule may be granted for a maximum of 30 calendar days. The hospital must separately request each additional 30 calendar day extension.

(3) The committee may grant exemptions or waivers when the hospital demonstrates that compliance imposes an unreasonable cost to the hospital. The Office may grant extensions when the hospital documents that technical or unforeseen difficulties prevent compliance. A petitioner requesting an exemption, extension, or waiver shall make the request in writing. A request for exemption, extension, or waiver must contain the following information:

- (a) the petitioner's name, mailing address, telephone number, and contact person;
- (b) the date the exemption, extension, or waiver is to start and end;
- (c) a description of the relief sought, including reference to the specific sections of the rule;
- (d) a statement of facts, reasons, or legal authority in support of the request; and
- (e) a proposed alternative to the requirement.

(4) A form for exemption, extension, or waiver can be found in the technical manual available from the Office. Exemptions, extensions, or waivers may be granted for the following:

(a) Hospital exemption: All hospitals are subject to the reporting requirements. Reasons justifying an exemption might be a circumstance where the hospital makes no effort to charge any patient for service.

(b) Discharge data consolidation exemption: This exemption allows variation in the data consolidation requirement, such as allowing the hospital to submit multiple records containing the reportable data elements rather than a single consolidated discharge data record.

(c) Reportable data element exemption: Each request for a data element exemption must be made separately.

(d) Submission media exemption: This exemption allows variation in the submission media, such as a paper copy of the uniform billing form.

(e) Submittal schedule extension: The request must specifically document the technical or unforeseen difficulties that prevent compliance.

(f) Submission format waiver: This waiver allows variation in the submission format. Each request must state an alternative transfer electronic media, its format, and the record layout for the discharge data records. Granting of this waiver is dependent on the Office's ability to process the submittal media and format with available computer resources.

R428-10-8. Penalties.

Pursuant to Section 26-23-6, any person that violates any provision of this rule may be assessed an administrative civil money penalty not to exceed \$3,000 upon an administrative finding of a first violation and up to \$5,000 for a subsequent similar violation within two years. A person may also be subject to penalties imposed by a civil or criminal court, which may not exceed \$5,000 or a class B misdemeanor for the first violation and a class A misdemeanor for any subsequent similar violation within two years.

KEY: health, hospital policy, health planning

February 27, 2004

Notice of Continuation April 29, 2002

26-33a-104

26-33a-108

R428. Health, Center for Health Data, Health Care Statistics.

R428-11. Health Data Authority Ambulatory Surgical Data Reporting Rule.

R428-11-1. Legal Authority.

This rule is promulgated under authority granted by Title 26, Chapter 33a, and in accordance with the Health Data Plan.

R428-11-2. Purpose.

This rule establishes the reporting standards for ambulatory surgery data by licensed hospitals and ambulatory surgical facilities. The data are needed to develop and maintain a statewide ambulatory surgical data base.

R428-11-3. Definitions.

These definitions apply to rule R428-11.

- (1) "Office" as defined in R428-2-3(A).
- (2) "Ambulatory surgery data" means the consolidation of complete billing, medical, and personal information describing a patient, the services received, and charges billed for a surgical or diagnostic procedure treatment in an outpatient setting into a data record.
- (3) "Hospital" means a facility that is licensed under R432-100.
- (4) "Ambulatory surgical facility" means a facility that is licensed under R26-21-2.
- (5) "Patient Social Security number" is the social security number of the patient receiving health care.
- (6) "Record linkage number" is an irreversible, unique, encrypted number that will replace patient social security number. The Office assigns the number to serve as a control number for data analysis.
- (7) "Electronic media" means a magnetic tape or a diskette.
- (8) "Electronic transaction" means to submit data directly via electronic connection from a hospital or ambulatory surgery facility to the Office according to Electronic Data Interchange standards established by the American National Standards Institute's Accredited Standards Committee, known as the Health Care Transaction Set (837) ASC X 12N.
- (9) "Committee" means the Utah Health Data Committee created by Title 26, Chapter 33a.

R428-11-4. Reporting Source of Ambulatory Surgical Data.

The reporting sources for ambulatory surgery data are Utah licensed general acute care hospitals and ambulatory surgical facilities.

- (1) A general acute care hospital shall report discharge data records for each surgical outpatient discharged from its facility.
- (2) An ambulatory surgical facility shall report surgical and diagnostic procedure data records for each patient discharged from its facility.
- (3) A hospital or ambulatory surgical facility may designate an intermediary or may submit ambulatory surgery data directly to the Office.
- (4) Each hospital and ambulatory surgical facility is responsible for compliance with the rule. Use of a designated intermediary does not relieve the hospital or ambulatory surgical facility of its reporting responsibility.
- (5) Each hospital and ambulatory surgical facility shall designate a department and a person within the department who is responsible for submitting the discharge data records. This person shall also be responsible for communicating with the Office.

R428-11-5. Electronic Media Data Submittal Schedule.

Each hospital and ambulatory surgical facility shall submit to the Office a single outpatient surgical data record for each patient discharged according to the schedule shown in Table 1,

Hospital and Ambulatory Surgical Facility Data Submittal Schedule, or a schedule mutually agreed upon by the Office and hospital or ambulatory surgical facility.

TABLE 1
HOSPITAL AND AMBULATORY SURGICAL FACILITY
DATA SUBMITTAL SCHEDULE

IF PATIENT'S DATE OF DISCHARGE IS BETWEEN:	DISCHARGE DATA RECORD IS DUE BY:
January 1 through March 31	May 15
April 1 through June 30	August 15
July 1 through September 30	November 15
October 1 through December 31	February 15

For a patient with multiple discharges, each hospital or ambulatory surgical facility submitting electronic media shall submit a single data record for each discharge. For a patient with multiple billing claims each hospital or ambulatory surgical facility shall consolidate the multiple billings into a single data record for submission after the patient's discharge.

R428-11-6. Electronic Transaction Data Submittal.

Hospitals and ambulatory surgical centers may request data submission by electronic transaction, as submitted to the payer through the Exemptions, Extensions, and Waivers process.

R428-11-7. Selection of Records to Submit via Electronic Media.

Each hospital or ambulatory surgical facility licensed in Utah shall report to the Office information relating to any patient surgical or diagnostic procedure falling within the types described in Table 2, as defined by the corresponding CPT codes and ICD-9-CM codes. In case of changes in the CPT and/or ICD-9-CM codes in future versions, the most current list shall override the lists in Table 2.

TABLE 2
TYPES OF SURGICAL SERVICE TO BE SUBMITTED
IF PERFORMED IN OPERATING OR PROCEDURE ROOM

DESCRIPTION	CPT CODES	ICD-9-CM CODES
Mastectomy	19120-19220	850-8599
Musculoskeletal	20000-29909	760-8499
Respiratory	30000-32999	300-3499
Cardiovascular	33010-37799	350-3999
Lymphatic	38100-38999	400-4199
Diaphragm	39501-39599	
Digestive System	40490-49999	420-5499
Urinary	50010-53899	550-5999
Male Genital	54000-55899	600-6499
Laparoscopy	56300-56399	
Female Genital	56405-58999	650-7199
Endocrine/Nervous	60000-64999	010-0799
Eye	65091-68899	080-1699
Ear	69000-69979	180-2099
Heart Catheterization	93501-93660	3721-3723
Nose, Mouth, Pharynx		210-2999

R428-11-8. Data Element Reporting via Electronic Media.

Table 3 displays the reportable data elements. Hospitals and ambulatory surgical facilities shall report the required data elements shown in Table 3, beginning December 15, 1997.

The Office shall provide to each hospital and ambulatory surgical facility an Ambulatory Surgery Data Submittal Technical Manual which outlines the specifications, format, and types of data to report. The Ambulatory Surgery Data Submittal Technical Manual is effective on November 15, 1997.

TABLE 3
REQUIRED AMBULATORY SURGERY AND MAJOR PROCEDURE
DATA ELEMENTS FOR ELECTRONIC MEDIA REPORTING

CATEGORY:	NAME:
Provider	
1	Medical care provider identifier
Patient	

2	Patient control number
3	Patient's medical chart number
4	Patient's Social Security Number
5	Patient's postal zip code for address
6	Patient's date of birth
7	Patient's gender
Service	
8	Admission date
9	Source of admission
10	Patient's status
11	Discharge date
Diagnosis and Treatment	
12	Diagnosis codes
13	Procedure codes
14	Date of principal procedure
15	Modifiers for procedure codes
16	ICD9 Procedure Codes
17	Related Diagnosis Codes
Charge	
18	Statement covers period
19	Total facility charge
20	Primary, secondary, and third sources of payment
Physician	
21	Performing physician ID
22	Additional physicians' IDs
23	Type of bill (for hospital, if applicable)

R428-11-9. Compiling of Electronic Transactions.

The Office shall retain records and data elements that meet specifications listed in Tables 2 and 3 and discard all other records and data elements received via electronic transaction.

R428-11-10. Data Security and Integrity.

The Office shall adopt an encryption method to mask patient identity and replace patient social security number with a record linkage number as the control number. The Office may not retain the original record containing patient social security number and shall destroy the original record containing patient social security number after the Department assures the validity of the patient record. The Department of Health may conduct on-site audits to verify the accuracy of limited data fields within 18 months of submittal.

R428-11-11. Exemptions, Extensions, and Waivers.

(1) Hospitals and ambulatory surgical facilities may submit requests for exemptions or waivers to the Committee at least 60 calendar days prior to the due date as listed in the data submittal schedule in R428-11-5, Table 1. Exemptions or waivers to the requirements of this rule may be granted for a maximum of one calendar year. A hospital or ambulatory surgical facility wishing an exemption or waiver for more than one year must submit a request annually.

(2) Requests for extensions must be submitted to the Office at least ten working days prior to the due date as listed in the data submittal schedule. Extensions to the submittal schedule may be granted for a maximum of 30 calendar days. The hospital or ambulatory surgical facility must separately request each additional 30 calendar day extension.

(3) The Committee may grant exemptions or waivers when the hospital or ambulatory surgical facility demonstrates that compliance imposes an unreasonable cost to the hospital. The Office may grant extensions when the hospital or ambulatory surgical facility documents that technical or unforeseen difficulties prevent compliance. A petitioner requesting an exemption, extension, or waiver shall make the request in writing. A request for exemption, extension, or waiver must contain the following information:

- (a) the petitioner's name, mailing address, telephone number, and contact person;
- (b) the date the exemption, extension, or waiver is to start and end;
- (c) a description of the relief sought, including reference to the specific sections of the rule;
- (d) a statement of facts, reasons, or legal authority in support of the request; and

(e) a proposed alternative to the requirement.

(4) A form for exemption, extension, or waiver can be found in the technical manuals available from the Office. Exemptions, extensions, or waivers may be granted for the following:

(a) Hospital or ambulatory surgical facility exemption: All hospitals and ambulatory surgical facilities are subject to the reporting requirements. Reasons justifying an exemption might be such as a circumstance where the hospital makes no effort to charge any patient for service.

(b) Discharge data consolidation exemption: This exemption allows variation in the data consolidation requirement, such as allowing the hospital to submit multiple records containing the reportable data elements rather than a single consolidated discharge data record.

(c) Reportable data element exemption: Each request for a data element exemption must be made separately.

(d) Submission media exemption: This exemption allows variation in the submission media, such as a paper copy of the uniform billing form.

(e) Submittal schedule extension: The request must specifically document the technical or unforeseen difficulties that prevent compliance.

(f) Submission format waiver: This waiver allows variation in the submission format. Each request must state an alternative transfer electronic media, its format, and the record layout for the discharge data records. Granting of this waiver is dependent on the Office's ability to process the submittal media and format with available computer resources.

R428-11-12. Penalties.

Pursuant to Section 26-23-6, any person that violates any provision of this rule may be assessed an administrative civil money penalty not to exceed \$3,000 upon an administrative finding of a first violation and up to \$5,000 for a subsequent similar violation within two years. A person may also be subject to penalties imposed by a civil or criminal court, which may not exceed \$5,000 or a class B misdemeanor for the first violation and a class A misdemeanor for any subsequent similar violation within two years.

**KEY: health, hospital policy, health planning
February 27, 2004
Notice of Continuation March 10, 2003**

**26-33a-104
26-33a-108**

R438. Health, Epidemiology and Laboratory Services, Laboratory Services.**R438-13. Rules for the Certification of Institutions to Obtain Impounded Animals in the State of Utah.****R438-13-1. Introduction.**

The purpose of these rules is to enable the proper execution of Section 26-26, for controlling the humane use of animals obtained from impound establishments for the diagnosis and treatment of human and animal diseases; the advancement of veterinary, dental, medical, and biological sciences; and the testing, improvement, and standardization of laboratory specimens, biologic products, pharmaceuticals and drugs.

R438-13-2. Definitions.

"ADMINISTRATOR" means a Department of Health staff member appointed by the Director to administer these rules.

"ANIMAL" means any unredeemed, abandoned or stray dog or cat impounded and requested by an institution for purposes specified in Section 26-26-(1-7), as amended, and these rules. Animals obtained from any source other than an establishment are not covered by these rules. Owners of voluntarily released animals may elect by signature whether the animal may or may not be used in research.

"ANIMAL FACILITY" means an area where impounded animals are housed or kept for recovery.

"COMMITTEE" means a body of seven individuals appointed by the Director for purposes of these rules.

"DEPARTMENT" means the Utah Department of Health.

"DIRECTOR" means the Executive Director of the Department of Health.

"ESTABLISHMENT" means any public place maintained for the impounding, care, and disposal of animals seized by lawful authority.

"INSPECTION TEAM" means an animal control officer recommended by the Utah Animal Control Officers' Association (UACO) and one licensed veterinarian, both approved by the institution being inspected and appointed by the Administrator.

"INSPECTOR" means a representative of the United States Department of Agriculture (USDA) or a qualified person acceptable to the Director.

"INSTITUTION" means any school or college of agriculture, veterinary medicine, medicine, pharmacy, dentistry, or other educational, hospital or scientific establishment, as determined by the committee and approved by the Director, which is properly concerned with the investigation of or instruction concerning the structure or functions of living organisms, or the cause, prevention, control, or cure of diseases or abnormal conditions of human beings or animals.

"PHYSICIAN" means any person who is licensed by the Utah Department of Commerce under either the Utah Medical Practice Act or the Utah Osteopathic Medicine Licensing Act to practice medicine and surgery in all its branches, or a physician in the employment of the government of the United States who is similarly qualified.

"VETERINARIAN" means any person who is licensed by the Department of Commerce under the Veterinary Practice Act to practice veterinary medicine, surgery, and dentistry or a veterinarian in the employment of the government of the United States who is similarly qualified.

R438-13-3. Department of Health - Power to Certify Institutions.

The Department, under the powers and duties conferred upon it by Section 26-26-2, may issue a certificate to obtain impounded animals to any institution requesting such certification upon being assured that the institution meets the requirements of Section 26-26-1 et seq., and has satisfied the requirements for certification as detailed in these rules, as determined after an inspection.

R438-13-4. Committee - Responsibilities, Membership, and Term of Appointment.

There is created an Impound Animals Advisory Committee pursuant to Section 26-1-20 Utah.

A. Responsibilities

The committee shall review and evaluate all applications of institutions requesting certification under these rules, or applications for renewal of certification, as well as cause to be investigated any complaints of violation of Section 26-26-1 et seq. these rules by any individual, institution, or establishment, and shall inform the Director of its findings and make recommendations for or against certification or enforcement of the law and these rules.

B. Membership

The committee shall include not less than one representative from the following: institutions directly involved with the use of laboratory animals, a physician, a representative of establishments, a veterinarian, a representative of animal welfare advocates, and two other members to be appointed by the Director, one of which must represent the public. The committee shall elect a chairman and a vice chairman from its membership for terms not to exceed one year. The committee shall meet a minimum of two times annually.

C. Terms of Appointment

Appointments shall be made for a period of three years. Any member may be appointed to a second consecutive term; however, no more than two consecutive terms may be served. A former committee member may return after an absence of one term.

R438-13-5. Administrator - Duties and Responsibilities.

The Director may appoint a member of the Department staff to be responsible for the administration of these rules. The administrator shall be a nonvoting member of the committee and shall issue certificates, receive and review all applications and records, conduct investigations, and receive and review reports of an inspector, consistent with the requirements of Section 26-26 and shall advise the committee of all findings.

R438-13-6. Requirements for Institutions for Certification.

Any institution requesting certification under this act shall be found to have the proper personnel and facilities for the care and humane treatment of any animal procured under this act, and so shown by the application and by an inspection of the animal facilities by an inspector.

A. Personnel

The care and management of animals shall be performed by qualified personnel.

1. The animal facilities shall be under the direct supervision of a diplomate of the American College of Laboratory Animal Medicine, a physician, veterinarian, or dentist, or a person formally trained in the biological sciences and having no less than three years of pertinent training and experience in animal care, or a person qualified by specialized education, training and experience essentially equivalent to the above categories.

2. Animal care personnel shall be qualified by training and experience in the care of animals as determined by the animal facility supervisor.

3. Apprentice personnel shall be under the direct and immediate supervision of regular animal care personnel.

4. The size of the animal care staff shall be adequate to assure daily attention to the needs of the animals.

5. Provision shall be made for the emergency care of animals whenever needed.

B. Physical Facilities and Animal Care

1. Sanitary practices and humane care of animals shall conform to standards as described in the National Institutes of Health Publication No. 86-23 revised 1985, "Guide for the Care

and Use of Laboratory Animals" and the Animal Welfare Act 9 CFR parts 1, 2, 3 1990 edition which are incorporated by reference.

2. At the conclusion of an experiment which does not require euthanasia for the collection of samples, the institution may, providing the establishment agrees and for the purpose of adoption, return to the establishment any healthy animal posing no contagious threat to humans. If the establishment does not agree to accept the animal, the institution shall euthanize the animal.

C. Inspections

Institutions seeking initial certification must submit evidence of a successful on-site inspection of their impounded animal facilities by the United States Department of Agriculture (USDA). Institutions unable to be inspected by USDA are subject to inspection by a Department of Health inspection team. After initial certification, institutions wishing to maintain certified status shall be inspected at least annually by the USDA, an inspection team or both.

D. Fees

Fees for certification will be set and administered by the Department, with approval of the State Legislature.

E. Animal Care and Use Committee

Each institution shall appoint an animal care and use committee. This committee should include a scientist from the institution, a doctor of veterinary medicine, and a person who is not affiliated with the institution in any way other than a member of the committee.

This committee should be responsible for evaluating the animal care and use program. Its duties should include those described in NIH publication No. 86-23, Guide for the Care and Use of Laboratory Animals.

R438-13-7. Application for Certification.

Application for certification shall be initiated by the institution wishing to obtain unredeemed impounded animals. The application shall be made on a form furnished by the Department, and shall include:

- A. the name and address of the institution;
- B. the name of the person who will be responsible for the supervision of procurement and handling of the animal. The Administrator must be notified within ten days of personnel changes;
- C. an estimate of the maximum number and species of animals to be obtained by the institution during the calendar year.
- D. the names of members of the institution's animal care and use committee.

R438-13-8. Issuance of Certificate.

A. Upon receipt of an application, an inspector shall review the animal facility of the institution and shall submit a report of the review to the committee. The inspector's report shall be attached to the application and the recommendations made by the committee and submitted to the Director. It shall be the prerogative of the Director to determine if the institution meets the requirements of Section 26-26-1 et seq. and these rules.

B. A certificate, once granted, cannot be transferred.

C. Any certificate shall be valid only for the calendar year for which it is issued. Any institution wishing to renew a certificate shall do so on a form furnished by the Department, and shall state any changes made or contemplated since the most recent application was submitted.

D. The certificate of approval or duplicate thereof, as supplied by the Department, shall be displayed in a prominent place in the approved animal quarters or approved laboratory.

R438-13-9. Records.

Each institution shall appoint a person to be responsible for the procurement of and maintenance of records on all animals obtained from establishments. Records shall be kept by the institution of all animals procured under certification on forms provided by the Department. Information for the purpose of record keeping shall be provided on the "Record of Transfer and Receipt of Impounded Animal" form and the "Requisition of Impounded Animals" form.

A. Records shall include:

1. a description of the animal, including breed, if known;
2. the date and place where the animal was procured;
3. the physical condition of the animal when received by the institution;
4. the cage or pen number or other identification;
5. the experimental or scientific use of the animal, including information as to whether anesthesia was or was not used;
6. name and address of person who adopted animal, if adopted;
7. the method of euthanasia of the animal, if euthanasia is performed.

B. The institution is to provide a copy of the "Record of Transfer and Receipt of Impounded Animals" form, with parts A and B completed, to an establishment for each animal received.

C. After the final disposition of the animal, a copy of the completed form shall be mailed or delivered to the administrator by the institution.

The completed form shall be maintained by the institution for not less than two years and shall be made available for inspection at any time deemed necessary by the Director or his authorized representative.

R438-13-10. Requisitions.

An establishment may require written requisitions for animals prior to their release to an institution. The requisition shall be executed in duplicate on forms provided by the Department. The original shall be furnished to the establishment and one copy retained by the institution. The requisition shall include:

- A. name and address of the institution;
- B. name and address of the establishment;
- C. number, species, size and sex of the animals desired;
- D. number of certificate;
- E. date requisition was issued.

R438-13-11. Duties of Establishments.

A. Each establishment shall keep a public record of all animals received and disposed.

B. Whenever a request for impounded animals is submitted to a supervisor of an establishment, it shall be his duty to make available to the institution the number of animals of the species, size, and sex specified in the requisition, from the unredeemed animals in his charge. If the number of animals specified by the requisition is not available, the supervisor shall immediately make available all unredeemed animals as are then in the establishment under his supervision. The supervisor shall then withhold from destruction all unredeemed animals of the species, size, and sex specified by the requisition until the number of animals is sufficient to complete the requisition. The institution shall accept the available animals and provide for their transportation to the institution.

C. The institution shall compensate the establishment for the actual expense for holding animals beyond the time of notice to the institution of their availability until they have been obtained by the institution.

D. At any time after a requisition has been issued to an establishment and before notice of the availability of the animals requisitioned has been made to the institution, the institution

may cancel all or any unfilled part of the requisition.

E. It shall be unlawful for any establishment to release any animal to an institution not holding a valid certificate issued under these rules.

R438-13-12. Receipts.

Whenever unredeemed animals are received by an institution, the institution shall furnish the establishment a receipt therefor. Receipts shall be issued in triplicate and shall be countersigned by a representative of the establishment. A copy shall be mailed or delivered to the administrator by the institution and one copy shall be retained by the institution. A receipt shall be issued for each animal obtained. The receipt shall show the date that the animal was delivered to the agent of the institution by the establishment, and the signature of the person to whom it was delivered.

R438-13-13. Maintenance of Animals by the Institution.

A. No animal obtained by an institution on requisition as herein provided shall be sold or given into the possession of any other person or organization unless released to its previous owner or adopted after the experiment to a private citizen for possession as a pet. All animals shall be transported immediately from the establishment to the institution in a humane manner and maintained by the institution for the remainder of the life of the animal unless adopted under the provision of these rules. Nothing shall prohibit the institution from releasing an animal to its previous owner if satisfactory proof of ownership is provided to the institution. The institution may require the owner to reimburse the institution for actual expenses for maintaining the animal from the time it was received by the institution until it was delivered to the previous owner.

B. Any animal procured by an institution under these rules shall be handled, transported and disposed of in a humane manner.

R438-13-14. Revocation of Certification.

Violation of Section 26-26-1 et seq. or these rules violates Section 26-23-6 and is cause to consider the cancellation of any certificate issued under these rules.

A. Notification of Intent To Revoke

Upon receipt of evidence of a violation, the Director shall issue written notice, pursuant to Section 63-46b-3, of intent to revoke the certificate of the institution 30 days following receipt of notice.

B. Notice of Hearing

The institution shall have 15 days from receipt of notice to file a written response to show why the certificate should not be revoked, and to request an informal hearing under Sections 63-46b-4 and 63-46b-5. If requested by the institution, the Director shall grant an informal hearing upon 15 days written notice.

C. Action On Hearing

If after the hearing the Director decides the certificate shall be revoked, copies of the revocation shall be sent to the institution and all establishments providing animals for the institution. Institutions may seek review of agency action as outlined in Section 63-46b-12.

R438-13-15. Renewal of Canceled Certificate.

An institution may submit an application for the renewal of a certificate canceled by reason of violation of the law or these rules not less than 30 days after final action was taken. The application shall be accompanied by documented evidence that the reason for cancellation has been removed. Upon being assured that the institution is acting in good faith and upon receipt of a favorable recommendation from the committee, the Director may issue a new certificate.

R438-13-16. Complaint.

Anyone who files a complaint with the Department against an individual, institution or establishment violating any part of R438-13 et seq., shall supply in writing specific information regarding the alleged violation or violations. The complaint shall include the time, date, place, individual or persons involved and the names of witnesses who may be called upon to testify. This statement must be in the form of a sworn affidavit and must be notarized. Preliminary investigations of complaints may be conducted at the discretion of the Director or a designated representative without the filing of a notarized sworn affidavit.

**KEY: animals, laboratories, laboratory animals
1989**

26-26-1 to 7

Notice of Continuation February 27, 2004

R590. Insurance, Administration.**R590-170. Fiduciary and Trust Account Obligations.****R590-170-1. Authority.**

This rule is promulgated by the insurance commissioner pursuant to the authority granted under Subsection 31A-2-201(3) to adopt rules for the implementation of the Utah Insurance Code under Sections 31A-23a-406, 31A-23a-409, 31A-23a-412 and 31A-25-305 authorizing the commissioner to establish by rule, records to be kept by licensees.

R590-170-2. Purpose and Scope.

(1) The purpose of this rule is to set minimum standards that shall be followed for fiduciary and trust account obligations pursuant to Sections 31A-23a-406, 31A-23a-409 and 31A-25-305.

(2) This rule applies to all Chapter 31A-23a and Chapter 31A-25 licensees holding funds in a fiduciary capacity.

R590-170-3. Definitions.

For the purposes of this rule the commissioner adopts the definitions as set forth in Section 31A-1-301 and the following:

(1) "Trust Account" means a checking or savings account where funds are held in a fiduciary capacity.

(2) "Accounts Receivable" means premiums, fees, or taxes invoiced by a licensee.

(3) "Accounts Payable" means premiums or fees due insurers that a licensee is responsible for invoicing and collecting from insureds on behalf of insurers and licensees and premium taxes due taxing entities.

(4) "Licensee" means a licensee under Chapters 31A-23a and 31A-25.

R590-170-4. Establishing the Trust Account.

(1) All records relating to a trust account shall be identified with the wording "Trust Account" or words of similar import. These records include checks, bank statements, general ledgers and records retained by the bank pertaining to the trust account.

(2) All trust accounts shall be established with a Federal Employer Identification Number rather than a Social Security Number.

(3) A trust account shall be separate and distinct from operating and personal accounts, i.e., a separate account number, a separate account register, and different checks, deposit and withdrawal slips.

(4) A non-licensee may not be a signator on a licensee's trust account, unless the non-licensee signatory is an employee of the licensee and has specific responsibility for the licensee's trust account.

R590-170-5. Maintaining the Trust Account.

(1) Funds deposited into a trust account shall be limited to: premiums which may include commissions; return premiums; fees or taxes paid with premiums; financed premiums; funds held pursuant to a third party administrator contract; funds deposited with a title insurance agent in connection with any escrow settlement or closing, amounts necessary to cover bank charges on the trust account; and interest on the trust account, except as provided under Subsection 31A-23a-406(2)(b).

(2) Disbursements from a trust account shall be limited to: premiums paid to insurers; return premiums to policyholders; transfer of commissions and fees; fees or taxes collected with premiums paid to insurers or taxing authority; funds paid pursuant to a third party administrator contract; funds disbursed by a title insurance agent in connection with any escrow settlement or closing; and the transfer of accrued interest.

(3) Personal or business expenses may not be paid from a trust account, even if sufficient commissions exist in the account to cover these expenses.

(4) Commissions may not be disbursed from a trust account prior to the beginning of the policy period for which the premium has been collected.

(5) Commissions attributed to premiums and fees collected must be disbursed from a trust account on a date not later than the first business day of the calendar quarter after the end of the policy period for which the funds were collected.

(6) Premiums due insurers may not be paid from a trust account unless the premiums directly relating to the amount due have been deposited into, and are being held in, the trust account, or unless funds have been retained in the trust account consistent with Subsection 5 above, or placed by a licensee into the trust account to finance premiums on behalf of insureds.

(7) Premiums financed by a licensee must be accounted for as a loan with interest charged at no less than the statutory rate for any loan exceeding 90 days, pursuant to Section 31A-23a-404.

R590-170-6. Insurers' Access to Trust Accounts.

(1) Insurer access to licensee trust funds is not prohibited by the trust relationship; however, licensees must take reasonable steps to assure trust funds are protected from misappropriation by limiting access to those trust funds.

(2) An insurer desiring to access funds in a licensee's trust account may do so if:

(a) the contract between the insurer and the licensee allows electronic fund transfers into or out of the licensee's trust account:

(i) expressly permits the insurer to withdraw only the amount authorized by the licensee for each transaction; and

(ii) specific authorization from the licensee of the amount to be withdrawn from the licensee's trust account must be received by the insurer prior to the withdrawal; or

(b) the licensee provides the insurer electronic funds transfer into or out of a separate trust account set up solely for trust funds deposited for that insurer.

(3) By implementing electronic funds transfers from a licensee's trust account, the insurer accepts the commissioner's right to oversight of all electronic funds transfers between the insurer and licensee.

(4) Insurers utilizing electronic funds transfer contracts will annually report to the commissioner the name of each licensee with whom they have such contracts.

(a) The report is due January 15 of each year.

(b) The report will include the name and address of each licensee and the line of business involved, i.e. personal lines, commercial lines, health, life, etc.

R590-170-7. Accounting Records to be Maintained.

(1) Bank statements for trust accounts shall be reconciled monthly.

(2) An accounts receivable report showing credits and debits shall be maintained and reconciled monthly. This report must list, at a minimum, the account name and the amount and date due for each receivable. The sum of all receivables shall be shown on the report. Receivables and their sums that are over 90 days old shall be shown separately on the report.

(3) An accounts payable report showing the status of each account shall be maintained and reconciled monthly.

(4) Adequate records shall be maintained to establish ownership of all funds in the trust account: from whom they were received; and for whom they are held.

(5) Trust account registers shall maintain a running balance.

(6) All accounting records relating to the business of insurance shall be maintained in a manner that facilitates an audit.

R590-170-8. Insurer Responsibility.

Insurers and their managing general agents shall provide a written report to the insurance commissioner within 15 days:

- (1) if a licensee fails to pay an account payable within 30 days of the due date. This does not apply where a legitimate dispute exists regarding the account payable if the licensee has properly notified the insurer of any disputed items and has provided documentation supporting that position; or
- (2) if a licensee issues a check that when presented at the bank is not honored or is returned because of insufficient funds.

R590-170-9. Severability.

If any provision or clause of this rule or its application to any person or situation is held invalid such invalidity will 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

March 7, 2000

Notice of Continuation March 1, 2004

31A-2-201

31A-23a-406

31A-23a-409

31A-23a-412

31A-25-305

R590. Insurance, Administration.**R590-187. Assessment of Title Insurance Agencies and Title Insurers for Costs Related to Regulation of Title Insurance.****R590-187-1. Authority.**

This rule is promulgated by the commissioner pursuant to Subsections 31A-2-201(3) and 31A-23a-415(2)(d).

R590-187-2. Purpose.

The purpose of this rule is:

(1) to establish the costs and expenses incurred by the department in administering, investigating and enforcing the provisions of Title 31A, Chapter 23a, Parts IV and V related to the marketing of title insurance;

(2) to determine a filing date for each title insurance agency or insurer to report to the commissioner the number of counties in which a title insurance agency or a title insurer maintains offices;

(3) to establish a deadline for the payment of the assessment; and

(4) to determine the premium year used in calculating the assessment of title insurers.

R590-187-3. Scope.

This rule applies to all title insurers, and title insurance agencies.

R590-187-4. Definitions.

For the purpose of the rule the commissioner adopts the definitions as set forth in Section 31A-1-301, and the following:

(1) "Office" means headquarters of an agency or company.

(2) "Branch Office" means local or area office of the headquarters of an agency or company.

R590-187-5. Costs and Expenses.

(1) The amount of costs and expenses that will be covered by the assessment imposed by 31A-23a-415 for any fiscal year in which an assessment exists will consist of the salary and state paid benefits; travel expenses, including daily vehicle expenses; computer hardware and software expenses; e-commerce expenses and wireless communications expenses for a Market Conduct Examiner I as determined by the department's budget as approved by the Utah State Legislature and would include any salary increases or increases in benefits.

R590-187-6. Reporting of Counties.

(1) A title insurance agency and title insurer shall deliver to the commissioner, a Branch Office Report within 30 days of the opening or closing of any office, of any change of address, or a change in branch manager.

(2) Branch Office Report form is available from the department, or from the department's web page. This form shall be utilized in reporting the office information required by this rule.

R590-187-7. Title Insurer Assessment.

The title insurance assessment shall be calculated using direct premiums written during the preceding calendar year. The direct premiums written shall be taken from the insurer's annual statements for that year.

R590-187-8. Assessment Payment Deadline.

Payment.

(1) Checks shall be made payable to the Utah Insurance Department. 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 pursuant to the fee payment will be negated. Any late fees or penalties will apply until proper payment is made. Tender of a check to the department, that is subsequently dishonored, is a violation of this rule.

(2) Cash payments. The department is not responsible for un-receipted cash that is lost or miss-delivered.

(3) Electronic payments.

(a) Credit Card. Credit cards may be used to pay any fee due to the department. Credit card payments that are dishonored will not constitute payment of the fee and any action taken based on the payment will be negated. Late fees and other penalties, resulting from the negated action, will apply until proper payment is made. A credit card payment that is dishonored is a violation of this rule.

(b) Automated clearinghouse (ACH). Payers or purchasers desiring to use this method must contact the department for the proper routing and transit information. Payments that are made in error to, or which are received by another agency or that are not deposited into the department's account will not constitute a legal remittance of the fee and any action taken based on such tender will be deemed to not meet obligations under this rule. Late fees and other penalties resulting from the negated action will apply until proper payment is made. An ACH payment that is dishonored is a violation of this rule.

R590-187-9. Enforcement Date.

The commissioner will begin enforcing the revised provisions of this rule 45 days from the rule's effective date.

R590-187-10. Severability.

If any provision or clause of this rule or its application to any person or situation is held invalid, that invalidity will 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: title insurance

January 8, 2004

Notice of Continuation September 2, 2003

31A-2-201

31A-23a-415

R628. Money Management Council, Administration.**R628-19. Requirements for the Use of Investment Advisers by Public Treasurers.****R628-19-1. Authority.**

This rule is issued pursuant to Section 51-7-18(2)(b).

R628-19-2. Scope.

This rule establishes basic requirements for public treasurers when using investment advisers.

R628-19-3. Purpose.

The purpose of this rule is to outline requirements for public treasurers who are considering utilizing investment advisers to invest public funds. These are minimum requirements and not exhaustive criteria to be used when choosing an adviser.

R628-19-4. Definitions.

(1) For purposes of this rule:

(a) Investment adviser as used in this rule has the same meaning as defined in Section 61-1-13(15).

(b) Investment adviser representative as used in this rule has the same meaning as defined in Section 61-1-13(16).

(c) Realized rate of return means: yield calculated by combining interest earned, discounts accreted and premiums amortized, plus any gains or losses realized during the month, less all fees, divided by the average daily balance during the reporting period. The realized return should then be annualized.

R628-19-5. General Rule.

When considering and using an investment adviser the public treasurer shall follow these minimum requirements:

(1) A person offering investment advisory services to a public treasurer shall at all times be licensed as an investment adviser or an investment adviser representative with the Utah Securities Division.

(2) The public treasurer shall request and the investment adviser shall furnish, a clear and concise written explanation of any and all fees and the fee structure.

(3) The public treasurer shall request and the investment adviser shall furnish, examples of report formats which shall reflect at a minimum the following information:

(a) the realized rate of return on the funds under the advisers management reported monthly on an actual over 360 day basis; and

(b) a description of the security including the name, interest rate, maturity date and purchase date of the security.

(4) All transactions must be in full compliance with all aspects of the Money Management Act and Rules of the Council particularly those requirements governing safekeeping, utilizing certified dealers, qualified depositories and purchasing only the types of securities listed in 51-7-11., 51-7-12. and 51-7-13. as applicable.

(5) Transaction confirmations shall be provided on every trade transacted for the public entity, within five business days of trade date by the certified dealer, to the public treasurer.

R628-19-6. Reporting to the Council.

When a public treasurer has contracted with an investment adviser for the management of public funds, the public treasurer shall provide the detail of those investments to the Council, pursuant to Section 51-7-18.2.

KEY: securities, investment adviser, public funds**February 10, 2004****51-7-18(2)(b)****61-1-13**

R645. Natural Resources; Oil, Gas and Mining; Coal.**R645-301. Coal Mine Permitting: Permit Application Requirements.****R645-301-100. General Contents.**

The rules in R645-301-100 present the requirements for the entitled information which should be included in each permit application.

110. Minimum Requirements for Legal, Financial, Compliance and Related Information.

111. Introduction.

111.100. Objectives. The objectives of R645-301-100 are to insure that all relevant information on the ownership and control of persons who conduct coal mining and reclamation operations, the ownership and control of the property to be affected by the operation, the compliance status and history of those persons, and other important information is provided in the application to the Division.

111.200. Responsibility. It is the responsibility of the permit applicant to provide to the Division all of the information required by R645-301-100.

111.300. Applicability. The requirements of R645-301-100 apply to any person who applies for a permit to conduct coal mining and reclamation operations.

111.400. The applicant shall submit the information required by R645-301-112 and R645-301-113 in a format prescribed by OSM rules governing the Applicant Violator System information needs.

112. Identification of Interests. An application will contain the following:

112.100. A statement as to whether the applicant is a corporation, partnership, single proprietorship, association, or other business entity;

112.200. The name, address, telephone number and, as applicable, social security number and employer identification number of the:

112.210. Applicant;

112.220. Applicant's resident agent; and

112.230. Person who will pay the abandoned mine land reclamation fee.

112.300. For each person who owns or controls the applicant under the definition of "owned or controlled" and "owns or controls" in R645-100-200 of this chapter, as applicable:

112.310. The person's name, address, social security number and employer identification number;

112.320. The person's ownership or control relationship to the applicant, including percentage of ownership and location in organizational structure;

112.330. The title of the person's position, date position was assumed, and when submitted under R645-300-147, date of departure from the position;

112.340. Each additional name and identifying number, including employer identification number, Federal or State permit number, and MSHA number with date of issuance, under which the person owns or controls, or previously owned or controlled, a coal mining and reclamation operation in the United States within five years preceding the date of the application; and

112.350. The application number or other identifier of, and the regulatory authority for, any other pending coal mine operation permit application filed by the person in any State in the United States.

112.400. For any coal mining and reclamation operation owned or controlled by either the applicant or by any person who owns or controls the applicant under the definition of "owned or controlled" and "owns or controls" in R645-100-200 the operation's:

112.410. Name, address, identifying numbers, including employer identification number, Federal or State permit number

and MSHA number, the date of issuance of the MSHA number, and the regulatory authority; and

112.420. Ownership or control relationship to the applicant, including percentage of ownership and location in organizational structure.

112.500. The name and address of each legal or equitable owner of record of the surface and mineral property to be mined, each holder of record of any leasehold interest in the property to be mined, and any purchaser of record under a real estate contract for the property to be mined;

112.600. The name and address of each owner of record of all property (surface and subsurface) contiguous to any part of the proposed permit area;

112.700. The MSHA numbers for all mine-associated structures that require MSHA approval; and

112.800. A statement of all lands, interest in lands, options, or pending bids on interests held or made by the applicant for lands contiguous to the area described in the permit application. If requested by the applicant, any information required by R645-301-112.800 which is not on public file pursuant to Utah law will be held in confidence by the Division as provided under R645-300-124.320.

112.900. After an applicant is notified that his or her application is approved, but before the permit is issued, the applicant shall, as applicable, update, correct or indicate that no change has occurred in the information previously submitted under R645-301-112.100 through R645-301-112.800.

113. Violation Information. An application will contain the following:

113.100. A statement of whether the applicant or any subsidiary, affiliate, or persons controlled by or under common control with the applicant has:

113.110. Had a federal or state permit to conduct coal mining and reclamation operations suspended or revoked in the five years preceding the date of submission of the application; or

113.120. Forfeited a performance bond or similar security deposited in lieu of bond;

113.200. A brief explanation of the facts involved if any such suspension, revocation, or forfeiture referred to under R645-301-113.110 and R645-301-113.120 has occurred, including:

113.210. Identification number and date of issuance of the permit, and the date and amount of bond or similar security;

113.220. Identification of the authority that suspended or revoked the permit or forfeited the bond and the stated reasons for the action;

113.230. The current status of the permit, bond, or similar security involved;

113.240. The date, location, and type of any administrative or judicial proceedings initiated concerning the suspension, revocation, or forfeiture; and

113.250. The current status of the proceedings; and

113.300. For any violation of a provision of the Act, or of any law, rule or regulation of the United States, or of any derivative State reclamation law, rule or regulation enacted pursuant to Federal law, rule or regulation pertaining to air or water environmental protection incurred in connection with any coal mining and reclamation operation, a list of all violation notices received by the applicant during the three year period preceding the application date, and a list of all unabated cessation orders and unabated air and water quality violation notices received prior to the date of the application by any coal mining and reclamation operation owned or controlled by either the applicant or by any person who owns or controls the applicant. For each violation notice or cessation order reported, the lists shall include the following information, as applicable:

113.310. Any identifying numbers for the operation, including the Federal or State permit number and MSHA

number, the dates of issuance of the violation notice and MSHA number, the name of the person to whom the violation notice was issued, and the name of the issuing regulatory authority, department or agency;

113.320. A brief description of the violation alleged in the notice;

113.330. The date, location, and type of any administrative or judicial proceedings initiated concerning the violation, including, but not limited to, proceedings initiated by any person identified in R645-301-113.300 to obtain administrative or judicial review of the violation;

113.340. The current status of the proceedings and of the violation notice; and

113.350. The actions, if any, taken by any person identified in R645-301-113.300 to abate the violation.

113.400. After an applicant is notified that his or her application is approved, but before the permit is issued, the applicant shall, as applicable, update, correct or indicate that no change has occurred in the information previously submitted under R645-301-113.

114. Right-of-Entry Information.

114.100. An application will contain a description of the documents upon which the applicant bases their legal right to enter and begin coal mining and reclamation operations in the permit area and will state whether that right is the subject of pending litigation. The description will identify the documents by type and date of execution, identify the specific lands to which the document pertains, and explain the legal rights claimed by the applicant.

114.200. Where the private mineral estate to be mined has been severed from the private surface estate, an applicant will also submit:

114.210. A copy of the written consent of the surface owner for the extraction of coal by certain coal mining and reclamation operations;

114.220. A copy of the conveyance that expressly grants or reserves the right to extract coal by certain coal mining and reclamation operations; or

114.230. If the conveyance does not expressly grant the right to extract the coal by certain coal mining and reclamation operations, documentation that under applicable Utah law, the applicant has the legal authority to extract the coal by those operations.

114.300. Nothing given under R645-301-114.100 through R645-301-114.200 will be construed to provide the Division with the authority to adjudicate property rights disputes.

115. Status of Unsuitability Claims.

115.100. An application will contain available information as to whether the proposed permit area is within an area designated as unsuitable for coal mining and reclamation operations or is within an area under study for designation in an administrative proceeding under R645-103-300, R645-103-400, or 30 CFR Part 769.

115.200. An application in which the applicant claims the exemption described in R645-103-333 will contain information supporting the assertion that the applicant made substantial legal and financial commitments before January 4, 1977, concerning the proposed coal mining and reclamation operations.

115.300. An application in which the applicant proposes to conduct coal mining and reclamation operations within 300 feet of an occupied dwelling or within 100 feet of a public road will contain the necessary information and meet the requirements of R645-103-230 through R645-103-238.

116. Permit Term.

116.100. Each permit application will state the anticipated or actual starting and termination date of each phase of the coal mining and reclamation operation and the anticipated number of acres of land to be affected during each phase of mining over the life of the mine.

116.200. If the applicant requires an initial permit term in excess of five years in order to obtain necessary financing for equipment and the opening of the operation, the application will:

116.210. Be complete and accurate covering the specified longer term; and

116.220. Show that the proposed longer term is reasonably needed to allow the applicant to obtain financing for equipment and for the opening of the operation with the need confirmed, in writing, by the applicant's proposed source of financing.

117. Insurance, Proof of Publication and Facilities or Structures Used in Common.

117.100. A permit application will contain either a certificate of liability insurance or evidence of self-insurance in compliance with R645-301-800.

117.200. A copy of the newspaper advertisements of the application for a permit, significant revision of a permit, or renewal of a permit, or proof of publication of the advertisements which is acceptable to the Division will be filed with the Division and will be made a part of the application not later than 4 weeks after the last date of publication as required by R645-300-121.100.

117.300. The plans of a facility or structure that is to be shared by two or more separately permitted coal mining and reclamation operations may be included in one permit application and referenced in the other applications. In accordance with R645-301-800, each permittee will bond the facility or structure unless the permittees sharing it agree to another arrangement for assuming their respective responsibilities. If such agreement is reached, then the application will include a copy of the agreement between or among the parties setting forth the respective bonding responsibilities of each party for the facility or structure. The agreement will demonstrate to the satisfaction of the Division that all responsibilities under the R645 Rules for the facility or structure will be met.

118. Filing Fee. Each permit application to conduct coal mining and reclamation operations pursuant to the State Program will be accompanied by a fee of \$5.00.

120. Permit Application Format and Contents.

121. The permit application will:

121.100. Contain current information, as required by R645-200, R645-300, R645-301 and R645-302.

121.200. Be clear and concise; and

121.300. Be filed in the format required by the Division.

122. If used in the permit application, referenced materials will either be provided to the Division by the applicant or be readily available to the Division. If provided, relevant portions of referenced published materials will be presented briefly and concisely in the application by photocopying or abstracting and with explicit citations.

123. Applications for permits; permit changes; permit renewals; or transfers, sales or assignments of permit rights will contain the notarized signature of a responsible official of the applicant, that the information contained in the application is true and correct to the best of the official's information and belief.

130. Reporting of Technical Data.

131. All technical data submitted in the permit application will be accompanied by the names of persons or organizations that collected and analyzed the data, dates of the collection and analysis of the data, and descriptions of the methodology used to collect and analyze the data.

132. Technical analyses will be planned by or under the direction of a professional qualified in the subject to be analyzed.

140. Maps and Plans.

141. Maps submitted with permit applications will be presented in a consolidated format, to the extent possible, and

will include all the types of information that are set forth on U.S. Geological Survey of the 1:24,000 scale series. Maps of the permit area will be at a scale of 1:6,000 or larger. Maps of the adjacent area will clearly show the lands and waters within those areas and be at a scale determined by the Division, but in no event smaller than 1:24,000.

142. All maps and plans submitted with the permit application will distinguish among each of the phases during which coal mining and reclamation operations were or will be conducted at any place within the life of operations. At a minimum, distinctions will be clearly shown among those portions of the life of operations in which coal mining and reclamation operations occurred:

142.100 Prior to August 3, 1977;

142.200 After August 3, 1977, and prior to either:

142.210. May 3, 1978; or

142.220 In the case of an applicant or operator which obtained a small operator's exemption in accordance with the Interim Program rules (MC Rules), January 1, 1979;

142.300 After May 3, 1978 (or January 1, 1979, for persons who received a small operator's exemption) and prior to the approval of the State Program; and

142.400 After the estimated date of issuance of a permit by the Division under the State Program.

150. Completeness. An application for a permit to conduct coal mining and reclamation operations will be complete and will include at a minimum information required under R645-301 and, if applicable, R645-302.

160. Permit change, renewal, transfer, sale and assignment.

Procedures to change, renew, transfer, assign, or sell existing coal mining and reclamation permit rights are presented at R645-303.

R645-301-200. Soils.

The regulations in R645-301-200 present the minimum requirements for information on soil resources which will be included in each permit application.

210. Introduction.

211. The applicant will present a description of the premining soil resources as specified under R645-301-221. Topsoil and subsoil to be saved under R645-301-232 will be separately removed and segregated from other material.

212. After removal, topsoil will be immediately redistributed in accordance with R645-301-242, stockpiled pending redistribution under R645-301-234, or if demonstrated that an alternative procedure will provide equal or more protection for the topsoil, the Division may, on a case-by-case basis, approve an alternative.

220. Environmental Description.

221. Prime Farmland Investigation. All permit applications, whether or not Prime Farmland is present, will include the results of a reconnaissance inspection of the proposed permit area to indicate whether Prime Farmland exists as given under R645-302-313.

222. Soil Survey. The applicant will provide adequate soil survey information for those portions of the permit area to be affected by surface operations incident to UNDERGROUND COAL MINING and RECLAMATION ACTIVITIES and for the permit area of SURFACE COAL MINING and RECLAMATION ACTIVITIES consisting of the following:

222.100. A map delineating different soils;

222.200. Soil identification;

222.300. Soil description; and

222.400. Present and potential productivity of existing soils.

223. Soil Characterization. The survey will meet the standards of the National Cooperative Soil Survey as incorporated by reference in R645-302-314.100.

224. Substitute Topsoil. Where the applicant proposes to

use selected overburden materials as a supplement or substitute for topsoil, the application will include results of analyses, trials, and tests as described under R645-301-232.100 through R645-301-232.600, R645-301-234, R645-301-242, and R645-301-243. The Division may also require the results of field-site trials or greenhouse tests as required under R645-301-233.

230. Operation Plan.

231. General Requirements. Each permit application will include a:

231.100. Description of the methods for removing and storing topsoil, subsoil, and other materials;

231.200. Demonstration of the suitability of topsoil substitutes or supplements;

231.300. Testing plan for evaluating the results of topsoil handling and reclamation procedures related to revegetation; and

231.400. Narrative that describes the construction, modification, use and maintenance of topsoil handling and storage areas.

232. Topsoil and Subsoil Removal.

232.100. All topsoil will be removed as a separate layer from the area to be disturbed, and segregated.

232.200. Where the topsoil is of insufficient quantity or poor quality for sustaining vegetation, the materials approved by the Division in accordance with R645-301-233.100 will be removed as a separate layer from the area to be disturbed, and segregated.

232.300. If topsoil is less than six inches thick, the operator may remove the topsoil and the unconsolidated materials immediately below the topsoil and treat the mixture as topsoil.

232.400. The Division may not require the removal of topsoil for minor disturbances which:

232.410. Occur at the site of small structures, such as power poles, signs, or fence lines; or

232.420. Will not destroy the existing vegetation and will not cause erosion.

232.500. Subsoil Segregation. The Division may require that the B horizon, C horizon, or other underlying strata, or portions thereof, be removed and segregated, stockpiled, and redistributed as subsoil in accordance with the requirements of R645-301-234 and R645-301-242 if it finds that such subsoil layers are necessary to comply with the revegetation requirements of R645-301-353 through R645-301-357.

232.600. Timing. All material to be removed under R645-301-232 will be removed after the vegetative cover that would interfere with its salvage is cleared from the area to be disturbed, but before any drilling, blasting, mining, or other surface disturbance takes place.

232.700. Topsoil and subsoil removal under adverse conditions. An exception to the requirements of R645-301-232 to remove topsoil or subsoils in a separate layer from an area to be disturbed by surface operations may be granted by the Division where the operator can demonstrate;

232.710. The removal of soils in a separate layer from the area by the use of conventional machines would be unsafe or impractical because of the slope or other condition of the terrain or because of the rockiness or limited depth of the soils; and

232.720. That the requirements of R645-301-233 have been or will be fulfilled with regard to the use of substitute soil materials unless no available substitute material can be made suitable for achieving the revegetation standards of R645-301-356, in which event the operator will, as a condition of the permit, be required to import soil material of the quality and quantity necessary to achieve such revegetation standards.

233. Topsoil Substitutes and Supplements.

233.100. Selected overburden materials may be substituted for, or used as a supplement to topsoil if the operator demonstrates to the Division that the resulting soil medium is

equal to, or more suitable for sustaining vegetation on nonprime farmland areas than the existing topsoil, has a greater productive capacity than that which existed prior to mining for prime farmland reconstruction, and results in a soil medium that is the best available in the permit area to support revegetation.

233.200. The suitability of topsoil substitutes and supplements will be determined on the basis of analysis of the thickness of soil horizons, total depth, texture, percent coarse fragments, pH, and areal extent of the different kinds of soils. The Division may require other chemical and physical analyses, field-site trials, or greenhouse tests if determined to be necessary or desirable to demonstrate the suitability of topsoil substitutes or supplements.

233.300. Results of physical and chemical analyses of overburden and topsoil to demonstrate that the resulting soil medium is equal to or more suitable for sustaining revegetation than the available topsoil, provided that field-site trials, and greenhouse tests are certified by an approved laboratory in accordance with any one or a combination of the following sources:

233.310. NRCS published data based on established soil series;

233.320. NRCS Technical Guides;

233.330. State agricultural agency, university, Tennessee Valley Authority, Bureau of Land Management of U.S. Department of Agriculture Forest Service published data based on soil series properties and behavior; or

233.340. Results of physical and chemical analyses, field-site trials, or greenhouse tests of the topsoil and overburden materials (soil series) from the permit area.

233.400. If the operator demonstrates through soil survey or other data that the topsoil and unconsolidated material are insufficient and substitute materials will be used, only the substitute materials must be analyzed in accordance with R645-301-233.300.

234. Topsoil Storage.

234.100. Materials removed under R645-301-232.100, R645-301-232.200, and R645-301-232.300 will be segregated and stockpiled when it is impractical to redistribute such materials promptly on regraded areas.

234.200. Stockpiled materials will:

234.210. Be selectively placed on a stable site within the permit area;

234.220. Be protected from contaminants and unnecessary compaction that would interfere with revegetation;

234.230. Be protected from wind and water erosion through prompt establishment and maintenance of an effective, quick growing vegetative cover or through other measures approved by the Division; and

234.240. Not be moved until required for redistribution unless approved by the Division.

234.300. Where long-term disturbed areas will result from facilities and preparation plants and where stockpiling of materials removed under R645-301-232.100 would be detrimental to the quality or quantity of those materials, the Division may approve the temporary distribution of the soil materials so removed to an approved site within the permit area to enhance the current use of that site until needed for later reclamation, provided that:

234.310. Such action will not permanently diminish the capability of the topsoil of the host site; and

234.320. The material will be retained in a condition more suitable for redistribution than if stockpiled.

240. Reclamation Plan.

241. General Requirements. Each permit application will include plans for redistribution of soils, use of soil nutrients and amendments and stabilization of soils.

242. Soil Redistribution.

242.100. Topsoil materials removed under R645-301-

232.100, R645-301-232.200, and R645-301-232.300 and stored under R645-301-234 will be redistributed in a manner that:

242.110. Achieves an approximately uniform, stable thickness consistent with the approved postmining land use, contours, and surface-water drainage systems;

242.120. Prevents excess compaction of the materials; and

242.130. Protects the materials from wind and water erosion before and after seeding and planting.

242.200. Before redistribution of the materials removed under R645-301-232 the regraded land will be treated if necessary to reduce potential slippage of the redistributed material and to promote root penetration. If no harm will be caused to the redistributed material and reestablished vegetation, such treatment may be conducted after such material is replaced.

242.300. The Division may not require the redistribution of topsoil or topsoil substitutes on the approved postmining embankments of permanent impoundments or roads if it determines that:

242.310. Placement of topsoil or topsoil substitutes on such embankments is inconsistent with the requirement to use the best technology currently available to prevent sedimentation, and

242.320. Such embankments will be otherwise stabilized.

243. Soil Nutrients and Amendments. Nutrients and soil amendments will be applied to the initially redistributed material when necessary to establish the vegetative cover.

244. Soil Stabilization.

244.100. All exposed surface areas will be protected and stabilized to effectively control erosion and air pollution attendant to erosion.

244.200. Suitable mulch and other soil stabilizing practices will be used on all areas that have been regraded and covered by topsoil or topsoil substitutes. The Division may waive this requirement if seasonal, soil, or slope factors result in a condition where mulch and other soil stabilizing practices are not necessary to control erosion and to promptly establish an effective vegetative cover.

244.300. Rills and gullies, which form in areas that have been regraded and topsoiled and which either:

244.310. Disrupt the approved postmining land use or the reestablishment of the vegetative cover, or

244.320. Cause or contribute to a violation of water quality standards for receiving streams will be filled, regraded, or otherwise stabilized; topsoil will be replaced; and the areas will be reseeded or replanted.

250. Performance Standards.

251. All topsoil, subsoil and topsoil substitutes or supplements will be removed, maintained and redistributed according to the plan given under R645-301-230 and R645-301-240.

252. All stockpiled topsoil, subsoil and topsoil substitutes or supplements will be located, maintained and redistributed according to plans given under R645-301-230 and R645-301-240.

R645-301-300. Biology.

310. Introduction. Each permit application will include descriptions of the:

311. Vegetative, fish, and wildlife resources of the permit area and adjacent areas as described under R645-301-320;

312. Potential impacts to vegetative, fish and wildlife resources and methods proposed to minimize these impacts during coal mining and reclamation operations as described under R645-301-330 and R645-301-340; and

313. Proposed reclamation designed to restore or enhance vegetative, fish, and wildlife resources to a condition suitable for the designated postmining land use as described under R645-301-340.

320. Environmental Description.

321. Vegetation Information. The permit application will contain descriptions as follows:

321.100. If required by the Division, plant communities within the proposed permit area and any reference area for SURFACE COAL MINING AND RECLAMATION ACTIVITIES and areas affected by surface operations incident to an underground mine for UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES. This description will include information adequate to predict the potential for reestablishing vegetation; and

321.200. The productivity of the land before mining within the proposed permit area for SURFACE COAL MINING AND RECLAMATION ACTIVITIES and areas affected by surface operations incident to an underground mine for UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES, expressed as average yield of food, fiber, forage, or wood products from such lands obtained under high levels of management. The productivity will be determined by yield data or estimates for similar sites based on current data from the U. S. Department of Agriculture, state agricultural universities, or appropriate state natural resource or agricultural agencies.

322. Fish and Wildlife Information. Each application will include fish and wildlife resource information for the permit area and adjacent areas.

322.100. The scope and level of detail for such information will be determined by the Division in consultation with state and federal agencies with responsibilities for fish and wildlife and will be sufficient to design the protection and enhancement plan required under R645-301-333.

322.200. Site-specific resource information necessary to address the respective species or habitats will be required when the permit area or adjacent area is likely to include:

322.210. Listed or proposed endangered or threatened species of plants or animals or their critical habitats listed by the Secretary under the Endangered Species Act of 1973, as amended (16 U.S.C. 1531 et seq.), or those species or habitats protected by similar state statutes;

322.220. Habitats of unusually high value for fish and wildlife such as important streams, wetlands, riparian areas, cliffs supporting raptors, areas offering special shelter or protection, migration routes, or reproduction and wintering areas; or

322.230. Other species or habitats identified through agency consultation as requiring special protection under state or federal law.

322.300. Fish and Wildlife Service review. Upon request, the Division will provide the resource information required under R645-301-322 and the protection and enhancement plan required under R645-301-333 to the U.S. Fish and Wildlife Service Regional or Field Office for their review. This information will be provided within 10 days of receipt of the request from the Service.

323. Maps and Aerial Photographs. Maps or aerial photographs of the permit area and adjacent areas will be provided which delineate:

323.100. The location and boundary of any proposed reference area for determining the success of revegetation;

323.200. Elevations and locations of monitoring stations used to gather data for fish and wildlife, and any special habitat features;

323.300. Each facility to be used to protect and enhance fish and wildlife and related environmental values; and

323.400. If required, each vegetative type and plant community, including sample locations. Sufficient adjacent areas will be included to allow evaluation of vegetation as important habitat for fish and wildlife for those species identified under R645-301-322.

330. Operation Plan. Each application will contain a plan for protection of vegetation, fish, and wildlife resources

throughout the life of the mine. The plan will provide:

331. A description of the measures taken to disturb the smallest practicable area at any one time and through prompt establishment and maintenance of vegetation for interim stabilization of disturbed areas to minimize surface erosion. This may include part or all of the plan for final revegetation as described in R645-301-341.100 and R645-301-341.200;

332. For the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES a description of the anticipated impacts of subsidence on renewable resource lands identified in R645-301-320, and how such impact will be mitigated;

333. A description of how, to the extent possible, using the best technology currently available, the operator will minimize disturbances and adverse impacts to fish and wildlife and related environmental values during coal mining and reclamation operations, including compliance with the Endangered Species Act of 1973 during coal mining and reclamation operations, including the location and operation of haul and access roads and support facilities so as to avoid or minimize impacts on important fish and wildlife species or other species protected by state or federal law; and how enhancement of these resources will be achieved, where practicable. This Description will:

333.100. Be consistent with the requirements of R645-301-358;

333.200. Apply, at a minimum, to species and habitats identified under R645-301-322; and

333.300. Include protective measures that will be used during the active mining phase of operation. Such measures may include the establishment of buffer zones, the selective location and special design of haul roads and powerlines, and the monitoring of surface water quality and quantity.

340. Reclamation Plan.

341. Revegetation. Each application will contain a reclamation plan for final revegetation of all lands disturbed by coal mining and reclamation operations, except water areas and the surface of roads approved as part of the postmining land use, as required in R645-301-353 through R645-301-357, showing how the applicant will comply with the biological protection performance standards of the State Program. The plan will include, at a minimum:

341.100. A detailed schedule and timetable for the completion of each major step in the revegetation plan;

341.200. Descriptions of the following:

341.210. Species and amounts per acre of seeds and/or seedlings to be used. If fish and wildlife habitat will be a postmining land use, the criteria of R645-301-342.300 apply.

341.220. Methods to be used in planting and seeding;

341.230. Mulching techniques, including type of mulch and rate of application;

341.240. Irrigation, if appropriate, and pest and disease control measures, if any; and

341.250. Measures proposed to be used to determine the success of revegetation as required in R645-301-356.

341.300. The Division may require greenhouse studies, field trials, or equivalent methods of testing proposed or potential revegetation materials and methods to demonstrate that revegetation is feasible pursuant to R645-300-133.710.

342. Fish and Wildlife. Each application will contain a fish and wildlife plan for the reclamation and postmining phase of operation consistent with R645-301-330, the performance standards of R645-301-358 and include the following:

342.100. Enhancement measures that will be used during the reclamation and postmining phase of operation to develop aquatic and terrestrial habitat. Such measures may include restoration of streams and other wetlands, retention of ponds and impoundments, establishment of vegetation for wildlife food and cover, and the replacement of perches and nest boxes. Where the plan does not include enhancement measures, a

statement will be given explaining why enhancement is not practicable.

342.200. Where fish and wildlife habitat is to be a postmining land use, the plant species to be used on reclaimed areas will be selected on the basis of the following criteria:

342.210. Their proven nutritional value for fish or wildlife;

342.220. Their use as cover for fish or wildlife; and

342.230. Their ability to support and enhance fish or wildlife habitat after the release of performance bonds. The selected plants will be grouped and distributed in a manner which optimizes edge effect, cover, and other benefits to fish and wildlife.

342.300. Where cropland is to be the postmining land use, and where appropriate for wildlife- and crop-management practices, the operator will intersperse the fields with trees, hedges, or fence rows throughout the harvested area to break up large blocks of monoculture and to diversify habitat types for birds and other animals.

342.400. Where residential, public service, or industrial uses are to be the postmining land use, and where consistent with the approved postmining land use, the operator will intersperse reclaimed lands with greenbelts utilizing species of grass, shrubs, and trees useful as food and cover for wildlife.

350. Performance Standards.

351. General Requirements. All coal mining and reclamation operations will be carried out according to plans provided under R645-301-330 through R645-301-340.

352. Contemporaneous Reclamation. Revegetation on all land that is disturbed by coal mining and reclamation operations, will occur as contemporaneously as practicable with mining operations, except when such mining operations are conducted in accordance with a variance for combined SURFACE and UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES issued under R645-302-280. The Division may establish schedules that define contemporaneous reclamation.

353. Revegetation: General Requirements. The permittee will establish on regraded areas and on all other disturbed areas, except water areas and surface areas of roads that are approved as part of the postmining land use, a vegetative cover that is in accordance with the approved permit and reclamation plan.

353.100. The vegetative cover will be:

353.110. Diverse, effective, and permanent;

353.120. Comprised of species native to the area, or of introduced species where desirable and necessary to achieve the approved postmining land use and approved by the Division;

353.130. At least equal in extent of cover to the natural vegetation of the area; and

353.140. Capable of stabilizing the soil surface from erosion.

353.200. The reestablished plant species will:

353.210. Be compatible with the approved postmining land use;

353.220. Have the same seasonal characteristics of growth as the original vegetation;

353.230. Be capable of self-regeneration and plant succession;

353.240. Be compatible with the plant and animal species of the area; and

353.250. Meet the requirements of applicable Utah and federal seed, poisonous and noxious plant; and introduced species laws or regulations.

353.300. The Division may grant exception to the requirements of R645-301-353.220 and R645-301-353.230 when the species are necessary to achieve a quick-growing, temporary, stabilizing cover, and measures to establish permanent vegetation are included in the approved permit and reclamation plan.

353.400. When the approved postmining land use is

cropland, the Division may grant exceptions to the requirements of R645-301-353.110, R645-301-353.130, R645-301-353.220 and R645-301-353.230. The requirements of R645-302-317 apply to areas identified as prime farmland.

354. Revegetation: Timing. Disturbed areas will be planted during the first normal period for favorable planting conditions after replacement of the plant-growth medium. The normal period for favorable planting is that planting time generally accepted locally for the type of plant materials selected.

355. Revegetation: Mulching and Other Soil Stabilizing Practices. Suitable mulch and other soil stabilizing practices will be used on all areas that have been regraded and covered by topsoil or topsoil substitutes. The Division may waive this requirement if seasonal, soil, or slope factors result in a condition where mulch and other soil stabilizing practices are not necessary to control erosion and to promptly establish an effective vegetative cover.

356. Revegetation: Standards for Success.

356.100. Success of revegetation will be judged on the effectiveness of the vegetation for the approved postmining land use, the extent of cover compared to the extent of cover of the reference area or other approved success standard, and the general requirements of R645-301-353.

356.110. Standards for success, statistically valid sampling techniques for measuring success, and approved methods are identified in the Division's "Vegetation Information Guidelines, Appendix A."

356.120. Standards for success will include criteria representative of unmined lands in the area being reclaimed to evaluate the appropriate vegetation parameters of ground cover, production, or stocking. Ground cover, production, or stocking will be considered equal to the approved success standard when they are not less than 90 percent of the success standard. The sampling techniques for measuring success will use a 90-percent statistical confidence interval (i.e., one-sided test with a 0.10 alpha error).

356.200. Standards for success will be applied in accordance with the approved postmining land use and, at a minimum, the following conditions:

356.210. For areas developed for use as grazing land or pasture land, the ground cover and production of living plants on the revegetated area will be at least equal to that of a reference area or such other success standards approved by the Division.

356.220. For areas developed for use as cropland, crop production on the revegetated area will be at least equal to that of a reference area or such other success standards approved by the Division. The requirements of R645-302-310 through R645-302-317 apply to areas identified as prime farmland.

356.230. For areas to be developed for fish and wildlife habitat, recreation, shelter belts, or forest products, success of vegetation will be determined on the basis of tree and shrub stocking and vegetative ground cover. Such parameters are described as follows:

356.231. Minimum stocking and planting arrangements will be specified by the Division on the basis of local and regional conditions and after consultation with and approval by Utah agencies responsible for the administration of forestry and wildlife programs. Consultation and approval will be on a permit specific basis and will be performed in accordance with the "Vegetation Information Guidelines" of the division.

356.232. Trees and shrubs that will be used in determining the success of stocking and the adequacy of plant arrangement will have utility for the approved postmining land use. At the time of bond release, such trees and shrubs will be healthy, and at least 80 percent will have been in place for at least 60 percent of the applicable minimum period of responsibility. No trees and shrubs in place for less than two growing seasons will be

counted in determining stocking adequacy.

356.233. Vegetative ground cover will not be less than that required to achieve the approved postmining land use.

356.240. For areas to be developed for industrial, commercial, or residential use less than two years after regrading is completed, the vegetative ground cover will not be less than that required to control erosion.

356.250. For areas previously disturbed by mining that were not reclaimed to the requirements of R645-200 through R645-203 and R645-301 through R645-302 and that are remined or otherwise redisturbed by coal mining and reclamation operations, at a minimum, the vegetative ground cover will be not less than the ground cover existing before redisturbance and will be adequate to control erosion.

356.300. Siltation structures will be maintained until removal is authorized by the Division and the disturbed area has been stabilized and revegetated. In no case will the structure be removed sooner than two years after the last augmented seeding.

356.400. When a siltation structure is removed, the land on which the siltation structure was located will be revegetated in accordance with the reclamation plan and R645-301-353 through R645-301-357.

357. Revegetation: Extended Responsibility Period.

357.100. The period of extended responsibility for successful vegetation will begin after the last year of augmented seeding, fertilization, irrigation, or other work, excluding husbandry practices that are approved by the Division in accordance with paragraph R645-301-357.300.

357.200. Vegetation parameters identified in R645-301-356.200 will equal or exceed the approved success standard during the growing seasons for the last two years of the responsibility period. The period of extended responsibility will continue for five or ten years based on precipitation data reported pursuant to R645-301-724.411, as follows:

357.210. In areas of more than 26.0 inches average annual precipitation, the period of responsibility will continue for a period of not less than five full years.

357.220. In areas of 26.0 inches or less average annual precipitation, the period of responsibility will continue for a period of not less than ten full years.

357.300. Husbandry Practices - General Information

357.301. The Division may approve certain selective husbandry practices without lengthening the extended responsibility period. Practices that may be approved are identified in R645-301-357.310 through R645-301-357.365. The operator may propose to use additional practices, but they would need to be approved as part of the Utah Program in accordance with 30 CFR 732.17. Any practices used will first be incorporated into the mining and reclamation plan and approved in writing by the Division. Approved practices are normal conservation practices for unmined lands within the region which have land uses similar to the approved postmining land use of the disturbed area. Approved practices may continue as part of the postmining land use, but discontinuance of the practices after the end of the bond liability period will not jeopardize permanent revegetation success. Augmented seeding, fertilization, or irrigation will not be approved without extending the period of responsibility for revegetation success and bond liability for the areas affected by said activities and in accordance with R645-301-820.330.

357.302. The Permittee will demonstrate that husbandry practices proposed for a reclaimed area are not necessitated by inadequate grading practices, adverse soil conditions, or poor reclamation procedures.

357.303. The Division will consider the entire area that is bonded within the same increment, as defined in R645-301-820.110, when calculating the extent of area that may be treated by husbandry practices.

357.304. If it is necessary to seed or plant in excess of the

limits set forth under R645-301-357.300, the Division may allow a separate extended responsibility period for these reseeded or replanted areas in accordance with R645-301-820.330.

357.310. Reestablishing trees and shrubs

357.311. Trees or shrubs may be replanted or reseeded at a rate of up to a cumulative total of 20% of the required stocking rate through 40% of the extended responsibility period.

357.312. If shrubs are to be established by seed in areas of established vegetation, small areas will be scalped. The number of shrubs to be counted toward the tree and shrub density standard for success from each scalped area is limited to one.

357.320. Weed Control and Associated Revegetation. Weed control through chemical, mechanical, and biological means discussed in R645-301-357.321 through R645-301-357.323 is allowed through the entire extended responsibility period for noxious weeds and through the first 20% of the responsibility period for other weeds. Any revegetation necessitated by the following weed control methods will be performed according to the seeding and transplanting parameters set forth in R645-301-357.324.

357.321. Chemical Weed Control. Weed control through chemical means, following the current Weed Control Handbook (published annually or biannually by the Utah State University Cooperative Extension Service) and herbicide labels, is allowed.

357.322. Mechanical Weed Control. Mechanical practices that may be approved include hand roguing, grubbing and mowing.

357.323. Biological Weed Control. Selective grazing by domestic livestock is allowed. Biological control of weeds through disease, insects, or other biological weed control agents is allowed but will be approved on a case-by-case basis by the Division, and other appropriate agency or agencies which have the authority to regulate the introduction and/or use of biological control agents.

357.324. Where weed control practices damage desirable vegetation, areas treated to control weeds may be reseeded or replanted according to the following limitations. Up to a cumulative total of 15% of a reclaimed area may be reseeded or replanted during the first 20% of the extended responsibility period without restarting the responsibility period. After the first 20% of the responsibility period, no more than 3% of the reclaimed area may be reseeded in any single year without restarting the responsibility period, and no continuous reseeded area may be larger than one acre. Furthermore, no seeding is allowed after the first 60% of the responsibility period or Phase II bond release, whichever comes first. Any seeding outside these parameters is considered to be "augmentative seeding," and will restart the extended responsibility period.

357.330. Control of Other Pests.

357.331. Control of big game (deer, elk, moose, antelope) may be used only during the first 60% of the extended responsibility period or until Phase II bond release, whichever comes first. Any methods used will first be approved by the Division and, as appropriate, the land management agency and the Utah Division of Wildlife Resources. Methods that may be used include fencing and other barriers, repellents, scaring, shooting, and trapping and relocation. Trapping and special hunts or shooting will be approved by the Division of Wildlife Resources. Other control techniques may be allowed but will be considered on a case-by-case basis by the Division and by the Utah Division of Wildlife Resources. Appendix C of the Division's "Vegetation Information Guidelines" includes a non-exhaustive list of publications containing big game control methods.

357.332. Control of small mammals and insects will be approved on a case-by-case basis by the Utah Division of Wildlife Resources and/or the Utah Department of Agriculture. The recommendations of these agencies will also be approved

by the appropriate land management agency or agencies. Small mammal control will be allowed only during the first 60% of the extended responsibility period or until Phase II bond release, whichever comes first. Insect control will be allowed through the entire extended responsibility period if it is determined, through consultation with the Utah Department of Agriculture or Cooperative Extension Service, that a specific practice is being performed on adjacent unmined lands.

357.340. Natural Disasters and Illegal Activities Occurring After Phase II Bond Release. Where necessitated by a natural disaster, excluding climatic variation, or illegal activities, such as vandalism, not caused by any lack of planning, design, or implementation of the mining and reclamation plan on the part of the Permittee, the seeding and planting of the entire area which is significantly affected by the disaster or illegal activities will be allowed as an accepted husbandry practice and thus will not restart the extended responsibility period. Appendix C of the Division's "Vegetation Information Guidelines" references publications that show methods used to revegetate damaged land. Examples of natural disasters that may necessitate reseeding which will not restart the extended responsibility period include wildfires, earthquakes, and mass movements originating outside the disturbed area.

357.341. The extent of the area where seeding and planting will be allowed will be determined by the Division in cooperation with the Permittee.

357.342. All applicable revegetation success standards will be achieved on areas reseeded following a disaster, including R645-301-356.232 for areas with a designated postmining land use of forestry or wildlife.

357.343. Seeding and planting after natural disasters or illegal activities will only be allowed in areas where Phase II bond release has been granted.

357.350. Irrigation. The irrigation of transplanted trees and shrubs, but not of general areas, is allowed through the first 20% of the extended responsibility period. Irrigation may be by such methods as, but not limited to, drip irrigation, hand watering, or sprinkling.

357.360. Highly Erodible Area and Rill and Gully Repair. The repair of highly erodible areas and rills and gullies will not be considered an augmentative practice, and will thus not restart the extended responsibility period, if the affected area as defined in R645-301-357.363 comprises no more than 15% of the disturbed area for the first 20% of the extended responsibility period and if no continuous area to be repaired is larger than one acre.

357.361. After the first 20% of the extended responsibility period but prior to the end of the first 60% of the responsibility period or until Phase II bond release, whichever comes first, highly erodible area and rill and gully repair will be considered augmentative, and will thus restart the responsibility period, if the area to be repaired is greater than 3% of the total disturbed area or if a continuous area is larger than one acre.

357.362. The extent of the affected area will be determined by the Division in cooperation with the Permittee.

357.363. The area affected by the repair of highly erodible areas and rills and gullies is defined as any area that is reseeded as a result of the repair. Also included in the affected areas are interspatial areas of thirty feet or less between repaired rills and gullies. Highly erodible areas are those areas which cannot usually be stabilized by ordinary conservation treatments and if left untreated can cause severe erosion or sediment damage.

357.364. The repair and/or treatment of rills and gullies which result from a deficient surface water control or grading plan, as defined by the recurrence of rills and gullies, will be considered an augmentative practice and will thus restart the extended responsibility period.

357.365. The Permittee shall demonstrate by specific plans and designs the methods to be used for the treatment of highly

erodible areas and rills and gullies. These will be based on a combination of treatments recommended in the Soil Conservation Service Critical Area Planting recommendations, literature recommendations including those found in Appendix C of the Division's "Vegetation Information Guidelines", and other successful practices used at other reclamation sites in the State of Utah. Any treatment practices used will be approved by the Division.

358. Protection of Fish, Wildlife, and Related Environmental Values. The operator will, to the extent possible using the best technology currently available, minimize disturbances and adverse impacts on fish, wildlife, and related environmental values and will achieve enhancement of such resources where practicable.

358.100. No coal mining and reclamation operation will be conducted which is likely to jeopardize the continued existence of endangered or threatened species listed by the Secretary or which is likely to result in the destruction or adverse modification of designated critical habitats of such species in violation of the Endangered Species Act of 1973. The operator will promptly report to the Division any state- or federally-listed endangered or threatened species within the permit area of which the operator becomes aware. Upon notification, the Division will consult with appropriate state and federal fish and wildlife agencies and, after consultation, will identify whether, and under what conditions, the operator may proceed.

358.200. No coal mining and reclamation operations will be conducted in a manner which would result in the unlawful taking of a bald or golden eagle, its nest, or any of its eggs. The operator will promptly report to the Division any golden or bald eagle nest within the permit area of which the operator becomes aware. Upon notification, the Division will consult with the U.S. Fish and Wildlife Service and the Utah Division of Wildlife Resources and, after consultation, will identify whether, and under what conditions, the operator may proceed.

358.300. Nothing in the R645 Rules will authorize the taking of an endangered or threatened species or a bald or golden eagle, its nest, or any of its eggs in violation of the Endangered Species Act of 1973 or the Bald Eagle Protection Act, as amended, 16 U.S.C. 668 et seq.

358.400. The operator conducting coal mining and reclamation operations will avoid disturbances to, enhance where practicable, restore, or replace, wetlands and riparian vegetation along rivers and streams and bordering ponds and lakes. Coal mining and reclamation operations will avoid disturbances to, enhance where practicable, or restore, habitats of unusually high value for fish and wildlife.

358.500. Each operator will, to the extent possible using the best technology currently available:

358.510. Ensure that electric powerlines and other transmission facilities used for, or incidental to, coal mining and reclamation operations on the permit area are designed and constructed to minimize electrocution hazards to raptors, except where the Division determines that such requirements are unnecessary;

358.520. Design fences, overland conveyers, and other potential barriers to permit passage for large mammals, except where the Division determines that such requirements are unnecessary; and

358.530. Fence, cover, or use other appropriate methods to exclude wildlife from ponds which contain hazardous concentrations of toxic-forming materials.

R645-301-400. Land Use and Air Quality.

The rules in R645-301-400 present the requirements for information related to Land Use and Air Quality which are to be included in each permit application.

410. Land Use. Each permit application will include a

descriptions of the premining and proposed postmining land use(s).

411. Environmental Description.

411.100. Premining Land-Use Information. The application will contain a statement of the condition and capability of the land which will be affected by coal mining and reclamation operations within the proposed permit area, including:

411.110. A map and supporting narrative of the uses of the land existing at the time of the filing of the application. If the premining use of the land was changed within five years before the anticipated date of beginning the proposed operations, the historic use of the land will also be described;

411.120. A narrative of land capability which analyzes the land-use description in conjunction with other environmental resources information required under R645-301-411.100, and R645-301 and R645-302. The narrative will provide analyses of the capability of the land before any coal mining and reclamation operations to support a variety of uses, giving consideration to soil and foundation characteristics, topography, vegetative cover and the hydrology of the area proposed to be affected by coal mining and reclamation operations; and

411.130. A description of the existing land uses and land-use classifications under local law, if any, of the proposed permit and adjacent areas.

411.140. Cultural and Historic Resources Information. The application will contain maps as described under R645-301-411.141 and a supporting narrative which describe the nature of cultural and historic resources listed or eligible for listing in the National Register of Historic Places and known archeological sites within the permit and adjacent areas. The description will be based on all available information, including, but not limited to, information from the State Historic Preservation Officer and from local archeological, historic, and cultural preservation agencies.

411.141. Cultural and Historic Resources Maps. These maps will clearly show:

411.141.1. The boundaries of any public park and locations of any cultural or historical resources listed or eligible for listing in the National Register of Historic Places and known archeological sites within the permit and adjacent areas;

411.141.2. Each cemetery that is located in or within 100 feet of the proposed permit area; and

411.141.3. Any land within the proposed permit area which is within the boundaries of any units of the National System of Trails or the Wild and Scenic Rivers System, including study rivers designated under section 5(a) of the Wild and Scenic Rivers Act.

411.142. Coordination with the State Historic Preservation Officer (SHPO). The narrative presented under R645-301-411.140 will also describe coordination efforts with and present evidence of clearances by the SHPO. For any publicly owned parks or places listed on the National Register of Historic Places that may be adversely affected by the proposed coal mining and reclamation operations, each plan will describe the measures to be used:

411.142.1. To prevent adverse impacts; or

411.142.2. If valid existing rights exist or joint agency approval is to be obtained under R645-103-236, to minimize adverse impacts.

411.143. The Division may require the applicant to identify and evaluate important historic and archeological resources that may be eligible for listing on the national Register of Historic Places through:

411.143.1. Collection of additional information;

411.143.2. Conducting field investigations; or

411.143.3. Other appropriate analyses.

411.144. The Division may require the applicant to protect historic or archeological properties listed on or eligible for

listing on the National Register of Historic Places through appropriate mitigation and treatment measures. Appropriate mitigation and treatment measures may be required to be taken after permit issuance provided that the required measures are completed before the properties are affected by any mining operation.

411.200. Previous Mining Activity. The application will state whether the proposed permit area has been previously mined, and, if so, the following information, if available:

411.210. The type of mining method used;

411.220. The coal seams or other mineral strata mined;

411.230. The extent of coal or other minerals removed;

411.240. The approximate dates of past mining; and

411.250. The uses of the land preceding mining.

412. Reclamation Plan.

412.100. Postmining Land-Use Plan. Each application will contain a detailed description of the proposed use, following reclamation, of the land within the proposed permit area, including a discussion of the utility and capacity of the reclaimed land to support a variety of alternative uses, and the relationship of the proposed use to existing land-use policies and plans. The plan will explain:

412.110. How the proposed postmining land use is to be achieved and the necessary support activities which may be needed to achieve the proposed land use;

412.120. For the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES, where range or grazing is the proposed postmining use, the detailed management plans to be implemented;

412.130. Where a land use different from the premining land use is proposed, all materials needed for approval of the alternative use under R645-301-413.100 through R645-301-413.334, R645-302-270, R645-302-271.100 through R645-302-271.400, R645-302-271.600, R645-302-271.800, and R645-302-271.900; and

412.140. The consideration which has been given to making all of the proposed coal mining and reclamation operations consistent with surface owner plans and applicable Utah and local land-use plans and programs.

412.200. Land Owner or Surface Manager Comments. The description will be accompanied by a copy of the comments concerning the proposed use by the legal or equitable owner of record of the surface of the proposed permit area and Utah and local government agencies which would have to initiate, implement, approve, or authorize the proposed use of the land following reclamation.

412.300. Suitability and Compatibility. Assure that final fills containing excess spoil are suitable for reclamation and revegetation and are compatible with the natural surroundings and the approved postmining land use.

413. Performance Standards.

413.100. Postmining Land Use. All disturbed areas will be restored in a timely manner to conditions that are capable of supporting:

413.110. The uses they were capable of supporting before any mining; or

413.120. Higher or better uses.

413.200. Determining Premining Uses of Land.

413.210. The premining uses of land to which the postmining land use is compared will be those uses which the land previously supported, if the land has not been previously mined and has been properly managed.

413.220. The postmining land use for land that has been previously mined and not reclaimed will be judged on the basis of the land use that existed prior to any mining; provided that, if the land cannot be reclaimed to the land use that existed prior to any mining because of the previously mined condition, the postmining land use will be judged on the basis of the highest and best use that can be achieved which is compatible with

surrounding areas and does not require the disturbance of areas previously unaffected by mining.

413.300. Criteria for Alternative Postmining Land Uses. Higher or better uses may be approved by the Division as alternative postmining land uses after consultation with the landowner or the land management agency having jurisdiction over the lands, if the proposed uses meet the following criteria:

413.310. There is a reasonable likelihood for achievement of the use;

413.320. The use does not present any actual or probable hazard to public health or safety, or threat of water diminution or pollution; and

413.330. The use will not:

413.331. Be impractical or unreasonable;

413.332. Be inconsistent with applicable land-use policies or plans;

413.333. Involve unreasonable delay in implementation; or

413.334. Cause or contribute to violation of federal, Utah, or local law.

414. Interpretation of R645-301-412 and R645-301-413.100 through R645-301-413.334, R645-302-270, R645-302-271.100 through R645-302-271.400, R645-302-271.600, R645-302-271.800, and R645-302-271.900 for the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES, Reclamation Plan: Postmining Land Use. The requirements of R645-301-412-130, for approval of an alternative postmining land use, may be met by requesting approval through the permit revision procedures of R645-303-220 rather than requesting such approval in the original permit application. The original permit application, however, must demonstrate that the land will be returned to its premining land-use capability as required by R645-301-413.100. An application for a permit revision of this type:

414.100. Must be submitted in accordance with the filing deadlines of R645-303-220;

414.200. Will constitute a significant alteration from the mining operations contemplated by the original permit; and

414.300. Will be subject to the requirements of R645-300-120 through R645-300-155 and R645-300-200.

420. Air Quality.

421. Coal mining and reclamation operations will be conducted in compliance with the requirements of the Clean Air Act (42 U.S.C. Sec. 7401 et seq.) and any other applicable Utah or federal statutes and regulations containing air quality standards.

422. The application will contain a description of coordination and compliance efforts which have been undertaken by the applicant with the Utah Bureau of Air Quality.

423. For all SURFACE COAL MINING AND RECLAMATION ACTIVITIES with projected production rates exceeding 1,000,000 tons of coal per year, the application will contain an air pollution control plan which includes the following:

423.100 An air quality monitoring program to provide sufficient data to evaluate the effectiveness of the fugitive dust control practices proposed under R645-301-423.200 to comply with federal and Utah air quality standards; and

423.200 A plan for fugitive dust control practices as required under R645-301-244.100 and R645-301-244.300.

424. All plans for SURFACE COAL MINING AND RECLAMATION ACTIVITIES with projected production rates of 1,000,000 tons of coal per year or less, will include a plan for fugitive dust control practices as required under R645-301-244 and R645-301-244.300.

425. All plans for SURFACE COAL MINING AND RECLAMATION ACTIVITIES with projected production rates of 1,000,000 tons or less will include an air quality monitoring

program, if required by the division, to provide sufficient data to judge the effectiveness of the fugitive dust control plan required under R645-301-424.

R645-301-500. Engineering.

The rules in R645-301-500 present the requirements for engineering information which is to be included in a permit application.

510. Introduction. The engineering section of the permit application is divided into the operation plan, reclamation plan, design criteria, and performance standards. All of the activities associated with the coal mining and reclamation operations must be designed, located, constructed, maintained, and reclaimed in accordance with the operation and reclamation plan. All of the design criteria associated with the operation and reclamation plan must be met.

511. General Requirements. Each permit application will include descriptions of:

511.100. The proposed coal mining and reclamation operations with attendant maps, plans, and cross sections;

511.200. The proposed mining operation and its potential impacts to the environment as well as methods and calculations utilized to achieve compliance with design criteria; and

511.300. Reclamation.

512. Certification.

512.100. Cross Sections and Maps. Certain cross sections and maps required to be included in a permit application will be prepared by, or under the direction of, and certified by: a qualified, registered, professional engineer; a professional geologist; or a qualified, registered, professional land surveyor, with assistance from experts in related fields such as hydrology, geology and landscape architecture. Cross sections and maps will be updated as required by the Division. The following cross sections and maps will be certified:

512.110. Mine workings to the extent known as described under R645-301-521.110;

512.120. Surface facilities and operations as described under R645-301-521.124, R645-301-521.164, R645-301-521.165 and R645-301-521.167;

512.130. Surface configurations as described under R645-301-542.300 and R645-302-200;

512.140. Hydrology as described under R645-301-722, and as appropriate, R645-301-731.700 through R645-301-731.740; and

512.150. Geologic cross sections and maps as described under R645-301-622.

512.200. Plans and Engineering Designs. Excess spoil, durable rock fills, coal mine waste, impoundments, primary roads and variances from approximate original contour require certification by a qualified registered professional engineer.

512.210. Excess Spoil. The professional engineer experienced in the design of earth and rock fills will certify the design according to R645-301-535.100.

512.220. Durable Rock Fills. The professional engineer experienced in the design of earth and rock fills must certify that the durable rock fill design will ensure the stability of the fill and meet design requirements according to R645-301-535.100 and R645.301-535.300.

512.230. Coal Mine Waste. The professional engineer experienced in the design of similar earth and waste structures must certify the design of the disposal facility according to R645-301-536.

512.240. Impoundments. The professional engineer will use current, prudent, engineering practices and will be experienced in the design and construction of impoundments and certify the design of the impoundment according to R645-301-743.

512.250. Primary Roads. The professional engineer will certify the design and construction or reconstruction of primary

roads as meeting the requirements of R645-301-534.200 and R645-301-742.420.

512.260. Variance From Approximate Original Contour. The professional engineer will certify the design for the proposed variance from the approximate original contour, as described under R645-302-270, in conformance with professional standards established to assure the stability, drainage and configuration necessary for the intended use of the site.

513. Compliance With MSHA Regulations and MSHA Approvals.

513.100. Coal processing waste dams and embankments will comply with MSHA, 30 CFR 77.216-1 and 30 CFR 77.216-2 (see R645-301-528.400 and R645-301-536.820).

513.200. Impoundments and sedimentation ponds meeting the size or other qualifying criteria of MSHA, 30 CFR 77.216(a) will comply with the requirements of MSHA, 30 CFR 77.216 (see R645-301-533.600, R645-301-742.222, and R645-301-742.223).

513.300. Underground development waste, coal processing waste and excess spoil may be disposed of in underground mine workings, but only in accordance with a plan approved by MSHA and the Division (see R645-301-528.321).

513.400. Refuse piles will meet the requirements of MSHA, 30 CFR 77.214 and 30 CFR 77.215 (see R645-301-536.900).

513.500. Each shaft, drift, adit, tunnel, exploratory hole, entryway or other opening to the surface from the underground will be capped, sealed, backfilled or otherwise properly managed consistent with MSHA, 30 CFR 75.1711 (see R645-301-551).

513.600. Discharges into an underground mine are prohibited, unless specifically approved by the Division after a demonstration that the discharge will meet the approval of MSHA (see R645-301-731.511.4).

513.700. The nature, timing and sequence of the SURFACE COAL MINING AND RECLAMATION ACTIVITIES that propose to mine closer than 500 feet to an active underground mine are jointly approved by the Division and MSHA (see R645-301-523.220).

513.800. Coal mine waste fires will be extinguished in accordance with a plan approved by MSHA and the Division (see R645-301-528.323.1).

514. Inspections. All engineering inspections, excepting those described under R645-301-514.330, will be conducted by a qualified registered professional engineer or other qualified professional specialist under the direction of the professional engineer.

514.100. Excess Spoil. The professional engineer or specialist will be experienced in the construction of earth and rock fills and will periodically inspect the fill during construction. Regular inspections will also be conducted during placement and compaction of fill materials.

514.110. Such inspections will be made at least quarterly throughout construction and during critical construction periods. Critical construction periods will include at a minimum:

514.111. Foundation preparation, including the removal of all organic material and topsoil;

514.112. Placement of underdrains and protective filter systems;

514.113. Installation of final surface drainage systems; and

514.114. The final graded and revegetated fill.

514.120. The qualified registered professional engineer will provide a certified report to the Division promptly after each inspection that the fill has been constructed and maintained as designed and in accordance with the approved plan and the R645-301 and R645-302 Rules. The report will include appearances of instability, structural weakness, and other hazardous conditions.

514.130. Certified reports on Drainage System and Protective Filters.

514.131. The certified report on the drainage system and protective filters will include color photographs taken during and after construction, but before underdrains are covered with excess spoil. If the underdrain system is constructed in phases, each phase will be certified separately.

514.132. Where excess durable rock spoil is placed in single or multiple lifts such that the underdrain system is constructed simultaneously with excess spoil placement by the natural segregation of dumped materials, in accordance with R645-301-535.300 and R645-301-745.300, color photographs will be taken of the underdrain as the underdrain system is being formed.

514.133. The photographs accompanying each certified report will be taken in adequate size and number with enough terrain or other physical features of the site shown to provide a relative scale to the photographs and to specifically and clearly identify the site.

514.140. Inspection Reports. A copy of each inspection report will be retained at or near the mine site.

514.200. Refuse Piles. The professional engineer or specialist experienced in the construction of similar earth and waste structures will inspect the refuse pile during construction.

514.210. Regular inspections by the engineer or specialist will also be conducted during placement and compaction of coal mine waste materials. More frequent inspections will be conducted if a danger of harm exists to the public health and safety or the environment. Inspections will continue until the refuse pile has been finally graded and revegetated or until a later time as required by the Division.

514.220. Such inspection will be made at least quarterly throughout construction and during the following critical construction periods:

514.221. Foundation preparation including the removal of all organic material and topsoil;

514.222. Placement of underdrains and protective filter systems;

514.223. Installation of final surface drainage systems; and

514.224. The final graded and revegetated facility.

514.230. The qualified registered professional engineer will provide a certified report to the Division promptly after each inspection that the refuse pile has been constructed and maintained as designed and in accordance with the approved plan and R645 Rules. The report will include appearances of instability, structural weakness, and other hazardous conditions.

514.240. The certified report on the drainage system and protective filters will include color photographs taken during and after construction, but before underdrains are covered with coal mine waste. If the underdrain system is constructed in phases, each phase will be certified separately. The photographs accompanying each certified report will be taken in adequate size and number with enough terrain or other physical features of the site shown to provide a relative scale to the photographs and to specifically and clearly identify the site.

514.250. A copy of each inspection report will be retained at or near the mine site.

514.300. Impoundments.

514.310. Certified Inspection. The professional engineer or specialist experienced in the construction of impoundments will inspect the impoundment.

514.311. Inspections will be made regularly during construction, upon completion of construction, and at least yearly until removal of the structure or release of the performance bond.

514.312. The qualified registered professional engineer will promptly, after each inspection, provide to the Division, a certified report that the impoundment has been constructed and maintained as designed and in accordance with the approved

plan and the R645 Rules. The report will include discussion of any appearances of instability, structural weakness or other hazardous conditions, depth and elevation of any impounded waters, existing storage capacity, any existing or required monitoring procedures and instrumentation and any other aspects of the structure affecting stability.

514.313. A copy of the report will be retained at or near the mine site.

514.320. Impoundments meeting the NRCS Class B or C criteria for dams in TR-60, or the size or other criteria of 30 CFR Sec. 77.216 must be examined in accordance with 30 CFR Sec. 77.216-3. Impoundments not meeting the NRCS Class B or C Criteria for dams in TR-60, or subject to 30 CFR Sec. 77.216, shall be examined at least quarterly. A qualified person designated by the operator shall examine impoundments for the appearance of structural weakness and other hazardous conditions.

515. Reporting and Emergency Procedures.

515.100. The permit application will incorporate a description of the procedure for reporting a slide. The requirements for the description are: At any time a slide occurs which may have a potential adverse effect on public, property, health, safety, or the environment, the permittee who conducts the coal mining and reclamation operations will notify the Division by the fastest available means and comply with any remedial measures required by the Division.

515.200. Impoundment Hazards. The permit application will incorporate a description of notification when potential impoundment hazards exist. The requirements for the description are: If any examination or inspection discloses that a potential hazard exists, the person who examined the impoundment will promptly inform the Division of the finding and of the emergency procedures formulated for public protection and remedial action. If adequate procedures cannot be formulated or implemented, the Division will be notified immediately. The Division will then notify the appropriate agencies that other emergency procedures are required to protect the public.

515.300. The permit application will incorporate a description of procedures for temporary cessation of operations as follows:

515.310. Temporary abandonment will not relieve a person of his or her obligation to comply with any provisions of the approved permit.

515.311. Each person who conducts UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES will effectively support and maintain all surface access openings to underground operations, and secure surface facilities in areas in which there are no current operations, but operations are to be resumed under an approved permit.

515.312. Each person who conducts SURFACE COAL MINING AND RECLAMATION ACTIVITIES will effectively secure surface facilities in areas in which there are no current operations, but in which operations are to be resumed under an approved permit.

515.320. Before temporary cessation of coal mining and reclamation operations for a period of 30 days or more, or as soon as it is known that a temporary cessation will extend beyond 30 days, each person who conducts coal mining and reclamation operations will submit to the Division a notice of intention to cease or abandon operations. This notice will include:

515.321. For the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES, a statement of the exact number of surface acres and the horizontal and vertical extent of subsurface strata which have been in the permit area prior to cessation or abandonment, the extent and kind of reclamation of surface area which will have been accomplished, and identification of the backfilling, regrading, revegetation,

environmental monitoring, underground opening closures and water treatment activities that will continue during the temporary cessation.

515.322. For the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES, a statement of the exact number of acres which will have been affected in the permit area prior to such temporary cessation, the extent and kind of reclamation of those areas which will have been accomplished, and identification of the backfilling, regrading, revegetation, environmental monitoring, and water treatment activities that will continue during the temporary cessation.

516. Prevention of Slides in SURFACE COAL MINING AND RECLAMATION ACTIVITIES. An undisturbed natural barrier will be provided beginning at the elevation of the lowest coal seam to be mined and extending from the outslope for such distance as may be determined by the Division as is needed to assure stability. The barrier will be retained in place to prevent slides and erosion.

520. Operation Plan.

521. General. The applicant will include a plan, with maps, cross sections, narrative, descriptions, and calculations indicating how the relevant requirements are met. The permit application will describe and identify the lands subject to coal mining and reclamation operations over the estimated life of the operations and the size, sequence, and timing of the subareas for which it is anticipated that individual permits for mining will be sought.

521.100. Cross Sections and Maps. The application will include cross sections, maps and plans showing all the relevant information required by the Division, to include, but not be limited to:

521.110. Previously Mined Areas. These maps will clearly show:

521.111. The location and extent of known workings of active, inactive, or abandoned underground mines, including mine openings to the surface within the proposed permit and adjacent areas. The map will be prepared and certified according to R645-301-512; and

521.112. The location and extent of existing or previously surface-mined areas within the proposed permit area. The maps will be prepared and certified according to R645-301-512.

521.120. Existing Surface and Subsurface Facilities and Features. These maps will clearly show:

521.121. The location of all buildings in and within 1000 feet of the proposed permit area, with identification of the current use of the buildings;

521.122. The location of surface and subsurface man-made features within, passing through, or passing over the proposed permit area, including, but not limited to, major electric transmission lines, pipelines, and agricultural drainage tile fields;

521.123. Each public road located in or within 100 feet of the proposed permit area;

521.124. The location and size of existing areas of spoil, waste, coal development waste, and noncoal waste disposal, dams, embankments, other impoundments, and water treatment and air pollution control facilities within the proposed permit area. The map will be prepared and certified according to R645-301-512; and

521.125. The location of each sedimentation pond, permanent water impoundment, coal processing waste bank and coal processing waste dam and embankment in accordance with R645-301-512.100, R645-301-512.230, R645-301-521.143, R645-301-521.169, R645-301-528.340, R645-301-531, R645-301-533.600, R645-301-533.700, R645-301-535.140 through R645-301-535.152, R645-301-536.600, R645-301-536.800, R645-301-542.500, R645-301-732.210, and R645-301-733.100.

521.130. Landowners and Right of Entry and Public

Interest Maps. These maps and cross sections will clearly show:

521.131. All boundaries of lands and names of present owners of record of those lands, both surface and subsurface, included in or contiguous to the permit area;

521.132. The boundaries of land within the proposed permit area upon which the applicant has the legal right to enter and begin coal mining and reclamation operations; and

521.133. The measures to be used to ensure that the interests of the public and landowners affected are protected if, under R645-103-234, the applicant seeks to have the Division approve:

521.133.1. Conducting the proposed coal mining and reclamation operations within 100 feet of the right-of-way line of any public road, except where mine access or haul roads join that right-of-way; or

521.133.2. Relocating a public road.

521.140. Mine Maps and Permit Area Maps. These maps and/or cross-section drawings will clearly indicate:

521.141. The boundaries of all areas proposed to be affected over the estimated total life of the coal mining and reclamation operations, with a description of size, sequence and timing of the mining of subareas for which it is anticipated that additional permits will be sought; the coal mining and reclamation operations to be conducted, the lands to be affected throughout the operation, and any change in a facility or feature to be caused by the proposed operations;

521.142. For the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES, the underground workings and the location and extent of areas in which planned-subside mining methods will be used and which includes all areas where the measures will be taken to prevent, control, or minimize subsidence and subsidence-related damage (refer to R645-301-525); and

521.143. The proposed disposal sites for placing underground mine development waste and excess spoil generated at surface areas affected by surface operations and facilities for the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES and the proposed disposal site and design of the spoil disposal structures for purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES according to R645-301-211, R645-301-212, R645-301-412.300, R645-301-512.210, R645-301-512.220, R645-301-514.100, R645-301-528.310, R645-301-535.100 through R645-301-535.130, R645-301-535.300 through R645-301-535.500, R645-536.300, R645-301-542.720, R645-301-553.240, R645-301-745.100, R645-301-745.300, and R645-301-745.400.

521.150. Land Surface Configuration Maps. These maps will clearly indicate sufficient slope measurements or surface contours to adequately represent the existing land surface configuration of the proposed permit area for the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES and the area affected by surface operations and facilities for the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES measured and recorded according to the following:

521.151. Each measurement will consist of an angle of inclination along the prevailing slope extending 100 linear feet above and below or beyond the coal outcrop or the area to be disturbed, or, where this is impractical, at locations specified by the Division. Maps will be prepared and certified according to R645-301-512; and

521.152. Where the area has been previously mined, the measurements will extend at least 100 feet beyond the limits of mining disturbances, or any other distance determined by the Division to be representative of the premining configuration of the land. Maps will be prepared and certified according to R645-301-512.

521.160. Maps and Cross Sections of the Proposed

Features for the Proposed Permit Area. These maps and cross sections will clearly show:

521.161. Buildings, utility corridors, and facilities to be used;

521.162. The area of land to be affected within the proposed permit area, according to the sequence of mining and reclamation;

521.163. Each area of land for which a performance bond or other equivalent guarantee will be posted under R645-301-800;

521.164. Each coal storage, cleaning and loading area. The map will be prepared and certified according to R645-301-512;

521.165. Each topsoil, spoil, coal preparation waste, underground development waste, and noncoal waste storage area. The map will be prepared and certified according to R645-301-512;

521.166. Each source of waste and each waste disposal facility relating to coal processing or pollution control;

521.167. Each explosive storage and handling facility;

521.168. For the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES, each air pollution collection and control facility; and

521.169. Each proposed coal processing waste bank, dam, or embankment. The map will be prepared and certified according to R645-301-512.

521.170. Transportation Facilities Maps. Each permit application will describe each road, conveyor, and rail system to be constructed, used, or maintained within the proposed permit area. The description will include a map, appropriate cross sections, and specifications for each road width, road gradient, road surface, road cut, fill embankment, culvert, bridge, drainage ditch, drainage structure, and each stream ford that is used as a temporary route.

521.180. Support facilities. Each permit applicant will submit a description, plans, and drawings for each support facility to be constructed, used, or maintained within the proposed permit area. The plans and drawings will include a map, appropriate cross sections, design drawings, and specifications to demonstrate compliance with R645-301-526.220 through R645-301-526.222 for each facility.

521.190. Other relevant information required by the Division.

521.200. Signs and Markers Specifications. Signs and markers will:

521.210. Be posted, maintained, and removed by the person who conducts the coal mining and reclamation operations;

521.220. Be a uniform design that can be easily seen and read; be made of durable material; and conform to local laws and regulations;

521.230. Be maintained during all activities to which they pertain;

521.240. Mine and Permit Identification Signs.

521.241. For the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES, identification signs will be displayed at each point of access from public roads to areas of surface operations and facilities on permit areas;

521.242. For the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES, identification signs will be displayed at each point of access to the permit area from public roads;

521.243. Show the name, business address, and telephone number of the permittee who conducts coal mining and reclamation operations and the identification number of the permanent program permit authorizing coal mining and reclamation operations; and

521.244. Be retained and maintained until after the release of all bonds for the permit area;

521.250. Perimeter Markers.

521.251. For the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES, the perimeter of all areas affected by surface operations or facilities before beginning mining activities will be clearly marked; or

521.252. For the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES, the perimeter of a permit area will be clearly marked before the beginning of surface mining activities;

521.260. Buffer Zone Markers.

521.261. For the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES, signs will be erected to mark buffer zones as required under R645-301-731.600 and will be clearly marked to prevent disturbance by surface operations and facilities; or

521.262. For the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES, buffer zones will be marked along their boundaries as required under R645-301-731.600; and

521.270. Topsoil Markers. Markers will be erected to mark where topsoil or other vegetation-supporting material is physically segregated and stockpiled as required under R645-301-234.

522. Coal Recovery. The permit application will include a description of the measures to be used to maximize the use and conservation of the coal resource. The description will assure that coal mining and reclamation operations are conducted so as to maximize the utilization and conservation of the coal, while utilizing the best technology currently available to maintain environmental integrity, so that re-affecting the land in the future through coal mining and reclamation operations is minimized.

523. Mining Method(s). Each application will include a description of the mining operation proposed to be conducted during the life of the mine within the proposed permit area, including, at a minimum, a narrative description of the type and method of coal mining procedures and proposed engineering techniques, anticipated annual and total production of coal, by tonnage and the major equipment to be used for all aspects of those operations.

523.100. SURFACE COAL MINING AND RECLAMATION ACTIVITIES proposed to be conducted within the permit area within 500 feet of an underground mine will be described to indicate compliance with R645-301-523.200.

523.200. No SURFACE COAL MINING AND RECLAMATION ACTIVITIES will be conducted closer than 500 feet to any point of either an active or abandoned underground mine, except to the extent that:

523.210. The operations result in improved resource recovery, abatement of water pollution, or elimination of hazards to the health and safety of the public; and

523.220. The nature, timing, and sequence of the activities that propose to mine closer than 500 feet to an active underground mine are jointly approved by the Division and MSHA.

524. Blasting and Explosives. For the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES, each permit application will contain a blasting plan for the proposed permit area explaining how the applicant will comply with R645-301-524. This plan will include, at a minimum, information setting forth the limitations the operator will meet with regard to ground vibration and airblast, the bases for those limitations, and the methods to be applied in controlling the adverse effects of blasting operations. Each blasting plan will also contain a description of any system to be used to monitor compliance with the standards of R645-301.524.600 including the type, capability, and sensitivity of any blast-monitoring equipment and proposed procedures and locations of monitoring. Blasting operations conducted within

500 feet of active underground mines require approval of MSHA. Blasts that use more than five pounds of explosive or blasting agent will be conducted according to the schedule required under R645-301-524.400. For the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES, R645-301-524.100 through R645-301-524.700 apply to surface blasting activities incident to underground coal mining, including, but not limited to, initial rounds of slopes and shafts.

524.100. Blaster Certification. The steps taken to achieve compliance with the blaster certification program must be described in the permit application.

524.110. After July 28, 1987, all surface blasting operations incident to underground mining in Utah will be conducted under the direction of a certified blaster.

524.120. Certificates of blaster certification will be carried by blasters or will be on file at the permit area during blasting operations.

524.130. A blaster and at least one other person will be present at the firing of a blast.

524.140. Persons responsible for blasting operations at a blasting site will be familiar with the blasting plan and site-specific performance standards and give on-the-job training to persons who are not certified and who are assigned to the blasting crew or assist in the use of explosives.

524.200. Unless approved by the Division under R645-301-524.220, the blast design must be described in the permit application. The design requirements are:

524.210. An anticipated blast design will be submitted for all blasts if blasting operations will be conducted within:

524.211. 1,000 feet of any building used as a dwelling, public building, school, church, or community or institutional building outside the permit area; or

524.212. 500 feet of an active or abandoned underground mine;

524.220. The blast design may be presented as part of a permit application or at a time, before the blast, if approved by the Division;

524.230. The blast design will contain sketches of the drill patterns, delay periods, and decking and will indicate the type and amount of explosives to be used, critical dimensions, and the location and general description of structures to be protected, as well as a discussion of design factors to be used, which protect the public and meet the applicable airblast, flyrock, and ground-vibration standards in R645-301-524.600;

524.240. The blast design will be prepared and signed by a certified blaster; and

524.250. The Division may require changes to the design submitted.

524.300. The preblasting survey must be described in the permit application. For the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES preblasting surveys are required for blasts that use more than five pounds of blasting agent or explosives. The requirements are:

524.310. At least 30 days before initiation of blasting, the operator will notify, in writing, all residents or owners of dwellings or other structures located within one-half mile of the permit area how to request a preblasting survey;

524.320. A resident or owner of a dwelling or structure within one-half mile of any part of the permit area may request a preblasting survey. This request will be made, in writing, directly to the operator or to the Division, who will promptly notify the operator. The operator will promptly conduct a preblasting survey of the dwelling or structure and promptly prepare a written report of the survey. An updated survey of any additions, modifications, or renovations will be performed by the operator if requested by the resident or owner;

524.330. The operator will determine the condition of the

dwelling or structure and will document any preblasting damage and other physical factors that could reasonably be affected by the blasting. Structures such as pipelines, cables, transmission lines, and cisterns, wells, and other water systems warrant special attention; however, the assessment of these structures may be limited to surface conditions and other readily available data;

524.340. The written report of the survey will be signed by the person who conducted the survey. Copies of the report will be promptly provided to the Division and to the person requesting the survey. If the person requesting the survey disagrees with the contents and/or recommendations contained therein, he or she may submit to both the operator and the Division a detailed description of the specific areas of disagreement; and

524.350. Any surveys requested more than ten days before the planned initiation of blasting will be completed by the operator before the initiation of blasting.

524.400. The schedule of blasts will be described in the permit application:

524.410. Unscheduled blasts may be conducted only where public or operator health and safety so requires and for emergency blasting actions. When an operator conducts an unscheduled surface blast incidental to coal mining and reclamation operations, the operator, using audible signals, will notify residents within one-half mile of the blasting site and document the reason in accordance with R645-301-524.760;

524.420. All blasting will be conducted between sunrise and sunset unless nighttime blasting is approved by the Division based upon a showing by the operator that the public will be protected from adverse noise and other impacts. The Division may specify more restrictive time periods for blasting;

524.430. For the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES, the operator will notify, in writing, residents within one-half mile of the blasting site and local governments of the proposed times and locations of blasting operations. Such notice of times that blasting is to be conducted may be announced weekly, but in no case less than 24 hours before blasting will occur;

524.440. For the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES, the operator will conduct blasting operations at times approved by the Division and announced in the blasting schedule. The Division may limit the area covered, timing, and sequence of blasting as listed in the schedule, if such limitations are necessary and reasonable in order to protect the public health and safety or welfare;

524.450. Blasting Schedule Publication and Distribution. For the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES the operator will:

524.451. Publish the blasting schedule in a newspaper of general circulation in the locality of the blasting site at least ten days, but not more than 30 days, before beginning a blasting program;

524.452. Distribute copies of the schedule to local governments and public utilities and to each local residence within one-half mile of the proposed blasting site described in the schedule; and

524.453. Republish and redistribute the schedule at least every 12 months and revise and republish the schedule at least ten days, but not more than 30 days, before blasting whenever the area covered by the schedule changes or actual time periods for blasting significantly differ from the prior announcement; and

524.460. Blasting Schedule Contents. For the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES the blasting schedule will contain, at a minimum:

524.461. Name, address, and telephone number of operator;

524.462. Identification of the specific areas in which

blasting will take place;

524.463. Dates and time periods when explosives are to be detonated;

524.464. Methods to be used to control access to the blasting area; and

524.465. Type and patterns of audible warning and all-clear signals to be used before and after blasting.

524.500. The blasting signs, warnings, and access control must be described in the permit application.

524.510. Blasting Signs. Blasting signs will meet the specifications of R645-301-521.200. The operator will:

524.511. Conspicuously place signs reading "Blasting Area" along the edge of any blasting area that comes within 100 feet of any public-road right-of-way, and at the point where any other road provides access to the blasting area; and

524.512. At all entrances to the permit area from public roads or highways, place conspicuous signs which state "Warning! Explosives in Use", which clearly list and describe the meaning of the audible blast warning and all-clear signals that are in use, and which explain the marking of blasting areas and charged holes awaiting firing within the permit area.

524.520. Warnings. Warning and all-clear signals of different character or pattern that are audible within a range of one-half mile from the point of the blast will be given. Each person within the permit area and each person who resides or regularly works within one-half mile of the permit area will be notified of the meaning of the signals in the blasting schedule for the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES and blasting notification required by R645-301-524.430 for the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES.

524.530. Access Control. Access within the blasting areas will be controlled to prevent presence of livestock or unauthorized persons during blasting and until an authorized representative of the operator has reasonably determined that:

524.531. No unusual hazards, such as imminent slides or undetonated charges, exist; and

524.532. Access to and travel within the blasting area can be safely resumed.

524.600. The control of adverse blasting effects must be described in the permit application. The requirements are:

524.610. General Requirements. Blasting will be conducted to prevent injury to persons, damage to public or private property outside the permit area, adverse impacts on any underground mine, and change in the course, channel, or availability of surface or ground water outside the permit area.

524.620. Airblast Limits.

524.621. Airblast will not exceed the maximum limits listed below at the location of any dwelling, public building, school, church, or community or institutional building outside the permit area, except as provided in R645-301-524.690.

TABLE

Lower Frequency Limit of Measuring System, Hz(+3dB)	Maximum Level dB
0.1 Hz or lower - flat response(1)	134 peak
2 Hz or lower - flat response	133 peak
6 Hz or lower - flat response	129 peak
C-weighted - slow response(1)	105 peak dBC

(1)Only when approved by the Division.

524.622. If necessary to prevent damage, the Division may specify lower maximum allowable airblast levels than those of R645-301-524.621 for use in the vicinity of a specific blasting operation.

524.630. Monitoring.

524.631. The operator will conduct periodic monitoring to ensure compliance with the airblast standards. The Division

may require airblast measurement of any or all blasts and may specify the locations at which such measurements are taken.

524.632. The measuring systems used will have an upper-end flat-frequency response of at least 200 Hz.

524.633. Flyrock. Flyrock traveling in the air or along the ground will not be cast from the blasting site - more than one-half the distance to the nearest dwelling or other occupied structure; beyond the area of control required under R645-301-524.530; or beyond the permit boundary.

524.640. Ground Vibration.

524.641. General. In all blasting operations, except as otherwise authorized in R645-301-524.690, the maximum ground vibration will not exceed the values approved by the Division. The maximum ground vibration for protected structures listed in R645-301-524.642 will be established in accordance with either the maximum peak-particle-velocity limits of R645-301-524.642 and R645-301-524.643, the scaled-distance equation of R645-301-524.650, the blasting-level chart of R645-301-524.660, or by the Division under R645-301-524.670. All structures in the vicinity of the blasting area, not listed in R645-301-524.642, such as water towers, pipelines and other utilities, tunnels, dams, impoundments, and underground mines will be protected from damage by establishment of a maximum allowable limit on the ground vibration, submitted by the operator and approved by the Division before the initiation of blasting.

524.642. Maximum Peak-Particle Velocity. The maximum ground vibration will not exceed the following limits at the location of any dwelling, public building, school, church, or community or institutional building outside the permit area:

Distance (D) from Blast Site in feet	Maximum allowable Particle Velocity (Vmax) for ground vibration, in inches/second(1)	Scaled distance factor to be applied without seismic monitoring(2) (Ds)
0 to 300	1.25	50
301 to 5,000	1.00	55
5,001 and beyond	0.75	65

(1)Ground vibration will be measured as the particle velocity. Particle velocity will be recorded in three mutually perpendicular directions. The maximum allowable peak particle velocity will apply to each of the three measurements.

(2)Applicable in the scaled-distance equation of R645-301-524.651.

524.643. A seismographic record will be provided for each blast.

524.650. Scaled-distance equation.

524.651. An operator may use the scaled-distance equation, $W=(D/Ds)^2$, to determine the allowable charge weight of explosives to be detonated in any eight-millisecond period, without seismic monitoring: where W=the maximum weight of explosives, in pounds; D=the distance, in feet, from the blasting site to the nearest protected structure; and Ds=the scaled-distance factor, which may initially be approved by the Division using the values for scaled-distance factor listed in R645-301-524.642.

524.652. The development of a modified scaled-distance factor may be authorized by the Division on receipt of a written request by the operator, supported by seismographic records of blasting at the mine site. The modified scaled-distance factor will be determined such that the particle velocity of the predicted ground vibration will not exceed the prescribed maximum allowable peak particle velocity of R645-301-524.642, at a 95-percent confidence level.

524.660. Blasting-Level-Chart.

524.661. An operator may use the ground-vibration limits

in Figure 1 to determine the maximum allowable ground vibration.

(Figure 1, showing maximum allowable ground particle velocity at specified frequencies, is incorporated by reference. Figure 1 may be viewed at 30 CFR 817.67 or at the Division of Oil, Gas and Mining State Office.)

524.662. If the Figure 1 limits are used, a seismographic record including both particle velocity and vibration-frequency levels will be provided for each blast. The method for the analysis of the predominant frequency contained in the blasting records will be approved by the Division before application of this alternative blasting criterion.

524.670. The maximum allowable ground vibration will be reduced by the Division beyond the limits otherwise provided R645-301-524.640, if determined necessary to provide damage protection.

524.680. The Division may require an operator to conduct seismic monitoring of any or all blasts and may specify the location at which the measurements are taken and the degree of detail necessary in the measurement.

524.690. The maximum airblast and ground-vibration standards of R645-301-524.620 through R645-301-524.632 and R645-301-524.640 through R645-301-524.680 will not apply at the following locations: At structures owned by the permittee and not leased to another person; and at structures owned by the permittee and leased to another person, if a written waiver by the lessee is submitted to the Division before blasting.

524.700. Records of Blasting Operations. The permit application will incorporate a description of the blasting records to be maintained at the mine site for at least three years and upon request, make blasting records available for inspection by the Division or the public. Blasting records will contain the following information:

- 524.710. A record, including:
 - 524.711. Name of the operator conducting the blast;
 - 524.712. Location, date, and time of the blast; and
 - 524.713. Name, signature, and certification number of the blaster conducting the blast; and
- 524.720. Identification, direction, and distance, in feet, from the nearest blast hole to the nearest dwelling, public building, school, church, community or institutional building outside the permit area, except those described in R645-301-524.690;
- 524.730. Weather conditions, including those which may cause possible adverse blasting effects;
- 524.740. A record of the blast, including:
 - 524.741. Type of material blasted;
 - 524.742. Sketches of the blast pattern including number of holes, burden, spacing, decks, and delay pattern;
 - 524.743. Diameter and depth of holes;
 - 524.744. Types of explosives used;
 - 524.745. Total weight of explosives used per hole;
 - 524.746. The maximum weight of explosives detonated in an eight-millisecond period;
 - 524.747. Initiation system;
 - 524.748. Type and length of stemming; and
 - 524.749. Mats or other protections used;
- 524.750. If required, a record of seismographic and airblast information, which will include:
 - 524.751. Type of instrument, sensitivity, and calibration signal or certification of annual calibration;
 - 524.752. Exact location of instrument and the date, time, and distance from the blast;
 - 524.753. Name of the person and firm taking the reading;
 - 524.754. Name of the person and firm analyzing the seismographic record; and
 - 524.755. The vibration and/or airblast level recorded; and
 - 524.760. The reasons and conditions for each unscheduled blast.

524.800. Each operator will comply with all appropriate Utah and federal laws and regulations in the use of explosives.

525. Subsidence control plan.

525.100. Pre-subsidence survey. Each application for UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES will include:

525.110. A map of the permit and adjacent areas at a scale of 1:12,000, or larger if determined necessary by the Division, showing the location and type of structures and renewable resource lands that subsidence may materially damage or for which the value or reasonably foreseeable use may be diminished by subsidence, and showing the location and type of State-appropriated water that could be contaminated, diminished, or interrupted by subsidence.

525.120. A narrative indicating whether subsidence, if it occurred, could cause material damage to or diminish the value or reasonably foreseeable use of such structures or renewable resource lands or could contaminate, diminish, or interrupt State-appropriated water supplies.

525.130. A survey of the condition of all non-commercial buildings or occupied residential dwellings and structures related thereto, that may be materially damaged or for which the reasonably foreseeable use may be diminished by subsidence, within the area encompassed by the applicable angle of draw; as well as a survey of the quantity and quality of all State-appropriated water supplies within the permit area and adjacent area that could be contaminated, diminished, or interrupted by subsidence. If the applicant cannot make this survey because the owner will not allow access to the site, the applicant will notify the owner, in writing, of the effect that denial of access will have as described in R645-301-525. The applicant must pay for any technical assessment or engineering evaluation used to determine the pre-mining condition or value of such non-commercial buildings or occupied residential dwellings and structures related thereto and the quantity and quality of State-appropriated water supplies. The applicant must provide copies of the survey and any technical assessment or engineering evaluation to the property owner, the water conservancy district, if any, where the mine is located, and to the Division.

525.200. Protected areas.

525.210. Unless excepted by R645-301-525.213, UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES will not be conducted beneath or adjacent to:

525.211. Public buildings and facilities;

525.212. Churches, schools, and hospitals;

525.213. Impoundments with a storage capacity of 20 acre-feet or more or bodies of water with a volume of 20 acre-feet or more, unless the subsidence control plan demonstrates that subsidence will not cause material damage to, or reduce the reasonably foreseeable use of, such features or facilities; and

525.214. If the Division determines that it is necessary in order to minimize the potential for material damage to the features or facilities described above or to any aquifer or body of water that serves as a significant water source for any public water supply system, it may limit the percentage of coal extracted under or adjacent thereto.

525.220. If subsidence causes material damage to any of the features or facilities covered by R645-301-525.210, the Division may suspend mining under or adjacent to such features or facilities until the subsidence control plan is modified to ensure prevention of further material damage to such features or facilities.

525.230. The Division will suspend coal mining and reclamation operations under urbanized areas, cities, towns, and communities, and adjacent to industrial or commercial buildings, major impoundments, or perennial streams, if imminent danger is found to inhabitants of the urbanized areas, cities, towns, or communities.

525.240. Within a schedule approved by the Division, the

operator will submit a detailed plan of the underground workings. The detailed plan will include maps and descriptions, as appropriate, of significant features of the underground mine, including the size, configuration, and approximate location of pillars and entries, extraction ratios, measure taken to prevent or minimize subsidence and related damage, areas of full extraction, and other information required by the Division. Upon request of the operator, information submitted with the detailed plan may be held as confidential, in accordance with the requirements of R645-300-124.

525.300. Subsidence control.

525.310. Measures to prevent or minimize damage.

525.311. The permittee will either adopt measures consistent with known technology that prevent subsidence from causing material damage to the extent technologically and economically feasible, maximize mine stability, and maintain the value and reasonably foreseeable use of surface lands or adopt mining technology that provides for planned subsidence in a predictable and controlled manner.

525.312. If a permittee employs mining technology that provides for planned subsidence in a predictable and controlled manner, the permittee must take necessary and prudent measures, consistent with the mining method employed, to minimize material damage to the extent technologically and economically feasible to non-commercial buildings and occupied residential dwellings and structures related thereto except that measures required to minimize material damage to such structures are not required if:

525.312.1. The permittee has the written consent of their owners or

525.312.2. Unless the anticipated damage would constitute a threat to health or safety, the costs of such measures exceed the anticipated costs of repair.

525.313. Nothing in this part prohibits the standard method of room-and-pillar mining.

525.400. Subsidence control plan contents. If the survey conducted under R645-301-525.100 shows that no structures, or State-appropriated water supplies, or renewable resource lands exist, or that no material damage or diminution in value or reasonably foreseeable use of such structures or lands, and no contamination, diminution, or interruption of such water supplies would occur as a result of mine subsidence, and if the Division agrees with this conclusion, no further information need be provided under this section. If the survey shows that structures, renewable resource lands, or water supplies exist and that subsidence could cause material damage or diminution in value or reasonably foreseeable use, or contamination, diminution, or interruption of state-appropriated water supplies, or if the Division determines that damage, diminution in value or foreseeable use, or contamination, diminution, or interruption could occur, the application must include a subsidence control plan that contains the following information:

525.410. A description of the method of coal removal, such as longwall mining, room-and-pillar removal or hydraulic mining, including the size, sequence and timing of the development of underground workings;

525.420. A map of the underground workings that describes the location and extent of the areas in which planned-subsidence mining methods will be used and that identifies all areas where the measures described in 525.440, 525.450, and 525.470 will be taken to prevent or minimize subsidence and subsidence-related damage; and, when applicable, to correct subsidence-related material damage;

525.430. A description of the physical conditions, such as depth of cover, seam thickness and lithology of overlying strata, that affect the likelihood or extent of subsidence and subsidence-related damage;

525.440. A description of the monitoring, if any, needed to determine the commencement and degree of subsidence so

that, when appropriate, other measures can be taken to prevent, reduce or correct material damage in accordance with R645-301-525.500;

525.450. Except for those areas where planned subsidence is projected to be used, a detailed description of the subsidence control measures that will be taken to prevent or minimize subsidence and subsidence-related damage, such as, but not limited to:

525.451. Backstowing or backfilling of voids;

525.452. Leaving support pillars of coal;

525.453. Leaving areas in which no coal is removed, including a description of the overlying area to be protected by leaving coal in place; and

525.454. Taking measures on the surface to prevent or minimize material damage or diminution in value of the surface;

525.460. A description of the anticipated effects of planned subsidence, if any;

525.470. For those areas where planned subsidence is projected to be used, a description of methods to be employed to minimize damage from planned subsidence to non-commercial buildings and occupied residential dwellings and structures related thereto; or the written consent of the owner of the structure or facility that minimization measures not be taken; or, unless the anticipated damage would constitute a threat to health or safety, a demonstration that the costs of minimizing damage exceed the anticipated costs of repair;

525.480. A description of the measures to be taken in accordance with R645-301-731.530 and R645-301-525.500 to replace adversely affected State-appropriated water supplies or to mitigate or remedy any subsidence-related material damage to the land and protected structures; and

525.490. Other information specified by the Division as necessary to demonstrate that the operation will be conducted in accordance with R645-301-525.300.

525.500. Repair of damage.

525.510. Repair of damage to surface lands. The permittee must correct any material damage resulting from subsidence caused to surface lands, to the extent technologically and economically feasible, by restoring the land to a condition capable of maintaining the value and reasonably foreseeable uses that it was capable of supporting before subsidence damage.

525.520. Repair or compensation for damage to non-commercial buildings and dwellings and related structures. The permittee must promptly repair, or compensate the owner for, material damage resulting from subsidence caused to any non-commercial building or occupied residential dwelling or structure related thereto that existed at the time of mining. If repair option is selected, the permittee must fully rehabilitate, restore or replace the damaged structure. If compensation is selected, the permittee must compensate the owner of the damaged structure for the full amount of the decrease in value resulting from the subsidence-related damage. The permittee may provide compensation by the purchase, before mining, of a non-cancelable premium-prepaid insurance policy. The requirements of this paragraph apply only to subsidence-related damage caused by underground coal mining and reclamation activities conducted after October 24, 1992.

525.530. Repair or compensation for damage to other structures. The permittee shall either correct material damage resulting from subsidence caused to any structures or facilities not protected by paragraph 525.520 by repairing the damage or compensate the owner of the structures or facilities for the full amount of the decrease in value resulting from the subsidence. Repair of damage includes rehabilitation, restoration, or replacement of damaged structures or facilities. Compensation may be accomplished by the purchase before mining of a non-cancelable premium-prepaid insurance policy.

525.540. Rebuttable presumption of causation by

subsidence.

525.541. Rebuttable presumption of causation for damage within angle of draw. If damage to any non-commercial building or occupied residential dwelling or structure related thereto occurs as a result of earth movement within an area determined by projecting an angle of draw equal to that used for that particular mine's compliance with R645-301 from the outermost boundary of any underground mine workings to the surface of the land, a rebuttable presumption exists that the permittee caused the damage. This presumption will normally apply to a 30 degree angle of draw from the vertical, however, the Division may amend the applicable angle of draw for a particular mine through the process described in R645-301-525.542.

525.542. Approval of site-specific angle of draw. A permittee or permit applicant may request that the presumption apply to an angle of draw different than 30 degrees. To establish a site-specific angle of draw, an applicant must demonstrate and the Division must determine in writing that the proposed angle of draw has a more reasonable basis than 30 degrees and is based on a site-specific geotechnical analysis of the potential surface impacts of the mining operation.

525.543. No presumption where access for pre-subsidence survey is denied. If the permittee was denied access to the land or property for the purpose of conducting the pre-subsidence survey in accordance with R645-301-525.130 no rebuttable presumption will exist.

525.544. Rebuttal of presumption. The presumption will be rebutted if, for example, the evidence establishes that: The damage predated the mining in question; the damage was proximately caused by some other factor or factors and was not proximately caused by subsidence; or the damage occurred outside the surface area within which subsidence was actually caused by the mining in question.

525.545. Information to be considered in determination of causation. In any determination whether damage to protected structures was caused by subsidence from underground mining, all relevant and reasonably available information will be considered by the Division.

525.550. Adjustment of bond amount for subsidence damage. When subsidence-related material damage to land, structures or facilities protected under R645-301-525.500 through R645-301-525.530 occurs, or when contamination, diminution, or interruption to a water supply protected under Sec. R645-301-731.530 occurs, the Division must require the permittee to obtain additional performance bond in the amount of the estimated cost of the repairs if the permittee will be repairing, or in the amount of the decrease in value if the permittee will be compensating the owner, or in the amount of the estimated cost to replace the State-appropriated water supply if the permittee will be replacing the water supply, until the repair, compensation, or replacement is completed. If repair, compensation, or replacement is completed within 90 days of the occurrence of damage, no additional bond is required. The Division may extend the 90-day time frame, but not to exceed one year, if the permittee demonstrates and the Division finds in writing that subsidence is not complete, that not all probable subsidence-related material damage has occurred to lands or protected structures, or that not all reasonably anticipated changes have occurred affecting the State-appropriated water supply, and that therefore it would be unreasonable to complete within 90 days the repair of the subsidence-related material damage to lands or protected structures, or the replacement of State-appropriated water supply.

525.600. Compliance. The operator will comply with all provisions of the approved subsidence control plan.

525.700. Public Notice of Proposed Mining. At least six months prior to mining, or within that period if approved by the Division, the underground mine operator will mail a notification to the water conservancy district, if any, in which the mine is

located and to all owners and occupants of surface property and structures above the underground workings. The notification will include, at a minimum, identification of specific areas in which mining will take place, dates that specific areas will be undermined, and the location or locations where the operator's subsidence control plan may be examined.

526. Mine Facilities. The permit application will include a narrative explaining the construction, modification, use, maintenance and removal of the following facilities (unless retention of such facility is necessary for the postmining land use as specified under R645-301-413.100 through R645-301-413.334, R645-302-270, R645-302-271.100 through R645-302-271.400, R645-302-271.600, R645-302-271.800, and R645-302-271.900:

526.100. Mine Structures and Facilities.

526.110. Existing Structures. A description of each existing structure proposed to be used in connection with or to facilitate the coal mining and reclamation operation. The description will include:

526.111. Location;

526.112. Plans or photographs of the structure which describe or show its current condition;

526.113. Approximate dates on which construction of the existing structure was begun and completed;

526.114. A showing, including relevant monitoring data or other evidence, how the structure meets the requirements of R645-301;

526.115. A compliance plan for each existing structure proposed to be modified or reconstructed for use in connection with or to facilitate coal mining and reclamation operations. The compliance plan will include:

526.115.1. Design specifications for the modification or reconstruction of the structure to meet the design standards of R645-301;

526.115.2. A construction schedule which shows dates for beginning and completing interim steps and final reconstruction;

526.115.3. A schedule for monitoring the structure during and after modification or reconstruction to ensure that the requirements of R645-301 are met; and

526.115.4. A showing that the risk of harm to the environment or to public health or safety is not significant during the period of modification or reconstruction; and

526.116. The measures to be used to ensure that the interests of the public and landowners affected are protected if the applicant seeks to have the Division approve:

526.116.1. Conducting the proposed coal mining and reclamation operations within 100 feet of the right-of-way line of any public road, except where mine access or haul roads join that right-of-way; or

526.116.2. Relocating a public road;

526.200. Utility Installation and Support Facilities.

526.210. The utility installations description must state that all coal mining and reclamation operations will be conducted in a manner which minimizes damage, destruction, or disruption of services provided by oil, gas, and water wells; oil, gas, and coal-slurry pipelines, railroads; electric and telephone lines; and water and sewage lines which pass over, under, or through the permit area, unless otherwise approved by the owner of those facilities and the Division.

526.220. The support facilities description must state that support facilities will be operated in accordance with a permit issued for the mine or coal preparation plant to which it is incident or from which its operation results. Plans and drawings for each support facility to be constructed, used, or maintained within the proposed permit area will include a map, appropriate cross sections, design drawings, and specifications sufficient to demonstrate how each facility will comply with applicable performance standards. In addition to the other provisions of R645-301, support facilities will be located, maintained, and

used in a manner that:

526.221. Prevents or controls erosion and siltation, water pollution, and damage to public or private property; and

526.222. To the extent possible using the best technology currently available - minimizes damage to fish, wildlife, and related environmental values; and minimizes additional contributions of suspended solids to streamflow or runoff outside the permit area. Any such contributions will not be in excess of limitations of Utah or Federal law;

526.300. Water pollution control facilities; and

526.400. For SURFACE COAL MINING AND RECLAMATION ACTIVITIES, air pollution control facilities.

527. Transportation Facilities.

527.100. The plan must classify each road.

527.110. Each road will be classified as either a primary road or an ancillary road.

527.120. A primary road is any road which is:

527.121. Used for transporting coal or spoil;

527.122. Frequently used for access or other purposes for a period in excess of six months; or

527.123. To be retained for an approved postmining land use.

527.130. An ancillary road is any road not classified as a primary road.

527.200. The plan must include a detailed description of each road, conveyor, and rail system to be constructed, used, or maintained within the proposed permit area. The description will include a map, appropriate cross sections, and the following:

527.210. Specifications for each road width, road gradient, road surface, road cut, fill embankment, culvert, bridge, drainage ditch, and drainage structure;

527.220. Measures to be taken to obtain Division approval for alteration or relocation of a natural drainageway under R645-301-358, R645-301-512.250, R645-301-527.100, R645-301-527.230, R645-301-527.240, R645-301-534.100, R645-301-534.300, R645-301-542.600, R645-301-742.410, R645-301-742.420, and R645-301-752.200;

527.230. A maintenance plan describing how roads will be maintained throughout their life to meet the design standards throughout their use.

527.240. A commitment that if a road is damaged by a catastrophic event, such as a flood or earthquake, the road will be repaired as soon as practical after the damage has occurred.

527.250. A report of appropriate geotechnical analysis, where approval of the Division is required for alternative specifications, or for steep cut slopes.

528. Handling and Disposal of Coal, Overburden, Excess Spoil, and Coal Mine Waste. The permit application will include a narrative explaining the construction, modification, use, maintenance, and removal of the following facilities (unless retention of such facility is necessary for the postmining land use as specified under R645-301-413.100 through R645-301-413.334, R645-302-270, R645-302-271.100 through R645-302-271.400, R645-302-271.600, R645-302-271.800, and R645-302-271.900):

528.100. Coal removal, handling, storage, cleaning, and transportation areas and structures;

528.200. Overburden;

528.300. Spoil, coal processing waste, mine development waste, and noncoal waste removal, handling, storage, transportation, and disposal areas and structures;

528.310. Excess Spoil. Excess spoil will be placed in designated disposal areas within the permit area, in a controlled manner to ensure mass stability and prevent mass movement during and after construction. Excess spoil will meet the design criteria of R645-301-535. For the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES, the permit application must include a description of the proposed

disposal site and the design of the spoil disposal structures according to R645-301-211, R645-301-212, R645-301-412.300, R645-301-512.210, R645-301-512.220, R645-301-514.100, R645-301-528.310, R645-301-535.100 through R645-301-535.130, R645-301-535.300 through R645-301-535.500, R645-536.300, R645-301-542.720, R645-301-553.240, R645-301-745.100, R645-301-745.300, and R645-301-745.400.

528.320. Coal Mine Waste. All coal mine waste will be placed in new or existing disposal areas within a permit area which are approved by the Division for this purpose. Coal mine waste will meet the design criteria of R645-301-536, however, placement of coal mine waste by end or side dumping is prohibited.

528.321. Return of Coal Processing Waste to Abandoned Underground Workings. For the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES, each plan will describe the design, operation and maintenance of any proposed coal processing waste disposal facility, including flow diagrams and any other necessary drawings and maps, for the approval of the Division and MSHA under R645-301-536.520 and meet the design criteria of R645-301-536.700.

528.322. Refuse Piles. Each pile will meet the requirements of MSHA, 30 CFR 77.214 and 30 CFR 77.215, meet the design criteria of R645-301-210, R645-301-512.230, R645-301-513.400, R645-301-514.200, R645-301-515.200, R645-301-528.320, R645-301-536 through R645-301-536.200, R645-301-536.500, R645-301-536.900, R645-301-542.730, R645-301-553.250, R645-301-746.100, R645-301-746.200, and any other applicable requirements.

528.323. Burning and Burned Waste Utilization.

528.323.1. Coal mine waste fires will be extinguished by the person who conducts coal mining and reclamation operations, in accordance with a plan approved by the Division and MSHA. The plan will contain, at a minimum, provisions to ensure that only those persons authorized by the operator, and who have an understanding of the procedures to be used, will be involved in the extinguishing operations.

528.323.2. No burning or burned coal mine waste will be removed from a permitted disposal area without a removal plan approved by the Division. Consideration will be given to potential hazards to persons working or living in the vicinity of the structure.

528.330. Noncoal Mine Waste.

528.331. Noncoal mine wastes including, but not limited to, grease, lubricants, paints, flammable liquids, garbage, abandoned mining machinery, lumber and other combustible materials generated during mining activities will be placed and stored in a controlled manner in a designated portion of the permit area.

528.332. Final disposal of noncoal mine wastes will be in a designated disposal site in the permit area or a State-approved solid waste disposal area. Disposal sites in the permit area will be designed and constructed to ensure that leachate and drainage from the noncoal mine waste area does not degrade surface or underground water. Wastes will be routinely compacted and covered to prevent combustion and wind-borne waste. When the disposal is completed, a minimum of two feet of soil cover will be placed over the site, slopes, stabilized, and revegetation accomplished in accordance with R645-301-244.200 and R645-301-353 through R645-301-357. Operation of the disposal site will be conducted in accordance with all local, Utah, and Federal requirements.

528.333. At no time will any noncoal mine waste be deposited in a refuse pile or impounding structure, nor will any excavation for a noncoal mine waste disposal site be located within eight feet of any coal outcrop or coal storage area.

528.334. Notwithstanding any other provision to the R645 Rules, any noncoal mine waste defined as "hazardous" under

3001 of the Resource Conservation and Recovery Act (RCRA) (Pub. L. 94-580, as amended) and 40 CFR Part 261 will be handled in accordance with the requirements of Subtitle C of RCRA and any implementing regulations.

528.340. Underground Development Waste. For the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES the permit application must include a description of the proposed disposal methods for placing underground development waste and excess spoil generated at surface areas affected by surface operations and facilities according to R645-301-211, R645-301-212, R645-301-412.300, R645-301-512.210, R645-301-512.220, R645-301-514.100, R645-301-528.310, R645-301-535.100 through R645-301-535.130, R645-301-535.300 through R645-301-535.500, R645-536.300, R645-301-536.600, R645-301-542.720, R645-301-553.240, R645-301-745.100, R645-301-745.300, and R645-301-745.400.

528.350. The permit application will include a description of measures to be employed to ensure that all debris, acid-forming and toxic-forming materials, and materials constituting a fire hazard are disposed of in accordance with R645-301-528.330, R645-301-537.200, R645-301-542.740, R645-301-553.100 through R645-301-553.600, R645-301-553.900, and R645-301-747 and a description of the contingency plans which have been developed to preclude sustained combustion of such materials; and

528.400. Dams, embankments and other impoundments.

529. Management of Mine Openings. The permit application will include a description of the measures to be used to seal or manage mine openings within the proposed permit area.

529.100. Each shaft or other exposed underground opening will be cased, lined, or otherwise managed as approved by the Division. If these openings are uncovered or exposed by coal mining and reclamation operations within the permit area they will be permanently closed unless approved for water monitoring or otherwise managed in a manner approved by the Division.

529.200. For the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES:

529.210. Each mine entry which is temporarily inactive, but has a further projected useful service under the approved permit application, will be protected by barricades or other covering devices, fenced, and posted with signs, to prevent access into the entry and to identify the hazardous nature of the opening. These devices will be periodically inspected and maintained in good operating condition by the person who conducts the activity.

529.220. Each shaft and underground opening which has been identified in the approved permit application for use to return underground development waste, coal processing waste or water to underground workings will be temporarily sealed until actual use.

529.300. R645-301-529 does not apply to holes drilled and used for blasting, in the area affected by surface operations.

529.400. For the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES, each exposed underground opening which has been identified in the approved permit application for use to return coal processing waste to underground workings will be temporarily sealed before use and protected during use by barricades, fences, or other protective devices approved by the Division. These devices will be periodically inspected and maintained in good operating condition by the person who conducts the activity.

530. Operational Design Criteria and Plans.

531. General. Each permit application will include a general plan and detailed design plans for each proposed siltation structure, water impoundment, and coal processing waste bank, dam or embankment within the proposed permit

area. Each general plan will describe the potential effect on the structure from subsidence of the subsurface strata resulting from past underground mining operations, if underground mining has occurred.

532. Sediment Control. The permit application will describe designs for sediment control. Sediment control measures include practices carried out within and adjacent to the disturbed area. The sedimentation storage capacity of practices in and downstream from the disturbed areas will reflect the degree to which successful mining and reclamation techniques are applied to reduce erosion and control sediment. Sediment control measures consist of the utilization of proper mining and sediment control practices, singly or in combination. Sediment control methods include but are not limited to:

532.100. Disturbing the smallest practicable area at any one time during the mining operation through progressive backfilling, grading, and prompt revegetation as required in R645-301-353.200; and

532.200. Stabilizing the backfilled material to promote a reduction of the rate and volume of runoff in accordance with the requirements of R645-301-537.200, R645-301-552 through R645-301-553.230, R645-301-553.260 through R645-301-553.420, R645-301-553.600, and R645-301-553.900.

533. Impoundments.

533.100. An Impoundment meeting the NRCS Class B or C criteria for dams in TR-60, or the size or other criteria of 30 CFR Sec. 77.216(a) shall have a minimum static safety factor of 1.5 for a normal pool with steady state seepage saturation conditions, and have a seismic safety factor of at least 1.2.

533.110. Impoundments not included in 533.100, except for a coal mine waste impounding structure, shall have a minimum static safety factor of 1.3 for a normal pool with steady state seepage saturation conditions or meet the requirements of R645-301-733.210.

533.200. Foundations. Foundations for temporary and permanent impoundments must be designed so that:

533.210. Foundations and abutments for an impounding structure are stable during all phases of construction and operation and are designed based on adequate and accurate information on the foundation conditions. For an impoundment meeting the NRCS Class B or C criteria for dams in TR-60, or the size or other criteria of 30 CFR Sec. 77.216(a), foundation investigation, as well as any necessary laboratory testing of foundation material, shall be performed to determine the design requirements for foundation stability; and

533.220. All vegetative and organic materials will be removed and foundations excavated and prepared to resist failure. Cutoff trenches will be installed if necessary to ensure stability.

533.300. Slope protection will be provided to protect against surface erosion at the site and protect against sudden drawdown.

533.400. Faces of embankments and surrounding areas will be vegetated except that faces where water is impounded may be riprapped or otherwise stabilized in accordance with accepted design practices.

533.500. The vertical portion of any remaining highwall will be located far enough below the low-water line along the full extent of highwall to provide adequate safety and access for the proposed water users.

533.600. Impoundments meeting the criteria of MSHA, 30 CFR 77.216(a) will comply with the requirements of MSHA, 30 CFR 77.216 and R645-301-512.240, R645-301-514.300, R645-301-515.200, R645-301-533.100 through R645-301-533.600, R645-301-733.220 through R645-301-733.224, and R645-301-743. The plan required to be submitted to the District Manager of MSHA under 30 CFR 77.216 will also be submitted to the Division as part of the permit application.

533.610. Impoundments meeting the Class B or C criteria

for dams in the U.S. Department of Agriculture, Natural Resources Conservation Service Technical Release No. 60 (210-VI-TR60, Oct. 1985), "Earth Dams and Reservoirs," Technical Release No. 60 (TR-60) shall comply with the requirements of this section for structures that meet or exceed the size or other criteria of the Mine Safety and Health Administration (MSHA). The document entitled "Earth Dams and Reservoirs", published in October, 1985, is hereby incorporated by reference. Copies may be obtained from the National Technical Information Service (NTIS), 5285 Port Royal Road, Springfield, Virginia 22161, order No. PB 87-157509/AS. Copies may be inspected at the Division of Oil Gas and Mining Offices, 1594 West North Temple, Salt Lake City, Utah 84114 or at the Division of Administrative Rules, Archives Building, Capitol Hill Complex, Salt Lake City, Utah 84114-1021. Each detailed design plan for a structure that meets or exceeds the size or other criteria of MSHA, 30 CFR Sec. 77.216(a), shall:

533.611. Be prepared by, or under the direction of, and certified by a qualified registered professional engineer with assistance from experts in related fields such as geology, land surveying, and landscape architecture;

533.612. Include any geotechnical investigation, design, and construction requirements for the structure;

533.613. Describe the operation and maintenance requirements for each structure; and

533.614. Describe the timetable and plans to remove each structure, if appropriate.

533.620. If the structure meets the Class B or C criteria for dams in TR-60 or meets the size or other criteria of 30 CFR Sec. 77.216(a), each plan under R645-301-742.200, 733.200, or 536.820 shall include a stability analysis of the structure. The stability analysis shall at a minimum include strength parameters, pore pressures, and long-term seepage conditions. The plan shall also contain a description of each engineering design assumption and calculation with a discussion of each alternative considered in selecting the specific design parameters and construction methods.

533.700. Plans.

533.710. Each detailed design plan for structures not included in 533.610 shall:

533.711. Be prepared by, or under the direction of, and certified by a qualified, registered, professional engineer, except that all coal processing waste dams and embankments covered by R645-301-536 and R645-301-746.200 shall be certified by a qualified, registered, professional engineer;

533.712. Include any design and construction requirements for the structure, including any required geotechnical information;

533.713. Describe the operation and maintenance requirements for each structure; and

533.714. Describe the timetable and plans to remove each structure, if appropriate.

534. Roads. The permit application will describe designs for roads.

534.100. Roads will be located, designed, constructed, reconstructed, used, maintained, and reclaimed so as to:

534.110. Prevent or control damage to public or private property;

534.120. Use nonacid- or nontoxic-forming substances in road surfacing; and

534.130. Have, at a minimum, a static safety factor of 1.3 for all embankments.

534.140. Have a schedule and plan to remove and reclaim each road that would not be retained under an approved postmining land use.

534.150. Control or prevent erosion, siltation and the air pollution attendant to erosion by vegetating or otherwise stabilizing all exposed surfaces in accordance with current, prudent engineering practices.

534.200. To ensure environmental protection and safety appropriate for their planned duration and use, including consideration of the type and size of equipment used, the design and reconstruction of roads will incorporate appropriate limits for grade, width, surface materials, and any necessary design criteria established by the Division.

534.300. Primary Roads. Primary roads will meet the requirements of R645-301-358, R645-301-527.100, R645-301-527.230, R645-301-534.100, R645-301-534.200, R645-301-542.600, R645-301-542.600, and R645-301-762, any necessary design criteria established by the Division, and the following requirements. Primary roads will:

534.310. Be located, insofar as practical, on the most stable available surfaces;

534.320. Be surfaced with rock, crushed gravel, asphalt, or other material approved by the Division as being sufficiently durable for the anticipated volume of traffic and the weight and speed of vehicles using the road;

534.330. Be routinely maintained to include repairs to the road surface, blading, filling potholes and adding replacement gravel or asphalt. It will also include revegetation, brush removal, and minor reconstruction of road segments as necessary; and

534.340. Have culverts that are designed, installed, and maintained to sustain the vertical soil pressure, the passive resistance of the foundation, and the weight of vehicles using the road.

535. Spoil. The permit application will describe designs for spoil placement and disposal.

535.100. Disposal of Excess Spoil. Excess spoil will be placed in designated disposal areas within the permit area in a controlled manner. The fill and appurtenant structures will be designed using current, prudent engineering practices and will meet any design criteria established by the Division.

535.110. The fill will be designed to attain a minimum long-term static safety factor of 1.5. The foundation and abutments of the fill must be stable under all conditions of construction. The fill will:

535.111. Be located on the most moderately sloping and naturally stable areas available, as approved by the Division, and be placed, where possible, upon or above a natural terrace, bench, or berm, if such placement provides additional stability and prevents mass movement;

535.112. Be the subject of sufficient foundation investigations. Any necessary laboratory testing of foundation material, will be performed in order to determine the design requirements for foundation stability. The analyses of foundation conditions will take into consideration the effect of underground mine workings, if any, upon the stability of the fill and appurtenant structures; and

535.113. Incorporate keyway cuts (excavations to stable bedrock) or rock toe buttresses to ensure stability where the slope in the disposal area is in excess of 2.8h:1v (36 percent), or such lesser slope as may be designated by the Division based on local conditions. Where the toe of the spoil rests on a downslope, stability analyses will be performed in accordance with R645-301-535.150 to determine the size of rock toe buttresses and keyway cuts.

535.120. Excess spoil may be disposed of in underground mine workings, but only in accordance with a plan approved by the Division and MSHA under R645-301-232.100 through R645-301-232.600, R645-301-234, R645-301-242, and R645-301-243.

535.130. Placement of Excess Spoil. Excess spoil will be transported and placed in a controlled manner in horizontal lifts not exceeding four feet in thickness; concurrently compacted as necessary to ensure mass stability and to prevent mass movement during and after construction; graded so that surface and subsurface drainage is compatible with the natural

surroundings; and covered with topsoil or substitute material in accordance with R645-301-232.100 through R645-301-232.600, R645-301-234, R645-301-242, and R645-301-243. The Division may approve a design which incorporates placement of excess spoil in horizontal lifts other than four feet in thickness when it is demonstrated by the operator and certified by a qualified registered professional engineer that the design will ensure the stability of the fill and will meet all other applicable requirements.

535.140. For the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES the design of the spoil disposal structure will include the results of geotechnical investigations as follows:

535.141. The character of bedrock and any adverse geologic conditions in the disposal area;

535.142. A survey identifying all springs, seepage, and ground water flow observed or anticipated during wet periods in the area of the disposal site;

535.143. A survey of the potential effects of subsidence of the subsurface strata due to past and future mining operations;

535.144. A technical description of the rock materials to be utilized in the construction of those disposal structures containing rock chimney cores or underlain by a rock drainage blanket; and

535.145. A stability analysis including, but not limited to, strength parameters, pore pressures and long-term seepage conditions. These data will be accompanied by a description of all engineering design assumptions and calculations and the alternatives considered in selecting the specific design specifications and methods.

535.150. If for the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES, under R645-301-535.112 and R645-301-535.113, rock-toe buttresses or key-way cuts are required, the application will include the following:

535.151. The number, location, and depth of borings or test pits which will be determined with respect to the size of the spoil disposal structure and subsurface conditions; and

535.152. Engineering specifications utilized to design the rock-toe buttress or key-way cuts which will be determined in accordance with R645-301-535.145.

535.200. Disposal of Excess Spoil: Valley Fills/Head-of-Hollow Fills. Valley fills and head-of-hollow fills will meet the requirements of R645-301-211, R645-301-212, R645-301-412.300, R645-301-512.210, R645-301-514.100, R645-301-528.310, R645-301-535.100 through R645-301-535.130, R645-301-535.500, R645-301-536.300, R645-301-542.720, R645-301-553.240, and R645-301-745.100, and these additional requirements.

535.210. Rock-core chimney drains may be used in a head-of-hollow fill, instead of the underdrain and surface diversion system normally required, as long as the fill is not located in an area containing intermittent or perennial streams. A rock-core chimney drain may be used in a valley fill if the fill does not exceed 250,000 cubic yards of material and upstream drainage is diverted around the fill.

535.220. The alternative rock-core chimney drain system will be incorporated into the design and construction of the fill as follows:

535.221. The fill will have along the vertical projection of the main buried channel or rill a vertical core of durable rock at least 16 feet thick which will extend from the toe of the fill to the head of the fill, and from the base of the fill to the surface of the fill. A system of lateral rock underdrains will connect this rock core to each area of potential drainage or seepage in the disposal area. The underdrain system and rock core will be designed to carry the anticipated seepage of water due to rainfall away from the excess spoil fill and from seeps and springs in the foundation of the disposal area. Rocks used in the rock core and underdrains will meet the requirements of R645-301-211,

R645-301-212, R645-301-412.300, R645-301-512.210, R645-301-512.220, R645-301-514.100, R645-301-528.310, R645-301-535.100 through R645-301-535.130, R645-301-535.300 through R645-301-535.500, R645-301-536.300, R645-301-542.720, R645-301-553.240, R645-301-745.100, R645-301-745.300, and R645-301-745.400;

535.222. A filter system to ensure the proper long-term functioning of the rock core will be designed and constructed using current, prudent engineering practices; and

535.223. Grading may drain surface water away from the outslope of the fill and toward the rock core. In no case, however, may intermittent or perennial streams be diverted into the rock core. The maximum slope of the top of the fill will be 33h:1v (three percent). A drainage pocket may be maintained at the head of the fill during and after construction, to intercept surface runoff and discharge the runoff through or over the rock drain, if stability of the fill is not impaired. In no case will this pocket or sump have a potential capacity for impounding more than 10,000 cubic feet of water. Terraces on the fill will be graded with a three to five percent grade toward the fill and a one percent slope toward the rock core.

535.300. Disposal of Excess Spoil: Durable Rock Fills. The Division may approve the alternative method of disposal of excess durable rock spoil by gravity placement in single or multiple lifts, provided that:

535.310. Except as provided under R645-301-211, R645-301-212, R645-301-412.300, R645-301-512.210, R645-301-512.220, R645-301-514.100, R645-301-528.310, R645-301-535.100 through R645-301-535.130, R645-301-535.300 through R645-301-535.500, R645-301-536.300, R645-301-542.720, R645-301-553.240, R645-301-745.100, R645-301-745.300, and R645-301-745.400 are met;

535.320. The excess spoil consists of at least 80 percent, by volume, durable, nonacid- and nontoxic-forming rock (e.g., sandstone or limestone) that does not slake in water and will not degrade to soil material. Where used, noncemented clay shale, clay spoil, soil or other nondurable excess spoil material will be mixed with excess durable rock spoil in a controlled manner such that no more than 20 percent of the fill volume, as determined by tests performed by a registered engineer and approved by the Division, is not durable rock;

535.330. The fill is designed to attain a minimum long-term static safety factor of 1.5, and an earthquake safety factor of 1.1; and

535.340. The underdrain system may be constructed simultaneously with excess spoil placement by the natural segregation of dumped materials, provided the resulting underdrain system is capable of carrying anticipated seepage of water due to rainfall away from the excess spoil fill and from seeps and springs in the foundation of the disposal area and the other requirements for drainage control are met.

535.400. Disposal of Excess Spoil: Preexisting Benches. Disposal of excess spoil on preexisting benches may be approved by the Division provided that R645-301-211, R645-301-212, R645-301-412.300, R645-301-512.210, R645-301-514.100, R645-301-535.100, R645-301-535.112 through R645-301-535.130, R645-301-535.400, R645-301-536.300, R645-301-542.720, R645-301-553.240, R645-301-745.100, and R645-301-745.400 are met, and the following requirements:

535.410. Excess spoil will be placed only on the solid portion of the preexisting bench;

535.420. The fill will be designed, using current, prudent engineering practices, to attain a long-term static safety factor of 1.3 for all portions of the fill;

535.430. The preexisting bench will be backfilled and graded to: Achieve the most moderate slope possible which does not exceed the angle of repose, and eliminate the highwall to the maximum extent technically practical; and

535.440. Disposal of excess spoil from an upper actively

mined bench to a lower preexisting bench by means of gravity transport may be approved by the Division provided that:

535.441. The gravity transport courses are determined on a site-specific basis by the operator as part of the permit application and approved by the Division to minimize hazards to health and safety and to ensure that damage will be minimized between the benches, outside the set course, and downslope of the lower bench should excess spoil accidentally move;

535.442. All gravity transported excess spoil, including that excess spoil immediately below the gravity transport courses and any preexisting spoil that is disturbed, is rehandled and placed in horizontal lifts in a controlled manner, concurrently compacted as necessary to ensure mass stability and to prevent mass movement, and graded to allow surface and subsurface drainage to be compatible with the natural surroundings and to ensure a minimum long-term static safety factor of 1.3. Excess spoil on the bench prior to the current mining operation that is not disturbed need not be rehandled except where necessary to ensure stability of the fill;

535.443. A safety berm is constructed on the solid portion of the lower bench prior to gravity transport of the excess spoil. Where there is insufficient material on the lower bench to construct a safety berm, only that amount of excess spoil necessary for the construction of the berm may be gravity transported to the lower bench prior to construction of the berm; and

535.444. Excess spoil will not be allowed on the downslope below the upper bench except on designated gravity transport courses properly prepared according to R645-301-232.100 through R645-301-232.600, R645-301-234, R645-301-242, and R645-301-243. Upon completion of the fill, no excess spoil will be allowed to remain on the designated gravity transport course between the two benches and each transport course will be reclaimed in accordance with the requirements of R645-301 and R645-302.

535.500. For the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES, spoil resulting from faceup operations for underground coal mine development may be placed at drift entries as part of a cut and fill structure, if the structure is less than 400 feet in horizontal length, and designed in accordance with R645-301-211, R645-301-212, R645-301-412.300, R645-301-512.210, R645-301-512.220, R645-301-514.100, R645-301-528.310, R645-301-535.100 through R645-301-535.130, R645-301-535.500, R645-301-536.300, R645-301-542.720, R645-301-553.240, R645-301-745.100, R645-301-745.300, and R645-301-745.400.

536. Coal Mine Waste. The permit application will include designs for placement of coal mine waste in new or existing disposal areas within approved portions of the permit area. Coal mine waste will be placed in a controlled manner and have a design certification as described under R645-301-512.

536.100. The disposal facility will be designed using current prudent engineering practices and will meet design criteria established by the Division.

536.110. The disposal facility will be designed to attain a minimum long-term static safety factor of 1.5. The foundation and abutments must be stable under all conditions of construction.

536.120. Sufficient foundation investigations, as well as any necessary laboratory testing of foundation material, will be performed in order to determine the design requirements for foundation stability. The analyses of the foundation conditions will take into consideration the effect of underground mine workings, if any, upon the stability of the disposal facility.

536.200. Coal mine waste will be placed in a controlled manner to:

536.210. Ensure mass stability and prevent mass movement during and after construction;

536.220. Not create a public hazard; and
536.230. Prevent combustion.
536.300. Coal mine waste may be disposed of in excess spoil fills if approved by the Division and, if such waste is:
536.310. Placed in accordance with applicable portions of R645-301-210, R645-301-513.400, R645-301-514.200, R645-301-528.322, R645-301-536.900, R645-301-553.250, and R645-301-746.200;
536.320. Nontoxic and nonacid forming; and
536.330. Of the proper characteristics to be consistent with the design stability of the fill.
536.400. New and existing impounding structures constructed of coal mine waste or intended to impound coal mine waste will meet the requirements of R645-301-512.230, R645-301-515.200, R645-301-528.320, R645-301-536 through R645-301-536.200, R645-301-536.500, R645-301-542.730, and R645-301-746.100.
536.410. Coal mine waste will not be used for construction of impounding structures unless it has been demonstrated to the Division that the stability of such a structure conforms to the requirements of R645-301 and R645-302.
536.420. The stability of the structure will be discussed in detail in the design plan submitted to the Division in accordance with R645-301-512.100, R645-301-512.230, R645-301-521.169, R645-301-531, R645-301-533.600, R645-301-533.700, R645-301-536.800, R645-301-542.500, R645-301-732.210, and R645-301-733.100.
536.500. Disposal of Coal Mine Waste in Special Areas.
536.510. Coal mine waste materials from activities located outside a permit area may be disposed of in the permit area only if approved by the Division. Approval will be based upon a showing that such disposal will be in accordance with R645-301-512.230, R645-301-515.200, R645-301-528.320, R645-301-536 through R645-301-536.200, R645-301-536.500, R645-301-542.730, and R645-301-746.100.
536.520. Underground Disposal. Coal mine waste may be disposed of in underground mine workings, but only in accordance with a plan approved by the Division and MSHA under R645-301-513.300, R645-301-528.321, R645-301-536.700, and R645-301-746.400.
536.600. Underground Development Waste. Each plan will describe the geotechnical investigation, design, construction, operation, maintenance and removal, if appropriate, of the structures and be prepared according to R645-301-211, R645-301-212, R645-301-412.300, R645-301-512.210, R645-301-512.220, R645-301-514.100, R645-301-528.310, R645-301-535.100, through R645-301-535.130, R645-301-535.300 through R645-301-535.500, R645-301-536.300, R645-301-542.720, R645-301-553.240, R645-301-745.100, R645-301-745.300, and R645-301-745.400.
536.700. Coal Processing Waste. For the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES, each plan for returning coal processing waste to abandoned underground workings will describe the source and quality of waste to be stowed, area to be backfilled, percent of the mine void to be filled, method of constructing underground retaining walls, influence of the backfilling operation on active underground mine operations, surface area to be supported by the backfill, and the anticipated occurrence of surface effects following backfilling.
536.800. Coal processing waste banks, dams, and embankments will be designed to comply with:
536.810 R645-301-210, R645-301-512.230, R645-301-513.400, R645-301-514.200, R645-301-515.200, R645-301-528.322, R645-301-528.320, R645-301-536 through R645-301-536.200, R645-301-536.400, R645-301-536.500, R645-301-536.900, R645-301-542.730, R645-301-553.250, and R645-301-746.100 through R645-301-746.300.
536.820. Coal processing waste dams and embankments

will comply with the requirements of MSHA, 30 CFR 77.216-1 and 30 CFR 77.216-2, and will contain the results of a geotechnical investigation of the proposed dam or embankment foundation area, to determine the structural competence of the foundation which will support the proposed dam or embankment structure and the impounded material. The geotechnical investigation will be planned and supervised by an engineer or engineering geologist, according to the following:

536.821. The number, location, and depth of borings and test pits will be determined using current prudent engineering practice for the size of the dam or embankment, quantity of material to be impounded, and subsurface conditions;

536.822. The character of the overburden and bedrock, the proposed abutment sites, and any adverse geotechnical conditions, which may affect the particular dam, embankment, or reservoir site will be considered;

536.823. All springs, seepage, and ground water flow observed or anticipated during wet periods in the area of the proposed dam or embankment will be identified on each plan; and

536.824. Consideration will be given to the possibility of mudflows, rock-debris falls, or other landslides into the dam, embankment, or impounded material.

536.900. Refuse Piles. Refuse piles will meet the requirements of R645-301-210, R645-301-512.230, R645-301-513.400, R645-301-514.200, R645-301-515.200, R645-301-528.322, R645-301-528.320, R645-301-536 through R645-301-536.200, R645-301-536.500, R645-301-536.900, R645-301-542.730, R645-301-553.250, R645-301-746.100 through R645-301-746.200, and the requirements of MSHA, 30 CFR 77.214 and 30 CFR 77.215.

537. Regraded Slopes.

537.100. Each application will contain a report of appropriate geotechnical analysis, where approval of the Division is required for alternative specifications or for steep cut slopes under R645-301-358, R645-301-512.250, R645-301-527.100, R645-301-527.230, R645-301-534.100, R645-301-534.200, R645-301-534.300, R645-301-542.600, R645-301-742.410, R645-301-742.420, R645-301-752.200, and R645-301-762.

537.200. For the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES, regrading of settled and revegetated fills to achieve approximate original contour at the conclusion of mining operations will not be required if the following conditions are met.

537.210. Settled and revegetated fills will be composed of spoil or nonacid- or nontoxic-forming underground development waste.

537.220. The spoil or underground development waste will not be located so as to be detrimental to the environment, to the health and safety of the public, or to the approved postmining land use.

537.230. Stability of the spoil or underground development waste will be demonstrated through standard geotechnical analysis to be consistent with backfilling and grading requirements for material on the solid bench (1.3 static safety factor) or excess spoil requirements for material not placed on a solid bench (1.5 static safety factor).

537.240. The surface of the spoil or underground development waste will be vegetated according to R645-301-356 and R645-301-357, and surface runoff will be controlled in accordance with R645-301-742.300.

537.250. If it is determined by the Division that disturbance of the existing spoil or underground development waste would increase environmental harm or adversely affect the health and safety of the public, the Division may allow the existing spoil or underground development waste pile to remain in place. The Division may require stabilization of such spoil or underground development waste in accordance with the

requirements of R645-301-537.210 through R645-301-537.240.

540. Reclamation Plan.

541. General.

541.100. Persons who cease coal mining and reclamation operations permanently will close or backfill or otherwise permanently reclaim all affected areas, in accordance with the R645 Rules and the permit approved by the Division.

541.200. For the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES, all underground openings, equipment, structures, or other facilities not required for monitoring, unless approved by the Division as suitable for the postmining land use or environmental monitoring, will be removed and the affected land reclaimed.

541.300. For the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES, all surface equipment, structures, or other facilities not required for continued underground mining activities and monitoring, unless approved by the Division as suitable for the postmining land use or environmental monitoring will be removed and the affected lands reclaimed.

541.400. Each application will include a plan for the reclamation of the lands within the proposed permit area which shows how the applicant will comply with R645-301, and the environmental protection performance standards of the State Program.

542. Narratives, Maps and Plans. The reclamation plan for the proposed permit area will include:

542.100. A detailed timetable for the completion of each major step in the reclamation plan;

542.200. A plan for backfilling, soil stabilization, compacting and grading, with contour maps or cross sections that show the anticipated final surface configuration of the proposed permit area, in accordance with R645-301-537.200, R645-301-552 through R645-301-553.230, R645-301-553.260 through R645-301-553.900, and R645-302-234;

542.300. For the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES, final surface configuration maps with cross sections (at intervals specified by the Division) that indicate:

542.310. The anticipated final surface configuration to be achieved for the affected areas. The maps and cross sections will be prepared and certified as described under R645-301-512; and

542.320. Location of each facility that will remain on the proposed permit area as a permanent feature, after the completion of coal mining and reclamation operations;

542.400. Before abandoning a permit area or seeking bond release, a description ensuring all temporary structures are removed and reclaimed, and all permanent sedimentation ponds, impoundments and treatment facilities that meet the requirements of the R645 Rules for permanent structures, have been maintained properly and meet the requirements of the approved reclamation plan for permanent structures and impoundments. The operator will renovate such structures if necessary to meet the requirements of the R645 Rules and to conform to the approved reclamation plan;

542.500. A timetable, and plans to remove each proposed sedimentation pond, water impoundment, and coal processing waste bank, dam, or embankment, if appropriate;

542.600. Roads. A road not to be retained for use under an approved postmining land use will be reclaimed immediately after it is no longer needed for mining and reclamation operations, including:

542.610. Closing the road to traffic;

542.620. Removing all bridges and culverts; unless approved as part of the postmining land use.

542.630. Scarifying or ripping of the roadbed and replacing topsoil and revegetating disturbed surfaces in accordance with R645-301-232.100 through R645-301-232.600,

R645-301-234, R645-301-242, R645-301-243, R645-301-244.200 and R645-301-353 through R645-301-357.

542.640. Removing or otherwise disposing of road-surfacing materials that are incompatible with the postmining land use and revegetation requirements.

542.700. Final Abandonment of Mine Openings and Disposal Areas.

542.710. A description, including appropriate cross sections and maps, of the measures to be used to seal or manage mine openings, and to plug, case or manage other openings within the proposed permit area, in accordance with R645-301-529, R645-301-551, R645-301-631, R645-301-738, and R645-301-765.

542.720. Disposal of Excess Spoil. Excess spoil will be placed in designated disposal areas within the permit area, in a controlled manner to ensure that the final fill is suitable for reclamation and revegetation compatible with the natural surroundings and the approved postmining land use. Excess spoil that is combustible will be adequately covered with noncombustible material to prevent sustained combustion. The reclamation of excess spoil will comply with the design criteria under R645-301-553.240.

542.730. Disposal of Coal Mine Waste. Coal mine waste will be placed in a controlled manner to ensure that the final disposal facility will be suitable for reclamation and revegetation compatible with the natural surroundings and the approved postmining land use.

542.740. Disposal of Noncoal Mine Wastes.

542.741. Noncoal mine wastes including, but not limited to grease, lubricants, paints, flammable liquids, garbage, abandoned mining machinery, lumber and other combustible materials generated during mining activities will be placed and stored in a controlled manner in a designated portion of the permit area. Placement and storage will ensure that fires are prevented, and that the area remains stable and suitable for reclamation and revegetation compatible with the natural surroundings.

542.742. Final disposal of noncoal mine wastes will be in a designated disposal site in the permit area or a state-approved solid waste disposal area. Wastes will be routinely compacted and covered to prevent combustion and wind-borne waste. When the disposal is completed, a minimum of two feet of suitable cover will be placed over the site, slopes stabilized, and revegetation accomplished in accordance with R645-301-244.200 and R645-301-353 through R645-301-357, inclusive. Operation of the disposal site will be conducted in accordance with all local, Utah, and federal requirements.

542.800. The reclamation plan for the proposed coal mining and reclamation operations will also include a detailed estimate of reclamation costs as described in R645-301-830.100 - R645-301-830.300.

550. Reclamation Design Criteria and Plans. Each permit application will include site specific plans that incorporate the following design criteria for reclamation activities.

551. Casing and Sealing of Underground Openings. When no longer needed for monitoring or other use approved by the Division upon a finding of no adverse environmental or health and safety effects, each shaft, drift, adit, tunnel, or other opening to the surface from underground will be capped, sealed and backfilled, or otherwise properly managed, as required by the Division and consistent with MSHA, 30 CFR 75.1711. Permanent closure measures will be designed to prevent access to the mine workings by people, livestock, fish and wildlife, machinery and to keep acid or other toxic drainage from entering ground or surface waters.

552. Permanent Features.

552.100. Small depressions may be constructed if they are needed to retain moisture, minimize erosion, create and enhance wildlife habitat, or assist revegetation.

552.200. Permanent impoundments may be approved if they meet the requirements of R645-301-512.240, R645-301-514.300, R645-301-515.200, R645-301-533.100 through R645-301-533.600, R645-301-542.400, R645-301-733.220 through R645-301-733.224, R645-301-743, and if they are suitable for the approved postmining land use.

553. Backfilling and Grading. Backfilling and grading design criteria will be described in the permit application. Nothing in R645-301-553 will prohibit the placement of material in road and portal pad embankments located on the downslope, so long as the material used and the embankment design comply with the applicable requirements of R645-301-500 and R645-301-700 and the material is moved and placed in a controlled manner. For the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES rough backfilling and grading will follow coal removal by not more than 60 days or 1500 linear feet. The Division may grant additional time for rough backfilling and grading if the permittee can demonstrate, through a detailed written analysis under R645-301-542.200, that additional time is necessary.

553.100. Disturbed Areas. Disturbed areas will be backfilled and graded to:

553.110. Achieve the approximate original contour (AOC), except as provided in R645-301-553.500 through R645-301-553.540 (previously mined areas (PMA's), continuously mined areas (CMA's) and areas subject to the AOC provisions), R645-301-553.600 through R645-301-553.612 (PMA's and CMA's), R645-302-270 (non-mountaintop removal on steep slopes), R645-302-220 (mountaintop removal mining), R645-301-553.700 (thin overburden) and R645-301-553.800 (thick overburden);

553.120. Eliminate all highwalls, spoil piles, and depressions, except as provided in R645-301-552.100 (small depressions); R645-301-553.500 through R645-301-553.540 (PMA's, CMA's and areas subject to approximate original contour (AOC) provisions; R645-301-553.600 through R645-301-553.612 (PMA's and CMA's); and in R645-301-553.650 (highwall management under the (AOC) provisions);

553.130. Achieve a postmining slope that does not exceed either the angle of repose or such lesser slope as is necessary to achieve a minimum long-term static safety factor of 1.3 and prevents slides, except as provided in R645-301-553.530;

553.140. Minimize erosion and water pollution both on and off the site; and

553.150. Support the approved postmining land use.

553.200. Spoil and Waste. Spoil and waste materials will be compacted where advisable to ensure stability or to prevent leaching of toxic materials.

553.210. Spoil, except as provided in R645-301-537.200 (Settled and Revegetated Fills), for the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES, and except where excess spoil is disposed of in accordance with R645-301-211, R645-301-212, R645-301-412.300, R645-301-512.210, R645-301-512.220, R645-301-514.100, R645-301-528.310, R645-301-535.100 through R645-301-535.130, R645-301-535.300 through R645-301-535.500, R645-301-536.300, R645-301-542.720, R645-301-553.240, R645-301-745.100, R645-301-745.300, and R645-301-745.400 will be returned to the mined out surface areas (UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES) or mined area (SURFACE COAL MINING AND RECLAMATION ACTIVITIES).

553.220. Spoil may be placed on the area outside the mined-out surface area (UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES) or in the mined-out area (SURFACE COAL MINING AND RECLAMATION ACTIVITIES) in non-steep slope areas to restore the approximate original contour by blending the spoil into the surrounding terrain if the following requirements are met:

553.221. All vegetative and organic material will be removed from the area;

553.222. The topsoil on the area will be removed, segregated, stored, and redistributed in accordance with R645-301-232.100 through R645-301-232.600, R645-301-234, R645-301-242, and R645-301-243; and

553.223. The spoil will be backfilled and graded on the area in accordance with R645-301-537.200, R645-301-552 through R645-301-553.230, R645-301-553.260 through R645-301-553.420, R645-301-553.600, and R645-301-553.900.

553.230. Preparation of final graded surfaces will be conducted in a manner that minimizes erosion and provides a surface for replacement of topsoil that will minimize slippage.

553.240. The final configuration of the fill (excess spoil) will be suitable for the approved postmining land use. Terraces may be constructed on the outslope of the fill if required for stability, control of erosion, to conserve soil moisture, or to facilitate the approved postmining land use. The grade of the outslope between terrace benches will not be steeper than 2h:1v (50 percent).

553.250. Refuse Piles.

553.251. The final configuration for the refuse pile will be suitable for the approved postmining land use. Terraces may be constructed on the outslope of the refuse pile if required for stability, control of erosion, conservation of soil moisture, or facilitation of the approved postmining land use. The grade of the outslope between terrace benches will not be steeper than 2h:1v (50 percent).

553.252. Following final grading of the refuse pile, the coal mine waste will be covered with a minimum of four feet of the best available, nontoxic and noncombustible material, in a manner that does not impede drainage from the underdrains. The Division may allow less than four feet of cover material based on physical and chemical analyses which show that the requirements of R645-301-244.200 and R645-301-353 through R645-301-357 are met.

553.260. Disposal of coal processing waste and underground development waste in the mined-out surface area (UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES) or mined-out area (SURFACE COAL MINING AND RECLAMATION ACTIVITIES) will be in accordance with R645-301-210, R645-301-512.230, R645-301-513.400, R645-301-514.200, R645-301-515.200, R645-301-528.322, R645-301-528.320, R645-301-536 through R645-301-536.200, R645-301-536.500, R645-301-536.900, R645-301-542.730, R645-301-553.250, and R645-301-746.100 through R645-301-746.200, except that a long-term static safety factor of 1.3 will be achieved.

553.300. Exposed coal seams, acid- and toxic-forming materials, and combustible materials exposed, used, or produced during mining will be adequately covered with nontoxic and noncombustible materials, or treated, to control the impact on surface and ground water in accordance with R645-301-731.100 through R645-301-731.522 and R645-301-731.800, to prevent sustained combustion, and to minimize adverse effects on plant growth and on the approved postmining land use.

553.400. Cut-and-fill terraces may be allowed by the Division where:

553.410. Needed to conserve soil moisture, ensure stability, and control erosion on final-graded slopes, if the terraces are compatible with the approved postmining land use; or

553.420. Specialized grading, foundation conditions, or roads are required for the approved postmining land use, in which case the final grading may include a terrace of adequate width to ensure the safety, stability, and erosion control necessary to implement the postmining land-use plan.

553.500. Previously Mined Areas (PMA's), Continuously Mined Areas (CMA's), and Areas with remaining Highwalls

Subject to the Approximate Original Contour (AOC) Provisions.

553.510. Remining operations on PMA's, CMA's, or on areas with remaining highwalls subject to the AOC Provisions will comply with the requirements of R645-301-537.200, R645-301-552 through R645-301-553.230, R645-301-553.260 through R645-301-553.900, and R645-302-234, except as provided in R645-301-553.500, R645-301-553.600 and R645-301-553.650.

553.520. The backfill of all remaining highwalls will be graded to a slope which is compatible with the approved postmining land use and which provides adequate drainage and long-term stability.

553.530. Any remaining highwall will be stable and not pose a hazard to the public health and safety or to the environment. The operator will demonstrate, to the satisfaction of the Division, that the remaining highwall achieves a minimum long-term static safety factor of 1.3 and prevents slides, or provide an alternative criterion to establish that the remaining highwall is stable and does not pose a hazard to the public health and safety or to the environment; and

553.540. Spoil placed on the outslope during previous mining operations will not be disturbed if such disturbances will cause instability of the remaining spoil or otherwise increase the hazard to the public health and safety or to the environment.

553.600. Previously Mined Areas (PMA's) and Continuously Mined Areas (CMA's). For PMA's and CMA's the special compliance measures include:

553.610. The requirements of R645-301-553.110 and R645-301-553.120, addressing the elimination of highwalls, will not apply to PMA's or CMA's where the volume of all reasonably available spoil is demonstrated in writing to the Division to be insufficient to completely backfill the reaffected or enlarged highwall. The highwall will be eliminated to the maximum extent technically practical in accordance with the following requirements:

553.611. All spoils generated by the remining operation or CMA and any other reasonably available spoil will be used to backfill the area;

553.612. Reasonably available spoil in the immediate vicinity of the remining operation or CMA will be included within the permit area.

553.650. Highwall Management Under the Approximate Original Contour Provisions. For situations where a permittee seeks approval for a remaining highwall under the AOC provisions, the permittee will establish, and the Division will find in writing that the remaining highwall will achieve the stability requirements of R645-301-553.530, that the remaining highwall will meet the approximate original contour criteria of R645-301-553.510 and R645-301-553.520, and that the proposal meets the following criteria:

553.650.100. The remaining highwall will not be greater in height or length than the cliffs and cliff-like escarpments that were replaced or disturbed by the mining operations;

553.650.200. The remaining highwall will replace a preexisting cliff or similar natural premining feature and will resemble the structure, composition, and function of the natural cliff it replaces;

553.650.300. The remaining highwall will be modified, if necessary, as determined by the Division to restore cliff-type habitats used by the flora and fauna existing prior to mining;

553.650.400. The remaining highwall will be compatible with the postmining land use and the visual attributes of the area; and

553.650.500. The remaining highwall will be compatible with the geomorphic processes of the area.

553.700. Backfilling and Grading: Thin Overburden. For the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES, thin overburden means that sufficient spoil and other waste materials to restore the disturbed

area to its approximate original contour are not available from the entire permit area. A condition of insufficient spoil and other waste materials is deemed to exist when the overburden thickness times the swell factor, plus the thickness of other available waste materials is less than the combined thickness of the overburden and the coal prior to removing the coal. Backfilling and grading to reclaim a thin overburden area would result in a surface configuration of the reclaimed area that would not closely resemble the topography of the land prior to mining or blend into and complement the drainage pattern of the surrounding terrain. The provisions of this section apply only when SURFACE COAL MINING AND RECLAMATION ACTIVITIES cannot be carried out to comply with the requirements of R645-301-537.200, R645-301-552 through R645-301-553.230, R645-301-553.260 through R645-301-553.420, R645-301-553.600, and R645-301-553.900 to achieve the approximate original contour. The operator will, at a minimum:

553.710. Use all available spoil and waste materials to attain the lowest practicable grade, but not more than the angle of repose; and

553.720. Meet the requirements of R645-301-211, R645-301-212, R645-301-412.300, R645-301-512.210, R645-301-514.100, R645-301-535.100, R645-301-535.112 through R645-301-535.130, R645-301-536.300, R645-301-542.720, R645-301-553.240, and R645-301-745.100.

553.800. Backfilling and Grading: Thick Overburden. For the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES, thick overburden means that more than sufficient spoil and other waste materials to restore the disturbed area to its approximate original contour are available from the entire permit area. A condition of more than sufficient spoil and other waste materials is deemed to exist when the overburden thickness times the swell factor, plus the thickness of other available waste materials exceeds the combined thickness of the overburden and the coal prior to removing the coal. Backfilling and grading to reclaim a thick overburden area would result in a surface configuration of the reclaimed area that would not closely resemble the topography of the land prior to mining or blend into and complement the drainage pattern of the surrounding terrain. The provisions of this section apply only when SURFACE COAL MINING AND RECLAMATION ACTIVITIES cannot be carried out to comply with the requirements of R645-301-537.200, R645-301-552 through R645-301-553.230, R645-301-553.260 through R645-301-553.420, R645-301-553.600, and R645-301-553.900 to achieve the approximate original contour. In addition the operator will, at a minimum:

553.810. Use the spoil and waste materials to attain the lowest practicable grade, but not more than the angle of repose;

553.820. Meet the requirements of R645-301-211, R645-301-212, R645-301-412.300, R645-301-512.210, R645-301-514.100, R645-301-535.100, R645-301-535.112 through R645-301-535.130, R645-301-536.300, R645-301-542.720, R645-301-553.240, and R645-301-745.100; and

553.830. Dispose of any excess spoil in accordance with R645-301-211, R645-301-212, R645-301-412.300, R645-301-512.210, R645-301-512.220, R645-301-514.100, R645-301-528.310, R645-301-535.100 through R645-301-535.130, R645-301-535.300 through R645-301-535.500, R645-301-536.300, R645-301-542.720, R645-301-553.240, R645-301-745.100, R645-301-745.300, and R645-301-745.400.

553.900. For the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES, regrading of settled and revegetated fills at the conclusion of coal mining and reclamation operations will not be required if the conditions of R645-301-537.200 are met;

560. Performance Standards. Coal mining and reclamation operations will be conducted in accordance with the

approved permit and requirements of R645-301-510 through R645-301-553.

R645-301-600. Geology.

The rules in R645-301-600 present the requirements for information related to geology which is to be included in each permit application.

610. Introduction.

611. General Requirements. Each permit application will include descriptions of:

611.100. The geology within and adjacent to the permit area as given under R645-301-621 through R645-301-627; and

611.200. Proposed operations given under R645-301-630.

612. All cross sections, maps and plans as required by R645-301-622 will be prepared and certified as described under R645-301-512.100

620. Environmental Description.

621. General Requirements. Each permit application will include a description of the geology within the proposed permit and adjacent areas that may be affected or impacted by the proposed coal mining and reclamation operation.

622. Cross Sections, Maps and Plans. The application will include cross sections, maps and plans showing:

622.100. Elevations and locations of test borings and core samplings;

622.200. Nature, depth, and thickness of the coal seams to be mined, any coal or rider seams above the seam to be mined, each stratum of the overburden, and the stratum immediately below the lowest coal seam to be mined;

622.300. All coal crop lines and the strike and dip of the coal to be mined within the proposed permit area; and

622.400. Location, and depth if available, of gas and oil wells within the proposed permit area.

623. Each application will include geologic information in sufficient detail to assist in:

623.100. Determining all potentially acid- or toxic-forming strata down to and including the stratum immediately below the coal seam to be mined;

623.200. Determining whether reclamation as required by R645-301 and R645-302 can be accomplished; and

623.300. For the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES preparing the subsidence control plan described under R645-301-525 and R645-521-142.

624. Geologic information will include, at a minimum, the following:

624.100. A description of the geology of the proposed permit and adjacent areas down to and including the deeper of either the stratum immediately below the lowest coal seam to be mined or any aquifer below the lowest coal seam to be mined which may be adversely impacted by mining. This description will include the regional and structural geology of the permit and adjacent areas, and other parameters which influence the required reclamation and it will also show how the regional and structural geology may affect the occurrence, availability, movement, quantity and quality of potentially impacted surface and ground water. It will be based on:

624.110. The cross sections, maps, and plans required by R645-301-622.100 through R645-301-622.400.

624.120. The information obtained under R645-301-624.200, R645-301-624.300 and R645-301-625; and

624.130. Geologic literature and practices.

624.200. For the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES, any portion of a permit area in which the strata down to the coal seam to be mined will be removed or are already exposed, and for the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES, samples will be collected and analyzed from test borings; drill cores; or fresh, unweathered,

uncontaminated samples from rock outcrops down to and including the deeper of either the stratum immediately below the lowest coal seam to be mined or any aquifer below the lowest coal seam to be mined which may be adversely impacted by mining. The analyses will result in the following:

624.210. Logs showing the lithologic characteristics including physical properties and thickness of each stratum and location of ground water where occurring;

624.220. Chemical analyses identifying those strata that may contain acid- or toxic-forming, or alkalinity-producing materials and to determine their content except that the Division may find that the analysis for alkalinity-producing material is unnecessary; and

624.230. Chemical analysis of the coal seam for acid- or toxic-forming materials, including the total sulfur and pyritic sulfur, except that the Division may find that the analysis of pyritic sulfur content is unnecessary.

624.300. For lands within the permit and adjacent areas of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES where the strata above the coal seam to be mined will not be removed, samples will be collected and analyzed from test borings or drill cores to provide the following data:

624.310. Logs of drill holes showing the lithologic characteristics, including physical properties and thickness of each stratum that may be impacted, and location of ground water where occurring;

624.320. Chemical analyses for acid- or toxic-forming or alkalinity-producing materials and their content in the strata immediately above and below the coal seam to be mined;

624.330. Chemical analyses of the coal seam for acid- or toxic-forming materials, including the total sulfur and pyritic sulfur, except that the Division may find that the analysis of pyritic sulfur content is unnecessary; and

624.340. For standard room and pillar mining operations, the thickness and engineering properties of clays of soft rock such as clay shale, if any, in the stratum immediately above and below each coal seam to be mined.

625. If determined to be necessary to protect the hydrologic balance, to minimize or prevent subsidence, or to meet the performance standards of R645-301 and R645-302, the Division may require the collection, analysis and description of geologic information in addition to that required by R645-301-624.

626. An applicant may request the Division to waive in whole or in part the requirements of R645-301-624.200 and R645-301-624.300. The waiver may be granted only if the Division finds in writing that the collection and analysis of such data is unnecessary because other information having equal value or effect is available to the Division in a satisfactory form.

627. An application for a permit to conduct UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES will include, at a minimum, a description of overburden thickness and lithology.

630. Operation Plan.

631. Casing and Sealing of Exploration Holes and Boreholes. Each permit application will include a description of the methods used to backfill, plug, case, cap, seal or otherwise manage exploration holes or boreholes to prevent acid or toxic drainage from entering water resources, minimize disturbance to the prevailing hydrologic balance and to ensure the safety of people, livestock, fish and wildlife, and machinery in the permit and adjacent area. Each exploration hole or borehole that is uncovered or exposed by coal mining and reclamation operations within the permit area will be permanently closed, unless approved for water monitoring or otherwise managed in a manner approved by the Division. Use of an exploration borehole as a monitoring or water well must meet the provisions of R645-301-731. The requirements of R645-301-631 do not apply to boreholes drilled for the purpose

of blasting.

631.100. Temporary Casing and Sealing of Drilled Holes. Each exploration borehole, other drill hole or borehole which has been identified in the approved permit application for use to return underground development waste, coal processing waste or water to underground workings or to be used to monitor ground water conditions will be temporarily sealed before use and for the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES, protected during use by barricades, or fences, or other protective devices approved by the Division. These protective devices will be periodically inspected and maintained in good operating condition by the operator conducting surface coal mining and reclamation activities.

631.200. Permanent Casing and Sealing of Exploration Holes and Boreholes. When no longer needed for monitoring or other use approved by the Division upon a finding of no adverse environmental or health and safety effect, or unless approved for transfer as a water well under R645-301-731.400, each exploration hole or borehole will be plugged, capped, sealed, backfilled or otherwise properly managed under R645-301-631 and consistent with 30 CFR 75.1711. Permanent closure methods will be designed to prevent access to the mine workings by people, livestock, fish and wildlife, and machinery and to keep acid or other toxic drainage from entering water resources.

632. Subsidence Monitoring. Each application for a permit to conduct UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES will, except where planned subsidence is projected to be used, include as part of the subsidence monitoring plan described under R645-301-525:

632.100. A determination of the commencement and degree of subsidence so other appropriate measures can be taken to prevent or reduce material damage; and

632.200. A map showing the locations of subsidence monitoring points within and adjacent to the permit area.

640. Performance Standards.

641. All exploration holes and boreholes will be permanently cased and sealed according to the requirements of R645-301-631 and R645-301-631.200.

642. All monuments and surface markers used as subsidence monitoring points and identified under R645-301-632.200 will be reclaimed in accordance with R645-301-521.210.

R645-301-700. Hydrology.

710. Introduction.

711. General Requirements. Each permit application will include descriptions of:

711.100. Existing hydrologic resources as given under R645-301-720.

711.200. Proposed operations and potential impacts to the hydrologic balance as given under R645-301-730.

711.300. The methods and calculations utilized to achieve compliance with hydrologic design criteria and plans given under R645-301-740.

711.400. Applicable hydrologic performance standards as given under R645-301-750.

711.500. Reclamation activities as given under R645-301-760.

712. Certification. All cross sections, maps and plans required by R645-301-722 as appropriate, and R645-301-731.700 will be prepared and certified according to R645-301-512.

713. Inspection. Impoundments will be inspected as described under R645-301-514.300.

720. Environmental Description.

721. General Requirements. Each permit application will include a description of the existing, premining hydrologic

resources within the proposed permit and adjacent areas that may be affected or impacted by the proposed coal mining and reclamation operation.

722. Cross Sections and Maps. The application will include cross sections and maps showing:

722.100. Location and extent of subsurface water, if encountered, within the proposed permit or adjacent areas. For UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES, location and extent will include, but not limited to areal and vertical distribution of aquifers, and portrayal of seasonal differences of head in different aquifers on cross-sections and contour maps;

722.200. Location of surface water bodies such as streams, lakes, ponds and springs, constructed or natural drains, and irrigation ditches within the proposed permit and adjacent areas;

722.300. Elevations and locations of monitoring stations used to gather baseline data on water quality and quantity in preparation of the application;

722.400. Location and depth, if available, of water wells in the permit area and adjacent area; and

722.500. Sufficient slope measurements or contour maps to adequately represent the existing land surface configuration of proposed disturbed areas for UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES and the proposed permit area for SURFACE COAL MINING AND RECLAMATION ACTIVITIES will be measured and recorded to take into account natural variations in slope, to provide accurate representation of the range of natural slopes and reflect geomorphic differences of the area to be disturbed.

723. Sampling and Analysis. All water quality analyses performed to meet the requirements of R645-301-723 through R645-301-724.300, R645-301-724.500, R645-301-725 through R645-301-731, and R645-301-731.210 through R645-301-731.223 will be conducted according to the methodology in the current edition of "Standard Methods for the Examination of Water and Wastewater" or the methodology in 40 CFR Parts 136 and 434. Water quality sampling performed to meet the requirements of R645-301-723 through R645-301-724.300, R645-301-724.500, R645-301-725 through R645-301-731, and R645-301-731.210 through R645-301-731.223 will be conducted according to either methodology listed above when feasible. "Standard Methods for the Examination of Water and Wastewater" is a joint publication of the American Public Health Association, the American Water Works Association, and the Water Pollution Control Federation and is available from the American Public Health Association, 1015 Fifteenth Street, NW, Washington, D. C. 20036.

724. Baseline Information. The application will include the following baseline hydrologic, geologic and climatologic information, and any additional information required by the Division.

724.100. Ground Water Information. The location and ownership for the permit and adjacent areas of existing wells, springs and other ground-water resources, seasonal quality and quantity of ground water, and usage. Water quality descriptions will include, at a minimum, total dissolved solids or specific conductance corrected to 25 degrees C, pH, total iron and total manganese. Ground-water quantity descriptions will include, at a minimum, approximate rates of discharge or usage and depth to the water in the coal seam, and each water-bearing stratum above and potentially impacted stratum below the coal seam.

724.200. Surface water information. The name, location, ownership and description of all surface-water bodies such as streams, lakes and impoundments, the location of any discharge into any surface-water body in the proposed permit and adjacent areas, and information on surface-water quality and quantity sufficient to demonstrate seasonal variation and water usage. Water quality descriptions will include, at a minimum, baseline information on total suspended solids, total dissolved solids or

specific conductance corrected to 25 degrees C, pH, total iron and total manganese. Baseline acidity and alkalinity information will be provided if there is a potential for acid drainage from the proposed mining operation. Water quantity descriptions will include, at a minimum, baseline information on seasonal flow rates.

724.300. Geologic Information. Each application will include geologic information in sufficient detail, as given under R645-301-624, to assist in:

724.310. Determining the probable hydrologic consequences of the operation upon the quality and quantity of surface and ground water in the permit and adjacent areas, including the extent to which surface- and ground-water monitoring is necessary; and

724.320. Determining whether reclamation as required by the R645 Rules can be accomplished and whether the proposed operation has been designed to prevent material damage to the hydrologic balance outside the permit area.

724.400. Climatological Information.

724.410. When requested by the Division, the permit application will contain a statement of the climatological factors that are representative of the proposed permit area, including:

724.411. The average seasonal precipitation;

724.412. The average direction and velocity of prevailing winds; and

724.413. Seasonal temperature ranges.

724.420. The Division may request such additional data as deemed necessary to ensure compliance with the requirements of R645-301 and R645-302.

724.500. Supplemental information. If the determination of the PHC required by R645-301-728 indicates that adverse impacts on or off the proposed permit area may occur to the hydrologic balance, or that acid-forming or toxic-forming material is present that may result in the contamination of ground-water or surface-water supplies, then information supplemental to that required under R645-301-724.100 and R645-301-724.200 will be provided to evaluate such probable hydrologic consequences and to plan remedial and reclamation activities. Such supplemental information may be based upon drilling, aquifer tests, hydrogeologic analysis of the water-bearing strata, flood flows, or analysis of other water quality or quantity characteristics.

724.700. Each permit application that proposes to conduct coal mining and reclamation operations within a valley holding a stream or in a location where the permit area or adjacent area includes any stream will meet the requirements of R645-302-320.

725. Baseline Cumulative Impact Area Information.

725.100. Hydrologic and geologic information for the cumulative impact area necessary to assess the probable cumulative hydrologic impacts of the proposed coal mining and reclamation operation and all anticipated coal mining and reclamation operations on surface- and ground-water systems as required by R645-301-729 will be provided to the Division if available from appropriate federal or state agencies.

725.200. If this information is not available from such agencies, then the applicant may gather and submit this information to the Division as part of the permit application.

725.300. The permit will not be approved until the necessary hydrologic and geologic information is available to the Division.

726. Modeling. The use of modeling techniques, interpolation or statistical techniques may be included as part of the permit application, but actual surface- and ground-water information may be required by the Division for each site even when such techniques are used.

727. Alternative Water Source Information. If the probable hydrologic consequences determination required by R645-301-728 indicates that the proposed SURFACE COAL

MINING AND RECLAMATION ACTIVITY may proximately result in contamination, diminution, or interruption of an underground or surface source of water within the proposed permit or adjacent areas which is used for domestic, agricultural, industrial or other legitimate purpose, then the application will contain information on water availability and alternative water sources, including the suitability of alternative water sources for existing premining uses and approved postmining land uses.

728. Probable Hydrologic Consequences (PHC) Determination.

728.100. The permit application will contain a determination of the PHC of the proposed coal mining and reclamation operation upon the quality and quantity of surface and ground water under seasonal flow conditions for the proposed permit and adjacent areas.

728.200. The PHC determination will be based on baseline hydrologic, geologic and other information collected for the permit application and may include data statistically representative of the site.

728.300. The PHC determination will include findings on:

728.310. Whether adverse impacts may occur to the hydrologic balance;

728.320. Whether acid-forming or toxic-forming materials are present that could result in the contamination of surface- or ground-water supplies;

728.330. What impact the proposed coal mining and reclamation operation will have on:

728.331. Sediment yield from the disturbed area;

728.332. Acidity, total suspended and dissolved solids and other important water quality parameters of local impact;

728.333. Flooding or streamflow alteration;

728.334. Ground-water and surface-water availability; and

728.335. Other characteristics as required by the Division; and

728.340. Whether the proposed SURFACE COAL MINING AND RECLAMATION ACTIVITY will proximately result in contamination, diminution or interruption of an underground or surface source of water within the proposed permit or adjacent areas which is used for domestic, agricultural, industrial or other legitimate purpose; Or

728.350. Whether the UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES conducted after October 24, 1992 may result in contamination, diminution or interruption of State-appropriated Water in existence within the proposed permit or adjacent areas at the time the application is submitted.

728.400. An application for a permit revision will be reviewed by the Division to determine whether a new or updated PHC determination will be required.

729. Cumulative Hydrologic Impact Assessment (CHIA).

729.100. The Division will provide an assessment of the probable cumulative hydrologic impacts of the proposed coal mining and reclamation operation and all anticipated coal mining and reclamation operations upon surface- and ground-water systems in the cumulative impact area. The CHIA will be sufficient to determine, for purposes of permit approval whether the proposed coal mining and reclamation operation has been designed to prevent material damage to the hydrologic balance outside the permit area. The Division may allow the applicant to submit data and analyses relevant to the CHIA with the permit application.

729.200. An application for a permit revision will be reviewed by the Division to determine whether a new or updated CHIA will be required.

730. Operation Plan.

731. General Requirements. The permit application will include a plan, with maps and descriptions, indicating how the relevant requirements of R645-301-730, R645-301-740, R645-301-750 and R645-301-760 will be met. The plan will be

specific to the local hydrologic conditions. It will contain the steps to be taken during coal mining and reclamation operations through bond release to minimize disturbance to the hydrologic balance within the permit and adjacent areas; to prevent material damage outside the permit area; to support approved postmining land use in accordance with the terms and conditions of the approved permit and performance standards of R645-301-750; to comply with the Clean Water Act (33 U.S.C. 1251 et seq.); and to meet applicable federal and Utah water quality laws and regulations. The plan will include the measures to be taken to: avoid acid or toxic drainage; prevent to the extent possible using the best technology currently available, additional contributions of suspended solids to streamflow; provide water treatment facilities when needed; and control drainage. For the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES the plan will include measures to be taken to protect or replace water rights and restore approximate premining recharge capacity. The plan will specifically address any potential adverse hydrologic consequences identified in the PHC determination prepared under R645-301-728 and will include preventative and remedial measures.

The Division may require additional preventative, remedial or monitoring measures to assure that material damage to the hydrologic balance outside the permit area is prevented. Coal mining and reclamation operations that minimize water pollution and changes in flow will be used in preference to water treatment.

731.100. Hydrologic-Balance Protection.

731.110. Ground-Water Protection. In order to protect the hydrologic balance, coal mining and reclamation operations will be conducted according to the plan approved under R645-301-731 and the following:

731.111. Ground-water quality will be protected by handling earth materials and runoff in a manner that minimizes acidic, toxic or other harmful infiltration to ground-water systems and by managing excavations and other disturbances to prevent or control the discharge of pollutants into the ground water; and

731.112. For the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES ground-water quantity will be protected by handling earth materials and runoff in a manner that will restore approximate premining recharge capacity of the reclaimed area as a whole, excluding coal mine waste disposal areas and fills, so as to allow the movement of water to the ground-water system.

731.120. Surface-Water Protection. In order to protect the hydrologic balance, coal mining and reclamation operations will be conducted according to the plan approved under R645-301-731 and the following:

731.121. Surface-water quality will be protected by handling earth materials, ground-water discharges and runoff in a manner that minimizes the formation of acidic or toxic drainage; prevents, to the extent possible using the best technology currently available, additional contributions of suspended solids to streamflow outside the permit area; and, otherwise prevent water pollution. If drainage control, restabilization and revegetation of disturbed areas, diversion of runoff, mulching or other reclamation and remedial practices are not adequate to meet the requirements of R645-301-731.100 through R645-301-731.522, R645-301-731.800 and R645-301-751, the operator will use and maintain the necessary water treatment facilities or water quality controls; and

731.122. Surface-water quantity and flow rates will be protected by handling earth materials and runoff in accordance with the steps outlined in the plan approved under R645-301-731.

731.200. Water Monitoring.

731.210. Ground-Water Monitoring. Ground-water monitoring will be conducted according to the plan approved

under R645-301-731.200 and the following:

731.211. The permit application will include a ground-water monitoring plan based upon the PHC determination required under R645-301-728 and the analysis of all baseline hydrologic, geologic and other information in the permit application. The plan will provide for the monitoring of parameters that relate to the suitability of the ground water for current and approved postmining land uses and to the objectives for protection of the hydrologic balance set forth in R645-301-731. It will identify the quantity and quality parameters to be monitored, sampling frequency and site locations. It will describe how these data may be used to determine the impacts of the operation upon the hydrologic balance. At a minimum, total dissolved solids or specific conductance corrected to 25 degrees C, pH, total iron, total manganese and water levels will be monitored;

731.212. Ground-water will be monitored and data will be submitted at least every three months for each monitoring location. Monitoring submittals will include analytical results from each sample taken during the approved reporting period. When the analysis of any ground-water sample indicates noncompliance with the permit conditions, then the operator will promptly notify the Division and immediately take the actions provided for in R645-300-145 and R645-301-731;

731.213. If an applicant can demonstrate by the use of the PHC determination and other available information that a particular water-bearing stratum in the proposed permit and adjacent areas is not one which serves as an aquifer which significantly ensures the hydrologic balance within the cumulative impact area, then monitoring of that stratum may be waived by the Division;

731.214. Ground-water monitoring will proceed through mining and continue during reclamation until bond release. Consistent with the procedures of R645-303-220 through R645-303-228, the Division may modify the monitoring requirements including the parameters covered and the sampling frequency if the operator demonstrates, using the monitoring data obtained under R645-301-731.214 that:

731.214.1. The coal mining and reclamation operation has minimized disturbance to the prevailing hydrologic balance in the permit and adjacent areas and prevented material damage to the hydrologic balance outside the permit area; water quantity and quality are suitable to support approved postmining land uses and the SURFACE COAL MINING AND RECLAMATION ACTIVITY has protected or replaced the water rights of other users; or

731.214.2. Monitoring is no longer necessary to achieve the purposes set forth in the monitoring plan approved under R645-301-731.211.

731.215. Equipment, structures and other devices used in conjunction with monitoring the quality and quantity of ground water on-site and off-site will be properly installed, maintained and operated and will be removed by the operator when no longer needed.

731.220. Surface-Water Monitoring. Surface-water monitoring will be conducted according to the plan approved under R645-301-731.220 and the following:

731.221. The permit application will include a surface-water monitoring plan based upon the PHC determination required under R645-301-728 and the analysis of all baseline hydrologic, geologic and other information in the permit application. The plan will provide for the monitoring of parameters that relate to the suitability of the surface water for current and approved postmining land uses and to the objectives for protection of the hydrologic balance as set forth in R645-301-731 as well as the effluent limitations found in R645-301-751;

731.222. The plan will identify the surface water quantity and quality parameters to be monitored, sampling frequency and

site locations. It will describe how these data may be used to determine the impacts of the operation upon the hydrologic balance:

731.222.1. At all monitoring locations in streams, lakes and impoundments, that are potentially impacted or into which water will be discharged and at upstream monitoring locations, the total dissolved solids or specific conductance corrected to 25 degrees C, total suspended solids, pH, total iron, total manganese and flow will be monitored; and

731.222.2. For point-source discharges, monitoring will be conducted in accordance with 40 CFR Parts 122 and 123, R645-301-751 and as required by the Utah Division of Environmental Health for National Pollutant Discharge Elimination System (NPDES) permits;

731.223. Surface-water monitoring data will be submitted at least every three months for each monitoring location. Monitoring submittals will include analytical results from each sample taken during the approved reporting period. When the analysis of any surface water sample indicates noncompliance with the permit conditions, the operator will promptly notify the Division and immediately take the actions provided for in R645-300-145 and R645-301-731. The reporting requirements of this paragraph do not exempt the operator from meeting any National Pollutant Discharge Elimination System (NPDES) reporting requirements;

731.224. Surface-water monitoring will proceed through mining and continue during reclamation until bond release. Consistent with R645-303-220 through R645-303-228, the Division may modify the monitoring requirements, except those required by the Utah Division of Environmental Health, including the parameters covered and sampling frequency if the operator demonstrates, using the monitoring data obtained under R645-301-731.224 that:

731.224.1. The operator has minimized disturbance to the hydrologic balance in the permit and adjacent areas and prevented material damage to the hydrologic balance outside the permit area; water quantity and quality are suitable to support approved postmining land uses and the SURFACE COAL MINING AND RECLAMATION ACTIVITY has protected or replaced the water rights of other users; or

731.224.2. Monitoring is no longer necessary to achieve the purposes set forth in the monitoring plan approved under R645-301-731.221.

731.225. Equipment, structures and other devices used in conjunction with monitoring the quality and quantity of surface water on-site and off-site will be properly installed, maintained and operated and will be removed by the operator when no longer needed.

731.300. Acid- and Toxic-Forming Materials.

731.310. Drainage from acid- and toxic-forming materials and underground development waste into surface water and ground water will be avoided by:

731.311. Identifying and burying and/or treating, when necessary, materials which may adversely affect water quality, or be detrimental to vegetation or to public health and safety if not buried and/or treated; and

731.312. Storing materials in a manner that will protect surface water and ground water by preventing erosion, the formation of polluted runoff and the infiltration of polluted water. Storage will be limited to the period until burial and/or treatment first become feasible, and so long as storage will not result in any risk of water pollution or other environmental damage.

731.320. Storage, burial or treatment practices will be consistent with other material handling and disposal provisions of R645 Rules.

731.400. Transfer of Wells. Before final release of bond, exploratory or monitoring wells will be sealed in a safe and environmentally sound manner in accordance with R645-301-

631, R645-301-738, and R645-301-765. With the prior approval of the Division, wells may be transferred to another party for further use. However, at a minimum, the conditions of such transfer will comply with Utah and local laws and the permittee will remain responsible for the proper management of the well until bond release in accordance with R645-301-529, R645-301-551, R645-301-631, R645-301-738, and R645-301-765.

731.500. Discharges.

731.510. Discharges into an underground mine.

731.511. Discharges into an underground mine are prohibited, unless specifically approved by the Division after a demonstration that the discharge will:

731.511.1. Minimize disturbance to the hydrologic balance on the permit area, prevent material damage outside the permit area and otherwise eliminate public hazards resulting from coal mining and reclamation operations;

731.511.2. Not result in a violation of applicable water quality standards or effluent limitations;

731.511.3. Be at a known rate and quality which will meet the effluent limitations of R645-301-751 for pH and total suspended solids, except that the pH and total suspended solids limitations may be exceeded, if approved by the Division; and

731.511.4. Meet with the approval of MSHA.

731.512. Discharges will be limited to the following:

731.512.1. Water;

731.512.2. Coal processing waste;

731.512.3. Fly ash from a coal fired facility;

731.512.4. Sludge from an acid-mine-drainage treatment facility;

731.512.5. Flue-gas desulfurization sludge;

731.512.6. Inert materials used for stabilizing underground mines; and

731.512.7. Underground mine development wastes.

731.513. Water from the underground workings of an UNDERGROUND COAL MINING AND RECLAMATION ACTIVITY may be diverted into other underground workings according to the requirements of R645-301-731.100 through R645-301-731.522 and R645-301-731.800.

731.520. Gravity Discharges from UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES.

731.521. Surface entries and accesses to underground workings will be located and managed to prevent or control gravity discharge of water from the mine. Gravity discharges of water from an underground mine, other than a drift mine subject to R645-301-731.522, may be allowed by the Division if it is demonstrated that the untreated or treated discharge complies with the performance standards of R645-301 and R645-302 and any additional NPDES permit requirements.

731.522. Notwithstanding anything to the contrary in R645-301-731.521, the surface entries and accesses of drift mines first used after January 21, 1981 and located in acid-producing or iron-producing coal seams will be located in such a manner as to prevent any gravity discharge from the mine.

731.530. State-appropriated water supply. The permittee will promptly replace any State-appropriated water supply that is contaminated, diminished or interrupted by UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES conducted after October 24, 1992, if the affected water supply was in existence before the date the Division received the permit application for the activities causing the loss, contamination or interruption. The baseline hydrologic and geologic information required in R645-301-700, will be used to determine the impact of mining activities upon the water supply.

731.600. Stream Buffer Zones.

731.610. No land within 100 feet of a perennial stream or an intermittent stream will be disturbed by coal mining and reclamation operations, unless the Division specifically authorizes coal mining and reclamation operations closer to, or

through, such a stream. The Division may authorize such activities only upon finding that:

731.611. Coal mining and reclamation operations will not cause or contribute to the violation of applicable Utah or federal water quality standards and will not adversely affect the water quantity and quality or other environmental resources of the stream; and

731.612. If there will be a temporary or permanent stream channel diversion, it will comply with R645-301-742.300.

731.620. The area not to be disturbed will be designated as a buffer zone, and the operator will mark it as specified in R645-301-521.260.

731.700. Cross Sections and Maps. Each application will contain for the proposed permit area:

731.710. A map showing the locations of water supply intakes for current users of surface water flowing into, out of and within a hydrologic area defined by the Division, and those surface waters which will receive discharges from affected areas in the proposed permit area;

731.720. A map showing the locations of each water diversion, collection, conveyance, treatment, storage and discharge facility to be used. The map will be prepared and certified according to R645-301-512;

731.730. A map showing locations and elevations of each station to be used for water monitoring during coal mining and reclamation operations. The map will be prepared and certified according to R645-301-512;

731.740. A map showing the locations of each existing and proposed sedimentation pond, impoundment and coal processing waste bank, dam or embankment. The map will be prepared and certified according to R645-301-512;

731.750. Cross sections for each existing and proposed sedimentation pond, impoundment and coal processing waste bank, dam or embankment. The cross sections will be prepared and certified according to R645-301-512.200; and

731.760. Other relevant cross sections and maps required by the Division depending on the structures and facilities located in the permit area.

731.800. Water Rights and Replacement. Any person who conducts SURFACE COAL MINING AND RECLAMATION ACTIVITIES will replace the water supply of an owner of interest in real property who obtains all or part of his or her supply of water for domestic, agricultural, industrial, or other legitimate use from an underground or surface source, where the water supply has been adversely impacted by contamination, diminution, or interruption proximately resulting from the surface mining activities. Baseline hydrologic information required in R645-301-624.100 through R645-301-624.200, R645-301-625, R645-301-626, R645-301-723 through R645-301-724.300, R645-301-724.500, R645-301-725 through R645-301-731, and R645-301-731.210 through R645-301-731.223 will be used to determine the extent of the impact of mining upon ground water and surface water.

732. Sediment Control Measures.

732.100. Siltation Structures. Siltation structures will be constructed and maintained to comply with R645-301-742.214. Any siltation structure that impounds water will be constructed and maintained to comply with R645-301-512.240, R645-301-514.300, R645-301-515.200, R645-301-533.100 through R645-301-533.600, R645-301-733.220 through R645-301-733.224, and R645-301-743.

732.200. Sedimentation Ponds.

732.210. Sedimentation ponds whether temporary or permanent, will be designed in compliance with the requirements of R645-301-356.300, R645-301-356.400, R645-301-513.200, R645-301-742.200 through R645-301-742.240, and R645-301-763. Any sedimentation pond or earthen structure which will remain on the proposed permit area as a permanent water impoundment will also be constructed and

maintained to comply with the requirements of R645-301-743, R645-301-533.100 through R645-301-533.600, R645-301-512.240, R645-301-514.310 through R645-301-514.321 and R645-301-515.200.

732.220. Each plan will, at a minimum, comply with the MSHA requirements given under R645-301-513.100 and R645-301-513.200.

732.300. Diversions. All diversions will be constructed and maintained to comply with the requirements of R645-301-742.100 and R645-301-742.300.

732.400. Road Drainage. All roads will be constructed, maintained and reconstructed to comply with R645-301-742.400.

732.410. The permit application will contain a description of measures to be taken to obtain Division approval for alteration or relocation of a natural drainageway under R645-301-358, R645-301-512.250, R645-301-527.100, R645-301-527.230, R645-301-534.100, R645-301-534.200, R645-301-534.300, R645-301-542.600, R645-301-742.410, R645-301-742.420, R645-301-752.200, and R645-301-762.

732.420. The permit application will contain a description of measures, other than use of a rock headwall, to be taken to protect the inlet end of a ditch relief culvert, for Division approval under R645-301-358, R645-301-512.250, R645-301-527.100, R645-301-527.230, R645-301-534.100, R645-301-534.200, R645-301-534.300, R645-301-542.600, R645-301-742.410, R645-301-742.420, R645-301-752.200, and R645-301-762.

733. Impoundments.

733.100. General Plans. Each permit application will contain a general plan and detailed design plans for each proposed water impoundment within the proposed permit area. Each general plan will:

733.110. Be prepared and certified as described under R645-301-512;

733.120. Contain maps and cross sections;

733.130. Contain a narrative that describes the structure;

733.140. Contain the results of a survey as described under R645-301-531;

733.150. Contain preliminary hydrologic and geologic information required to assess the hydrologic impact of the structure; and

733.160. Contain a certification statement which includes a schedule setting forth the dates when any detailed design plans for structures that are not submitted with the general plan will be submitted to the Division. The Division will have approved, in writing, the detailed design plan for a structure before construction of the structure begins.

733.200. Permanent and Temporary Impoundments.

733.210. Permanent and temporary impoundments will be designed to comply with the requirements of R645-301-512.240, R645-301-514.300, R645-301-515.200, R645-301-533.100 through R645-301-533.600, R645-301-733.220 through R645-301-733.226, R645-301-743.240, and R645-301-743. Each plan for an impoundment meeting the size or other criteria of the Mine Safety and Health Administration will comply with the requirements of 30 CFR 77.216-1 and 30 CFR 77.216-2. The plan required to be submitted to the District Manager of MSHA under 30 CFR 77.216 will be submitted to the Division as part of the permit application package. For impoundments not included in R645-301-533.610 the Division may establish through the State program approval process engineering design standards that ensure stability comparable to a 1.3 minimum static safety factor in lieu of engineering tests to establish compliance with the minimum static safety factor of 1.3 specified in R645-301-533.110.

733.220. A permanent impoundment of water may be created, if authorized by the Division in the approved permit based upon the following demonstration:

733.221. The size and configuration of such impoundment will be adequate for its intended purposes;

733.222. The quality of impounded water will be suitable on a permanent basis for its intended use and, after reclamation, will meet applicable Utah and federal water quality standards, and discharges from the impoundment will meet applicable effluent limitations and will not degrade the quality of receiving water below applicable Utah and federal water quality standards;

733.223. The water level will be sufficiently stable and be capable of supporting the intended use;

733.224. Final grading will provide for adequate safety and access for proposed water users;

733.225. The impoundment will not result in the diminution of the quality and quantity of water utilized by adjacent or surrounding landowners for agricultural, industrial, recreational or domestic uses; and

733.226. The impoundment will be suitable for the approved postmining land use.

733.230. The Division may authorize the construction of temporary impoundments as part of coal mining and reclamation operations.

733.240. If any examination or inspection discloses that a potential hazard exists, the person who examined the impoundment will promptly inform the Division according to R645-301-515.200.

734. Discharge Structures. Discharge structures will be constructed and maintained to comply with R645-301-744.

735. Disposal of Excess Spoil. Areas designated for the disposal of excess spoil and excess spoil structures will be constructed and maintained to comply with R645-301-745.

736. Coal Mine Waste. Areas designated for the disposal of coal mine waste and coal mine waste structures will be constructed and maintained to comply with R645-301-746.

737. Noncoal Mine Waste. Noncoal mine waste will be stored and final disposal of noncoal mine waste will comply with R645-301-747.

738. Temporary Casing and Sealing of Wells. Each well which has been identified in the approved permit application to be used to monitor ground water conditions will comply with R645-301-748 and be temporarily sealed before use and for the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES protected during use by barricades, or fences, or other protective devices approved by the Division. These devices will be periodically inspected and maintained in good operating condition by the operator conducting SURFACE COAL MINING AND RECLAMATION ACTIVITIES.

740. Design Criteria and Plans.

741. General Requirements. Each permit application will include site-specific plans that incorporate minimum design criteria as set forth in R645-301-740 for the control of drainage from disturbed and undisturbed areas.

742. Sediment Control Measures.

742.100. General Requirements.

742.110. Appropriate sediment control measures will be designed, constructed and maintained using the best technology currently available to:

742.111. Prevent, to the extent possible, additional contributions of sediment to stream flow or to runoff outside the permit area;

742.112. Meet the effluent limitations under R645-301-751; and

742.113. Minimize erosion to the extent possible.

742.120. Sediment control measures include practices carried out within and adjacent to the disturbed area. The sedimentation storage capacity of practices in and downstream from the disturbed areas will reflect the degree to which successful mining and reclamation techniques are applied to reduce erosion and control sediment. Sediment control

measures consist of the utilization of proper mining and reclamation methods and sediment control practices, singly or in combination. Sediment control methods include, but are not limited to:

742.121. Retaining sediment within disturbed areas;

742.122. Diverting runoff away from disturbed areas;

742.123. Diverting runoff using protected channels or pipes through disturbed areas so as not to cause additional erosion;

742.124. Using straw dikes, riprap, check dams, mulches, vegetative sediment filters, dugout ponds and other measures that reduce overland flow velocities, reduce runoff volumes or trap sediment;

742.125. Treating with chemicals; and

742.126. For the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES, treating mine drainage in underground sumps.

742.200. Siltation Structures. Siltation structures shall be designed in compliance with the requirements of R645-301-742.

742.210. General Requirements.

742.211. Additional contributions of suspended solids and sediment to streamflow or runoff outside the permit area will be prevented to the extent possible using the best technology currently available.

742.212. Siltation structures for an area will be constructed before beginning any coal mining and reclamation operations in that area and, upon construction, will be certified by a qualified registered professional engineer to be constructed as designed and as approved in the reclamation plan.

742.213. Any siltation structures which impounds water will be designed, constructed and maintained in accordance with R645-301-512.240, R645-301-514.300, R645-301-515.200, R645-301-533.100 through R645-301-533.600, R645-301-733.220 through R645-301-733.224, and R645-301-743.

742.214. For the purposes of UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES, any point-source discharge of water from underground workings to surface waters which does not meet the effluent limitations of R645-301-751 will be passed through a siltation structure before leaving the permit area.

742.220. Sedimentation Ponds.

742.221. Sedimentation ponds, when used, will:

742.221.1. Be used individually or in series;

742.221.2. Be located as near as possible to the disturbed area and out of perennial streams unless approved by the Division; and

742.221.3. Be designed, constructed, and maintained to:

742.221.31. Provide adequate sediment storage volume;

742.221.32. Provide adequate detention time to allow the effluent from the ponds to meet Utah and federal effluent limitations;

742.221.33. Contain or treat the 10-year, 24-hour precipitation event ("design event") unless a lesser design event is approved by the Division based on terrain, climate, or other site-specific conditions and on a demonstration by the operator that the effluent limitations of R645-301-751 will be met;

742.221.34. Provide a nonclogging dewatering device adequate to maintain the detention time required under R645-301-742.221.32.

742.221.35. Minimize, to the extent possible, short circuiting;

742.221.36. Provide periodic sediment removal sufficient to maintain adequate volume for the design event;

742.221.37. Ensure against excessive settlement;

742.221.38. Be free of sod, large roots, frozen soil, and acid- or toxic forming coal-processing waste; and

742.221.39. Be compacted properly.

742.222. Sedimentation ponds meeting the size or other qualifying criteria of the MSHA, 30 CFR 77.216(a) will comply

with all the requirements of that section, and will have a single spillway or principal and emergency spillways that in combination will safely pass a 100-year, 6-hour precipitation event or greater event as demonstrated to be necessary by the Division.

742.223. Sedimentation ponds not meeting the size or other qualifying criteria of the MSHA, 30 CFR 77.216(a) will provide a combination of principal and emergency spillways that will safely discharge a 25-year, 6-hour precipitation event or greater event as demonstrated to be needed by the Division. Such ponds may use a single open channel spillway if the spillway is:

742.223.1. Of nonerodible construction and designed to carry sustained flows; or

742.223.2. Earth- or grass-lined and designed to carry short-term infrequent flows at non-erosive velocities where sustained flows are not expected.

742.224. In lieu of meeting the requirements of R645-301-742.223.1 and 742.223.2 the Division may approve a temporary impoundment as a sedimentation pond that relies primarily on storage to control the runoff from the design precipitation event when it is demonstrated by the operator and certified by a qualified registered professional engineer in accordance with R645-301-512.200 that the sedimentation pond will safely control the design precipitation event. The water will be removed from the pond in accordance with current, prudent, engineering practices and any sediment pond so used will not be located where failure would be expected to cause loss of life or serious property damage.

742.225. An exception to the sediment pond location guidance in R645-301-742.224 may be allowed where:

742.225.1. Impoundments meeting the NRCS Class B or C criteria for dams in TR-60, or the size or other criteria of 30 CFR Sec. 77.216(a) shall be designed to control the precipitation of the probable maximum precipitation of a 6-hour event, or greater event specified by the Division.

742.225.2. Impoundments not included in R645-301-742.225.1 shall be designed to control the precipitation of the 100-year 6-hour event, or greater event if specified by the Division.

742.230. Other Treatment Facilities.

742.231. Other treatment facilities will be designed to treat the 10-year, 24-hour precipitation event unless a lesser design event is approved by the Division based on terrain, climate, other site-specific conditions and a demonstration by the operator that the effluent limitations of R645-301-751 will be met.

742.232. Other treatment facilities will be designed in accordance with the applicable requirements of R645-301-742.220.

742.240. Exemptions. Exemptions to the requirements of R645-301-742.200 and R645-301-763 may be granted if the disturbed drainage area within the total disturbed area is small and the operator demonstrates that siltation structures and alternate sediment control measures are not necessary for drainage from the disturbed areas to meet the effluent limitations under R645-301-751 or the applicable Utah and federal water quality standards for the receiving waters.

742.300. Diversions.

742.310. General Requirements.

742.311. With the approval of the Division, any flow from mined areas abandoned before May 3, 1978, and any flow from undisturbed areas or reclaimed areas, after meeting the criteria of R645-301-356.300, R645-301-356.400, R645-301-513.200, R645-301-742.200 through R645-301-742.240, and R645-301-763 for siltation structure removal, may be diverted from disturbed areas by means of temporary or permanent diversions. All diversions will be designed to minimize adverse impacts to the hydrologic balance within the permit and adjacent areas, to

prevent material damage outside the permit area and to assure the safety of the public. Diversions will not be used to divert water into underground mines without approval of the Division in accordance with R645-301-731.510.

742.312. The diversion and its appurtenant structures will be designed, located, constructed, maintained and used to:

742.312.1. Be stable;

742.312.2. Provide protection against flooding and resultant damage to life and property;

742.312.3. Prevent, to the extent possible using the best technology currently available, additional contributions of suspended solids to streamflow outside the permit area; and

742.312.4. Comply with all applicable local, Utah, and federal laws and regulations.

742.313. Temporary diversions will be removed when no longer needed to achieve the purpose for which they were authorized. The land disturbed by the removal process will be restored in accordance with R645-301 and R645-302. Before diversions are removed, downstream water-treatment facilities previously protected by the diversion will be modified or removed, as necessary, to prevent overtopping or failure of the facilities. This requirement will not relieve the operator from maintaining water-treatment facilities as otherwise required. A permanent diversion or a stream channel reclaimed after the removal of a temporary diversion will be designed and constructed so as to restore or approximate the premining characteristics of the original stream channel including the natural riparian vegetation to promote the recovery and the enhancement of the aquatic habitat.

742.314. The Division may specify additional design criteria for diversions to meet the requirements of R645-301-742.300.

742.320. Diversion of Perennial and Intermittent Streams.

742.321. Diversion of perennial and intermittent streams within the permit area may be approved by the Division after making the finding relating to stream buffer zones under R645-301-731.600.

742.322. The design capacity of channels for temporary and permanent stream channel diversions will be at least equal to the capacity of the unmodified stream channel immediately upstream and downstream from the diversion.

742.323. The requirements of R645-301-742.312.2 will be met when the temporary and permanent diversion for perennial and intermittent streams are designed so that the combination of channel, bank and floodplain configuration is adequate to pass safely the peak runoff of a 10-year, 6-hour precipitation event for a temporary diversion and a 100-year, 6-hour precipitation event for a permanent diversion.

742.324. The design and construction of all stream channel diversions of perennial and intermittent streams will be certified by a qualified registered professional engineer as meeting the performance standards of R645-301 and R645-302 and any design criteria set by the Division.

742.330. Diversion of Miscellaneous Flows.

742.331. Miscellaneous flows, which consist of all flows except for perennial and intermittent streams, may be diverted away from disturbed areas if required or approved by the Division. Miscellaneous flows will include ground-water discharges and ephemeral streams.

742.332. The design, location, construction, maintenance, and removal of diversions of miscellaneous flows will meet all of the performance standards set forth in R645-301-742.310.

742.333. The requirements of R645-301-742.312.2 will be met when the temporary and permanent diversions for miscellaneous flows are designed so that the combination of channel, bank and floodplain configuration is adequate to pass safely the peak runoff of a 2-year, 6-hour precipitation event for a temporary diversion and a 10-year, 6-hour precipitation event for a permanent diversion.

742.400. Road Drainage.

742.410. All Roads.

742.411. To ensure environmental protection and safety appropriate for their planned duration and use, including consideration of the type and size of equipment used, the design and construction or reconstruction of roads will incorporate appropriate limits for surface drainage control, culvert placement, culvert size, and any necessary design criteria established by the Division.

742.412. No part of any road will be located in the channel of an intermittent or perennial stream unless specifically approved by the Division in accordance with applicable parts of R645-301-731 through R645-301-742.300.

742.413. Roads will be located to minimize downstream sedimentation and flooding.

742.420. Primary Roads.

742.421. To minimize erosion, a primary road is to be located, insofar as practical, on the most stable available surfaces.

742.422. Stream fords by primary roads are prohibited unless they are specifically approved by the Division as temporary routes during periods of construction.

742.423. Drainage Control.

742.423.1. Each primary road will be designed, constructed or reconstructed and maintained to have adequate drainage control, using structures such as, but not limited to, bridges, ditches, cross drains, and ditch relief drains. The drainage control system will be designed to pass the peak runoff safely from a 10-year, 6-hour precipitation event, or an alternative event of greater size as demonstrated to be needed by the Division.

742.423.2. Drainage pipes and culverts will be constructed to avoid plugging or collapse and erosion at inlets and outlets.

742.423.3. Drainage ditches will be designed to prevent uncontrolled drainage over the road surface and embankment. Trash racks and debris basins will be installed in the drainage ditches where debris from the drainage area may impair the functions of drainage and sediment control structures.

742.423.4. Natural stream channels will not be altered or relocated without the prior approval of the Division in accordance with R645-301-731.100 through R645-301-731.522, R645-301-731.600, R645-301-731.800, R645-301-742.300, and R645-301-751.

742.423.5. Except as provided in R645-301-742.422, drainage structures will be used for stream channel crossings, made using bridges, culverts or other structures designed, constructed and maintained using current, prudent engineering practice.

743. Impoundments.

743.100. General Requirements. The requirements of R645-301-743 apply to both temporary and permanent impoundments. Impoundments meeting the Class B or C criteria for dams in the U.S. Department of Agriculture, Natural Resources Conservation Service Technical Release No. 60 (210-VI-TR60, Oct. 1985), "Earth Dams and Reservoirs," shall comply with the, "Minimum Emergency Spillway Hydrologic Criteria," table in TR-60 and the requirements of this section. Copies may be obtained from the National Technical Information Service (NTIS), 5285 Port Royal Road, Springfield, Virginia 22161, order No. PB 87-157509-AS. Copies may be inspected at the Division of Oil Gas and Mining Offices, 1594 West North Temple, Salt Lake City, Utah 84114 or at the Division of Administrative Rules, Archives Building, Capitol Hill Complex, Salt Lake City, Utah 84114-1021.

743.110. Impoundments meeting the criteria of the MSHA, 30 CFR 77.216(a) will comply with the requirements of 77.216 and R645-301-512.240, R645-301-514.300, R645-301-515.200, R645-301-533.100 through R645-301-533.600, R645-301-733.220 through R645-301-733.224, and R645-301-743.

The plan required to be submitted to the District Manager of MSHA under 30 CFR 77.216 will also be submitted to the Division as part of the permit application.

743.120. The design of impoundments will be prepared and certified as described under R645-301-512. Impoundments will have adequate freeboard to resist overtopping by waves and by sudden increases in storage volume. Impoundments meeting the NRCS Class B or C criteria for dams in TR-60 shall comply with the freeboard hydrograph criteria in the "Minimum Emergency Spillway Hydrologic Criteria" table in TR-60.

743.130. Impoundments will include either a combination of principal and emergency spillways or a single spillway as specified in 743.131 which will be designed and constructed to safely pass the design precipitation event or greater event specified in R645-301-743.200 or R645-301-743.300.

743.131. The Division may approve a single-open channel spillway that is:

743.131.1. Of nonerodible construction and designed to carry sustained flows; or

743.131.2. Earth-or grass lined and designed to carry short-term, infrequent flows at non-erosive velocities where sustained flows are not expected.

743.131.3 Except as specified in R645-301-742.224 the required design precipitation event for an impoundment meeting the spillway requirements of R645-301-743.130 is:

743.131.4 For an impoundment meeting the NRCS Class B or C criteria for dams in TR-60, the emergency spillway hydrograph criteria in the "Minimum Emergency Spillway Hydrologic Criteria" table in TR-60, or greater event as specified by the Division.

743.131.5 For an impoundment meeting or exceeding the size or other criteria of 30 CFR Sec. 77.216(a), a 100-year 6-hour event, or greater event as specified by the Division.

743.131.6 For an impoundment not included in R645-301-743.131.4 or 743.131.5, a 25-year 6-hour event, or greater event as specified by the Division.

743.132 In lieu of meeting the requirements of 743.131 the Division may approve an impoundment which meets the requirements of the sediment pond criteria of R645-301-742.224 and 742.225.

743.140. Impoundments will be inspected as described under R645-301-514.300.

743.200. The design precipitation event for the spillways for a permanent impoundment meeting the size or other criteria of MSHA rule 30 CFR 77.216(a) is a 100-year, 6-hour precipitation event, or such larger event as demonstrated to be needed by the Division.

743.300. The design precipitation event for the spillways for an impoundment not meeting the size or other criteria of MSHA rule 30 CFR 77.216(a) is a 25-year, 6-hour precipitation event, or such larger event as demonstrated to be needed by the Division.

744. Discharge Structures.

744.100. Discharge from sedimentation ponds, permanent and temporary impoundments, coal processing waste dams and embankments, and diversions will be controlled, by energy dissipators, riprap channels and other devices, where necessary to reduce erosion to prevent deepening or enlargement of stream channels, and to minimize disturbance of the hydrologic balance.

744.200. Discharge structures will be designed according to standard engineering design procedures.

745. Disposal of Excess Spoil.

745.100. General Requirements.

745.110. Excess spoil will be placed in designated disposal areas within the permit area, in a controlled manner to:

745.111. Minimize the adverse effects of leachate and surface water runoff from the fill on surface and ground waters;

745.112. Ensure permanent impoundments are not located

on the completed fill. Small depressions may be allowed by the Division if they are needed to retain moisture or minimize erosion, create and enhance wildlife habitat or assist revegetation, and if they are not incompatible with the stability of the fill; and

745.113. Adequately cover or treat excess spoil that is acid- and toxic-forming with nonacid nontoxic material to control the impact on surface and ground water in accordance with R645-301-731.300 and to minimize adverse effects on plant growth and the approved postmining land use.

745.120. Drainage control. If the disposal area contains springs, natural or manmade water courses, or wet weather seeps, the fill design will include diversions and underdrains as necessary to control erosion, prevent water infiltration into the fill and ensure stability.

745.121. Diversions will comply with the requirements of R645-301-742.300.

745.122. Underdrains will consist of durable rock or pipe, be designed and constructed using current, prudent engineering practices and meet any design criteria established by the Division. The underdrain system will be designed to carry the anticipated seepage of water due to rainfall away from the excess spoil fill and from seeps and springs in the foundation of the disposal area and will be protected from piping and contamination by an adequate filter. Rock underdrains will be constructed of durable, nonacid-, nontoxic-forming rock (e.g., natural sand and gravel, sandstone, limestone or other durable rock) that does not slake in water or degrade to soil materials and which is free of coal, clay or other nondurable material. Perforated pipe underdrains will be corrosion resistant and will have characteristics consistent with the long-term life of the fill.

745.200. Valley Fills and Head-of-Hollow Fills.

745.210. Valley fills and head-of-hollow fills will meet the applicable requirements of R645-301-211, R645-301-212, R645-301-412.300, R645-301-512.210, R645-301-514.100, R645-301-528.310, R645-301-535.100 through R645-301-535.130, R645-301-535.500, R645-301-536.300, R645-301-542.720, R645-301-553.240, and R645-301-745.100 and the requirements of R645-301-745.200 and R645-301-535.200.

745.220. Drainage Control.

745.221. The top surface of the completed fill will be graded such that the final slope after settlement will be toward properly designed drainage channels. Uncontrolled surface drainage may not be directed over the outslope of the fill.

745.222. Runoff from areas above the fill and runoff from the surface of the fill will be diverted into stabilized diversion channels designed to meet the requirements of R645-301-742.300 and to safely pass the runoff from a 100-year, 6-hour precipitation event.

745.300. Durable Rock Fills. The Division may approve disposal of excess durable rock spoil provided the following conditions are satisfied:

745.310. Except as provided in R645-301-745.300, the requirements of R645-301-211, R645-301-212, R645-301-412.300, R645-301-512.210, R645-301-514.100, R645-301-528.310, R645-301-535.100 through R645-301-535.130, R645-301-535.500, R645-301-536.300, R645-301-542.720, R645-301-553.240, and R645-301-745.100 are met;

745.320. The underdrain system may be constructed simultaneously with excess spoil placement by the natural segregation of dumped materials, provided the resulting underdrain system is capable of carrying anticipated seepage of water due to rainfall away from the excess spoil fill and from seeps and springs in the foundation of the disposal area and the other requirements for drainage control are met; and

745.330. Surface water runoff from areas adjacent to and above the fill is not allowed to flow onto the fill and is diverted into stabilized diversion channels designed to meet the requirements of R645-301-742.300 and to safely pass the runoff

from a 100-year, 6-hour precipitation event.

745.400. Preexisting Benches. The Division may approve the disposal of excess spoil through placement on preexisting benches, provided that the requirements of R645-301-211, R645-301-212, R645-301-412.300, R645-301-512.210, R645-301-512.220, R645-301-514.100, R645-301-535.100, R645-301-535.112 through R645-301-535.130, R645-301-535.300 through R645-301-536.300, R645-301-542.720, R645-301-553.240, R645-301-745.100, R645-301-745.300, and R645-301-745.400 and the requirements of R645-301-535.400 are met.

746. Coal Mine Waste.

746.100. General Requirements.

746.110. All coal mine waste will be placed in new or existing disposal areas within a permit area which are approved by the Division.

746.120. Coal mine waste will be placed in a controlled manner to minimize adverse effects of leachate and surface water runoff on surface and ground water quality and quantity.

746.200. Refuse Piles.

746.210. Refuse piles will meet the requirements of R645-301-512.230, R645-301-515.200, R645-301-528.320, R645-301-536 through R645-301-536.200, R645-301-536.500, R645-301-542.730, and R645-301-746.100 and the additional requirements of R645-301-210, R645-301-513.400, R645-301-514.200, R645-301-528.322, R645-301-536.900, R645-301-553.250, and R645-301-746.200 and the requirements of the MSHA, 30 CFR 77.214 and 77.215.

746.211. If the disposal area contains springs, natural or manmade water courses, or wet weather seeps, the design will include diversions and underdrains as necessary to control erosion, prevent water infiltration into the disposal facility and ensure stability.

746.212. Uncontrolled surface drainage may not be diverted over the outslope of the refuse pile. Runoff from areas above the refuse pile and runoff from the surface of the refuse pile will be diverted into stabilized diversion channels designed to meet the requirements of R645-301-742.300 to safely pass the runoff from a 100-year, 6-hour precipitation event. Runoff diverted from undisturbed areas need not be commingled with runoff from the surface of the refuse pile.

746.213. Underdrains will comply with the requirements of R645-301-745.122.

746.220. Surface Area Stabilization.

746.221. Slope protection will be provided to minimize surface erosion at the site. All disturbed areas, including diversion channels that are not riprappd or otherwise protected, will be revegetated upon completion of construction.

746.222. No permanent impoundments will be allowed on the completed refuse pile. Small depressions may be allowed by the Division if they are needed to retain moisture, minimize erosion, create and enhance wildlife habitat, or assist revegetation, and if they are not incompatible with stability of the refuse pile.

746.300. Impounding structures. New and existing impounding structures constructed of coal mine waste or intended to impound coal mine waste will meet the requirements of R645-301-512.230, R645-301-515.200, R645-301-528.320, R645-301-536 through R645-301-536.200, R645-301-536.500, R645-301-542.730, and R645-301-746.100.

746.310. Coal mine waste will not be used for construction of impounding structures unless it has been demonstrated to the Division that the use of coal mine waste will not have a detrimental effect on downstream water quality or the environment due to acid seepage through the impounding structure. The potential impact of acid mine seepage through the impounding structure will be discussed in detail.

746.311. Each impounding structure constructed of coal mine waste or intended to impound coal mine waste will be

designed, constructed and maintained in accordance with R645-301-512.240, R645-301-513.200, R645-301-514.310 through R645-301-514.330, R645-301-515.200, R645-301-533.100 through R645-301-533.500, R645-301-733.230, R645-301-733.240, R645-301-743.100, and R645-301-743.300. Such structures may not be retained permanently as part of the approved postmining land use.

746.312 Each impounding structure constructed of coal mine waste or intended to impound coal mine waste that meets the criteria of 30 CFR 77.216(a) will have sufficient spillway capacity to safely pass, adequate storage capacity to safely contain, or a combination of storage capacity and spillway capacity to safely control the probable maximum precipitation of a 6-hour precipitation event, or greater event as demonstrated to be needed by the Division.

746.320. Spillways and outlet works will be designed to provide adequate protection against erosion and corrosion. Inlets will be protected against blockage.

746.330. Drainage control. Runoff from areas above the disposal facility or runoff from the surface of the facility that may cause instability or erosion of the impounding structure will be diverted into stabilized diversion channels designed to meet the requirements of R645-301-742.300 and designed to safely pass the runoff from a 100-year, 6-hour design precipitation event.

746.340. Impounding structures constructed of or impounding coal mine waste will be designed and operated so that at least 90 percent of the water stored during the design precipitation event will be removed within a 10-day period following that event.

746.400. Return of Coal Processing Waste to Abandoned Underground Workings. Each permit application to conduct UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES will, if appropriate, include a plan of proposed methods for returning coal processing waste to abandoned underground workings as follows:

746.410. The plan will describe the source of the hydraulic transport mediums, method of dewatering the placed backfill, retention of water underground, treatment of water if released to surface streams and the effect on the hydrologic regime;

746.420. The plan will describe each permanent monitoring well to be located in the backfilled areas, the stratum underlying the mined coal and gradient from the backfilled area; and

746.430. The requirements of R645-301-513.300, R645-301-528.321, R645-301-536.700, R645-301-746.410 and R645-746.420 will also apply to pneumatic backfilling operations, except where the operations are exempted by the Division from requirements specifying hydrologic monitoring.

747. Disposal of Noncoal Mine Waste.

747.100. Noncoal mine waste, including but not limited to grease, lubricants, paints, flammable liquids, garbage, machinery, lumber and other combustible materials generated during coal mining and reclamation operations will be placed and stored in a controlled manner in a designated portion of the permit area or state-approved solid waste disposal area.

747.200. Placement and storage of noncoal mine waste within the permit area will ensure that leachate and surface runoff do not degrade surface or ground water.

747.300. Final disposal of noncoal mine waste within the permit area will ensure that leachate and drainage does not degrade surface or underground water.

748. Casing and Sealing of Wells. Each water well will be cased, sealed, or otherwise managed, as approved by the Division, to prevent acid or other toxic drainage from entering ground or surface water, to minimize disturbance to the hydrologic balance, and to ensure the safety of people, livestock, fish and wildlife, and machinery in the permit and adjacent area. If a water well is exposed by coal mining and reclamation

operations, it will be permanently closed unless otherwise managed in a manner approved by the Division. Use of a drilled hole or borehole or monitoring well as a water well must comply with the provision of R645-301-731.100 through R645-301-731.522 and R645-301-731.800.

750. Performance Standards.

All coal mining and reclamation operations will be conducted to minimize disturbance to the hydrologic balance within the permit and adjacent areas, to prevent material damage to the hydrologic balance outside the permit area and support approved postmining land uses in accordance with the terms and conditions of the approved permit and the performance standards of R645-301 and R645-302. For the purposes of SURFACE COAL MINING AND RECLAMATION ACTIVITIES, operations will be conducted to assure the protection or replacement of water rights in accordance with the terms and conditions of the approved permit and the performance standards of R645-301 and R645-302.

751. Water Quality Standards and Effluent Limitations. Discharges of water from areas disturbed by coal mining and reclamation operations will be made in compliance with all Utah and federal water quality laws and regulations and with effluent limitations for coal mining promulgated by the U.S. Environmental Protection Agency set forth in 40 CFR Part 434.

752. Sediment Control Measures. Sediment control measures must be located, maintained, constructed and reclaimed according to plans and designs given under R645-301-732, R645-301-742 and R645-301-760.

752.100. Siltation structures and diversions will be located, maintained, constructed and reclaimed according to plans and designs given under R645-301-732, R645-301-742 and R645-301-763.

752.200. Road Drainage. Roads will be located, designed, constructed, reconstructed, used, maintained and reclaimed according to R645-301-732.400, R645-301-742.400 and R645-301-762 and to achieve the following:

752.210. Control or prevent erosion, siltation and the air pollution attendant to erosion by vegetating or otherwise stabilizing all exposed surfaces in accordance with current, prudent engineering practices;

752.220. Control or prevent additional contributions of suspended solids to stream flow or runoff outside the permit area;

752.230. Neither cause nor contribute to, directly or indirectly, the violation of effluent standards given under R645-301-751;

752.240. Minimize the diminution to or degradation of the quality or quantity of surface- and ground-water systems; and

752.250. Refrain from significantly altering the normal flow of water in streambeds or drainage channels.

753. Impoundments and Discharge Structures. Impoundments and discharge structures will be located, maintained, constructed and reclaimed to comply with R645-301-733, R645-301-734, R645-301-743, R645-301-745 and R645-301-760.

754. Disposal of Excess Spoil, Coal Mine Waste and Noncoal Mine Waste. Disposal areas for excess spoil, coal mine waste and noncoal mine waste will be located, maintained, constructed and reclaimed to comply with R645-301-735, R645-301-736, R645-301-745, R645-301-746, R645-301-747 and R645-301-760.

755. Casing and Sealing of Wells. All wells will be managed to comply with R645-301-748 and R645-301-765. Water monitoring wells will be managed on a temporary basis according to R645-301-738.

760. Reclamation.

761. General Requirements. Before abandoning a permit area or seeking bond release, the operator will ensure that all temporary structures are removed and reclaimed, and that all

permanent sedimentation ponds, diversions, impoundments and treatment facilities meet the requirements of R645-301 and R645-302 for permanent structures, have been maintained properly and meet the requirements of the approved reclamation plan for permanent structures and impoundments. The operator will renovate such structures if necessary to meet the requirements of R645-301 and R645-302 and to conform to the approved reclamation plan.

762. Roads. A road not to be retained for use under an approved postmining land use will be reclaimed immediately after it is no longer needed for coal mining and reclamation operations, including:

762.100. Restoring the natural drainage patterns;

762.200. Reshaping all cut and fill slopes to be compatible with the postmining land use and to complement the drainage pattern of the surrounding terrain.

763. Siltation Structures.

763.100. Siltation structures will be maintained until removal is authorized by the Division and the disturbed area has been stabilized and revegetated. In no case will the structure be removed sooner than two years after the last augmented seeding.

763.200. When the siltation structure is removed, the land on which the siltation structure was located will be regraded and revegetated in accordance with the reclamation plan and R645-301-358, R645-301-356, and R645-301-357. Sedimentation ponds approved by the Division for retention as permanent impoundments may be exempted from this requirement.

764. Structure Removal. The application will include the timetable and plans to remove each structure, if appropriate.

765. Permanent Casing and Sealing of Wells. When no longer needed for monitoring or other use approved by the Division upon a finding of no adverse environmental or health and safety effects, or unless approved for transfer as a water well under R645-301-731.100 through R645-301-731.522 and R645-301-731.800, each well will be capped, sealed, backfilled, or otherwise properly managed, as required by the Division in accordance with R645-301-529.400, R645-301-631.100, and R645-301-748. Permanent closure measures will be designed to prevent access to the mine workings by people, livestock, fish and wildlife, machinery and to keep acid or other toxic drainage from entering ground or surface waters.

R645-301-800. Bonding and Insurance.

The rules in R645-301-800 set forth the minimum requirements for filing and maintaining bonds and insurance for coal mining and reclamation operations under the State Program.

810. Bonding Definitions and Division Responsibilities.

811. Terms used in R645-301-800 may be found defined in R645-100-200.

812. Division Responsibilities -- Bonding.

812.100. The Division will prescribe and furnish forms for filing performance bonds.

812.200. The Division will prescribe by regulation terms and conditions for performance bonds and insurance.

812.300. The Division will determine the amount of the bond for each area to be bonded, in accordance with R645-301-830. The Division will also adjust the amount as acreage in the permit area is revised, or when other relevant conditions change according to the requirements of R645-301-830.400.

812.400. The Division may accept a self-bond if the permittee meets the requirements of R645-301-860.300 and any additional requirements in the State or Federal program.

812.500. The Division will release liability under a bond or bonds in accordance with R645-301-880 through R645-301-880.800.

812.600. If the conditions specified in R645-301-880.900 occur, the Division will take appropriate action to cause all or part of a bond to be forfeited in accordance with procedures of

that Section.

812.700. The Division will require in the permit that adequate bond coverage be in effect at all times. Except as provided in R645-301-840.520, operating without a bond is a violation of a condition upon which the permit is issued.

820. Requirement to File a Bond.

820.100. After a permit application under R645-301 has been approved, but before a permit is issued, the applicant will file with the Division, on a form prescribed and furnished by the Division, a bond or bonds for performance made payable to the Division and conditioned upon the faithful performance of all the requirements of the State Program, the permit and the reclamation plan.

820.110. Areas to be covered by the Performance Bond are:

820.111. The bond or bonds will cover the entire permit area, or an identified increment of land within the permit area upon which the operator will initiate and conduct coal mining and reclamation operations during the initial term of the permit.

820.112. As coal mining and reclamation operations on succeeding increments are initiated and conducted within the permit area, the permittee will file with the Division an additional bond or bonds to cover such increments in accordance with R645-830.400.

820.113. The operator will identify the initial and successive areas or increments for bonding on the permit application map submitted for approval as provided in the application, and will specify the bond amount to be provided for each area or increment.

820.114. Independent increments will be of sufficient size and configuration to provide for efficient reclamation operations should reclamation by the Division become necessary pursuant to R645-301-880.900.

820.120. An operator will not disturb any surface areas, succeeding increments, or extend any underground shafts, tunnels, or operations prior to acceptance by the Division of the required performance bond.

820.130. The applicant will file, with the approval of the Division, a bond or bonds under one of the following schemes to cover the bond amounts for the permit area as determined in accordance with R645-301-830:

820.131. A performance bond or bonds for the entire permit area;

820.132. A cumulative bond schedule and the performance bond required for full reclamation of the initial area to be disturbed; or

820.133. An incremental-bond schedule and the performance bond required for the first increment in the schedule.

820.200. Form of the Performance Bond.

820.210. The Division will prescribe the form of the performance bond.

820.220. The Division may allow for:

820.221. A surety bond;

820.222. A collateral bond;

820.223. A self-bond; or

820.224. A combination of any of these bonding methods.

820.300. Period of Liability.

820.310. Performance bond liability will be for the duration of the coal mining and reclamation operations and for a period which is coincident with the operator's period of extended responsibility for successful revegetation provided in R645-301-356 or until achievement of the reclamation requirements of the State Program and permit, whichever is later.

820.320. With the approval of the Division, a bond may be posted and approved to guarantee specific phases of reclamation within the permit area provided the sum of phase bonds posted equals or exceeds the total amount required under

R645-301-830 and 830.400. The scope of work to be guaranteed and the liability assumed under each phase bond will be specified in detail.

820.330. Isolated and clearly defined portions of the permit area requiring extended liability may be separated from the original area and bonded separately with the approval of the Division. Such areas will be limited in extent and not constitute a scattered, intermittent, or checkerboard pattern of failure. Access to the separated areas for remedial work may be included in the area under extended liability if deemed necessary by the Division.

820.340. If the Division approves a long-term, intensive agricultural postmining land-use, in accordance with R645-301-413, the applicable five- or ten-year period of liability will commence at the date of initial planting for such long-term agricultural use.

820.350. General.

820.351. The bond liability of the permittee will include only those actions which he or she is obligated to take under the permit, including completion of the reclamation plan, so that the land will be capable of supporting the postmining land use approved under R645-301-413.

820.352. Implementation of an alternative postmining land-use approved under R645-301-413.300 which is beyond the control of the permittee need not be covered by the bond. Bond liability for prime farmland will be as specified in R645-301-880.320.

830. Determination of Bond Amount.

830.100. The amount of the bond required for each bonded area will:

830.110. Be determined by the Division;

830.120. Depend upon the requirements of the approved permit and reclamation plan;

830.130. Reflect the probable difficulty of reclamation, giving consideration to such factors as topography, geology, hydrology and revegetation potential; and

830.140. Be based on, but not limited to, the detailed estimated cost, with supporting calculations for the estimates, submitted by the permit applicant.

830.200. The amount of the bond will be sufficient to assure the completion of the reclamation plan if the work has to be performed by the Division in the event of forfeiture, and in no case will the total bond initially posted for the entire area under one permit be less than \$10,000.

830.300. An additional inflation factor will be added to the subtotal for the permit term. This inflation factor will be based upon an acceptable Costs Index.

830.400. Adjustment of Amount.

830.410. The amount of the bond or deposit required and the terms of the acceptance of the applicant's bond will be adjusted by the Division from time to time as the area requiring bond coverage is increased or decreased or where the cost of future reclamation changes. The Division may specify periodic times or set a schedule for reevaluating and adjusting the bond amount to fulfill this requirement.

830.420. The Division will:

830.421. Notify the permittee, the surety, and any person with a property interest in collateral who has requested notification under R645-301-860.260 of any proposed adjustment to the bond amount; and

830.422. Provide the permittee an opportunity for an informal conference on the adjustment.

830.430. A permittee may request reduction of the amount of the performance bond upon submission of evidence to the Division providing that the permittee's method of operation or other circumstances reduces the estimated cost for the Division to reclaim the bonded area. Bond adjustments which involve undisturbed land or revision of the cost estimate of reclamation are not considered bond release subject to procedures of R645-

301-880.100 through R645-301-880.800.

830.440. In the event that an approved permit is revised in accordance with the R645 rules, the Division will review the bond for adequacy and, if necessary, will require adjustment of the bond to conform to the permit as revised.

830.500. An operator's financial responsibility under R645-301-525.230 for repairing material damage resulting from subsidence may be satisfied by the liability insurance policy required under R645-301-890.

840. General Terms and Conditions of the Bond.

840.100. The performance bond will be in an amount determined by the Division as provided in R645-301-830.

840.200. The performance bond will be payable to the Division.

840.300. The performance bond will be conditioned upon faithful performance of all the requirements of the State Program and the approved permit, including completion of the reclamation plan.

840.400. The duration of the bond will be for the time period provided in R645-301-820.300.

840.500. General.

840.510. The bond will provide a mechanism for a bank or surety company to give prompt notice to the Division and the permittee of any action filed alleging the insolvency or bankruptcy of the surety company, the bank, or the permittee, or alleging any violations which would result in suspension or revocation of the surety or bank charter or license to do business.

840.520. Upon the incapacity of a bank or surety company by reason of bankruptcy, insolvency, or suspension or revocation of a charter or license, the permittee will be deemed to be without bond coverage and will promptly notify the Division. The Division, upon notification received through procedures of R645-301-840.510 or from the permittee, will, in writing, notify the operator who is without bond coverage and specify a reasonable period, not to exceed 90 days, to replace bond coverage. If an adequate bond is not posted by the end of the period allowed, the operator will cease coal extraction and will comply with the provisions of R645-301-541.100 through R645-301-541.400 as applicable and will immediately begin to conduct reclamation operations in accordance with the reclamation plan. Mining operations will not resume until the Division has determined that an acceptable bond has been posted.

850. Bonding Requirements for UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES and Associated Long-Term Coal-Related Surface Facilities and Structures.

850.100. Responsibilities. The Division will require bond coverage, in an amount determined under R645-301-830, for long-term surface facilities and structures, and for areas disturbed by surface impacts incident to UNDERGROUND COAL MINING AND RECLAMATION ACTIVITIES, for which a permit is required. Specific reclamation techniques required for underground mines and long-term facilities will be considered in determining the amount of bond to complete the reclamation.

850.200. Long-term period of liability.

850.210. The period of liability for every bond covering long-term surface disturbances will commence with the issuance of a permit, except that to the extent that such disturbances will occur on a succeeding increment to be bonded, such liability will commence upon the posting of the bond for that increment before the initial surface disturbance of that increment. The liability period will extend until all reclamation, restoration, and abatement work under the permit has been completed and the bond is released under the provisions of R645-301-880.100 through R645-301-880.800 or until the bond has been replaced or extended in accordance with R645-301-850.230.

850.220. Long-term surface disturbances will include

long-term coal-related surface facilities and structures, and surface impacts incident to underground coal mining activities which disturb an area for a period that exceeds five years. Long-term surface disturbances include, but are not limited to: surface features of shafts and slope facilities; coal refuse areas; powerlines; boreholes; ventilation shafts; preparation plants; machine shops, roads and loading and treatment facilities.

850.230. To achieve continuous bond coverage for long-term surface disturbances, the bond will be conditioned upon extension, replacement or payment in full, 30 days prior to the expiration of the bond term.

850.240. Continuous bond coverage will apply throughout the period of extended responsibility for successful revegetation and until the provisions of R645-301-880.100 through R645-301-880.800 inclusive have been met.

850.300. Bond Forfeiture. The Division will take action to forfeit a bond pursuant to R645-301-850 if 30 days prior to bond expiration the operator has not filed:

850.310. The performance bond for a new term as required for continuous coverage; or

850.320. A performance bond providing coverage for the period of liability, including the period of extended responsibility for successful revegetation.

860. Forms of Bonds.

860.100. Surety Bonds.

860.110. A surety bond will be executed by the operator and a corporate surety licensed to do business in Utah that is listed in "A.M. Best's Key Rating Guide" at a rating of A- or better or a Financial Performance Rating (FPR) of 8 or better, according to the "A.M. Best's Guide". All surety companies also will be continuously listed in the current issue of the U.S. Department of the Treasury Circular 570.

860.111. Operators who do not have a surety bond with a company that meets the standards of subsection 860.110. will have 120 days from the date of Division notification after enactment of the changes to subsection 860.110. in which to achieve compliance, or face enforcement action.

860.112. When the Division in the course of examining surety bonds notifies an operator that a surety company guaranteeing its performance does not meet the standard of subsection 860.110., the operator has 120 days after notice by mail from the Division to correct the deficiency, or face enforcement action.

860.120. Surety bonds will be noncancellable during their terms, except that surety bond coverage for lands not disturbed may be canceled with the prior consent of the Division. The Division will advise the surety, within 30 days after receipt of a notice to cancel bond, whether the bond may be canceled on an undisturbed area.

860.200. Collateral Bonds.

860.210. Collateral bonds, except for letters of credit, cash accounts and real property, will be subject to the following conditions:

860.211. The Division will keep custody of collateral deposited by the applicant until authorized for release or replacement as provided in R645-301-870 and R645-301-880;

860.212. The Division will value collateral at its current market value, not at face value;

860.213. The Division will require that certificates of deposit be made payable to or assigned to the Division both in writing and upon the records of the bank issuing the certificates. If assigned, the Division will require the banks issuing these certificates to waive all rights of setoff or liens against those certificates;

860.214. The Division will not accept an individual certificate of deposit in an amount in excess of \$100,000 or the maximum insurable amount as determined by the Federal Deposit Insurance Corporation or the Federal Savings and Loan Insurance Corporation.

860.220. Letters of credit will be subject to the following conditions:

860.221. The letter may be issued only by a bank organized or authorized to do business in the United States;

860.222. Letters of credit will be irrevocable during their terms. A letter of credit used as security in areas requiring continuous bond coverage will be forfeited and will be collected by the Division if not replaced by other suitable bond or letter of credit at least 30 days before its expiration date;

860.223. The letter of credit will be payable to the Division upon demand, in part or in full, upon receipt from the Division of a notice of forfeiture issued in accordance with R645-301-880.900.

860.230. Real property posted as a collateral bond will meet the following conditions:

860.231. The applicant will grant the Division a first mortgage, first deed of trust, or perfected first lien security interest in real property with a right to sell or otherwise dispose of the property in the event of forfeiture under state law;

860.232. In order for the Division to evaluate the adequacy of the real property offered to satisfy collateral requirements, the applicant will submit a schedule of the real property which will be mortgaged or pledged to secure the obligations under the indemnity agreement. The list will include:

860.232.1. A description of the property;

860.232.2. The fair market value as determined by an independent appraisal conducted by a certified appraiser approved by the Division; and

860.232.3. Proof of possession and title to the real property;

860.233. The property may include land which is part of the permit area; however, land pledged as collateral for a bond under this section will not be disturbed under any permit while it is serving as security under this section.

860.240. Cash accounts will be subject to the following conditions:

860.241. The Division may authorize the operator to supplement the bond through the establishment of a cash account in one or more federally insured or equivalently protected accounts made payable upon demand to, or deposited directly with, the Division. The total bond including the cash account will not be less than the amount required under terms of performance bonds including any adjustments, less amounts released in accordance with R645-301-880;

860.242. Any interest paid on a cash account will be retained in the account and applied to the bond value of the account unless the Division has approved the payment of interest to the operator;

860.243. Certificates of deposit may be substituted for a cash account with the approval of the Division; and

860.244. The Division will not accept an individual cash account in an amount in excess of \$100,000 or the maximum insurable amount as determined by the Federal Deposit Insurance Corporation or the Federal Savings and Loan Insurance Corporation.

860.250. Bond Value of Collateral.

860.251. The estimated bond value of all collateral posted as assurance under this section will be subject to a margin which is the ratio of bond value to market values, as determined by the Division. The margin will reflect legal and liquidation fees, as well as value depreciation, marketability and fluctuations which might affect the net cash available to the Division to complete reclamation.

860.252. The bond value of collateral may be evaluated at any time, but it will be evaluated as part of the permit renewal and, if necessary, the performance bond amount increased or decreased. In no case will the bond value of collateral exceed the market value.

860.260. Persons with an interest in collateral posted as a bond, and who desire notification of actions pursuant to the bond, will request the notification in writing to the Division at the time collateral is offered.

860.300. Self-Bonding.

860.310. Definitions. Terms used in self-bonding are defined under R645-100-200.

860.320. The Division may accept a self bond from an applicant for a permit if all of the following conditions are met by the applicant or its parent corporation guarantor:

860.321. The applicant designates a suitable agent, resident within the state of Utah, to receive service of process;

860.322. The applicant has been in continuous operation as a business entity for a period of not less than five years. Continuous operation will mean that business was conducted over a period of five years immediately preceding the time of application:

860.322.1. The Division may allow a joint venture or syndicate with less than five years of continuous operation to qualify under this requirement if each member of the joint venture or syndicate has been in continuous operation for at least five years immediately preceding the time of application;

860.322.2. When calculating the period of continuous operation, the Division may exclude past periods of interruption to the operation of the business entity that were beyond the applicant's control and that do not affect the applicant's likelihood of remaining in business during the proposed coal mining and reclamation operations;

860.323. The applicant submits financial information in sufficient detail to show that the applicant meets one of the following criteria:

860.323.1. The applicant has a current rating for its most recent bond issuance of "A" or higher as issued by either Moody's Investor Service or Standard and Poor's Corporation;

860.323.2. The applicant has a tangible net worth of at least \$10 million, a ratio of total liabilities to net worth of 2.5 times or less and a ratio of current assets to current liabilities of 1.2 times or greater; or

860.323.3. The applicant's fixed assets in the United States total at least \$20 million and the applicant has a ratio of total liabilities to net worth of 2.5 times or less and a ratio of current assets to current liabilities of 1.2 times or greater; and

860.324. The applicant submits:

860.324.1. Financial statements for the most recently completed fiscal year accompanied by a report prepared by an independent certified public accountant in conformity with generally accepted accounting principles and containing the accountant's audit opinion or review opinion of the financial statements with no adverse opinion;

860.324.2. Unaudited financial statements for completed quarters in the current fiscal year;

860.324.3. Additional unaudited information as requested by the Division; and

860.324.4. Annual reports for the five years immediately preceding the time of application.

860.330. The Division may accept a written guarantee for an applicant's self bond from a parent corporation guarantor, if the guarantor meets the conditions of R645-301-860.321 through R645-301-860.324 as if it were the applicant. Such a written guarantee will be referred to as a "corporate guarantee." The terms of the corporate guarantee will provide for the following:

860.331. If the applicant fails to complete the reclamation plan, the guarantor will do so or the guarantor will be liable under the indemnity agreement to provide funds to the Division sufficient to complete the reclamation plan, but not to exceed the bond amount;

860.332. The corporate guarantee will remain in force unless the guarantor sends notice of cancellation by certified

mail to the applicant and to the Division at least 90 days in advance of the cancellation date, and the Division accepts the cancellation; and

860.333. The cancellation may be accepted by the Division if the applicant obtains a suitable replacement bond before the cancellation date or if the lands for which the self bond, or portion thereof, was accepted have not been disturbed.

860.340. The Division may accept a written guarantee for an applicant's self bond from any corporate guarantor, whenever the applicant meets the conditions of R645-301-860.321, R645-301-860.322, and R645-301-860.324 and the guarantor meets the conditions of R645-301-860.321 through R645-301-860.324 as if it were the applicant. Such a written guarantee will be referred to as a "nonparent corporate guarantee." The terms of this guarantee will provide for compliance with the conditions of R645-301-860.331 through R645-301-860.333. The Division may require the applicant to submit any information specified in R645-301-860.323 in order to determine the financial capabilities of the applicant.

860.350. For the Division to accept an applicant's self bond, the total amount of the outstanding and proposed self bonds of the applicant for coal mining and reclamation operations will not exceed 25 percent of the applicant's tangible net worth in the United States. For the Division to accept a corporate guarantee, the total amount of the parent corporation guarantor's present and proposed self bonds and guaranteed self bonds for surface coal mining and reclamation operations will not exceed 25 percent of the guarantor's tangible net worth in the United States. For the Division to accept a nonparent corporate guarantee, the total amount of the nonparent corporate guarantor's present and proposed self bonds and guaranteed self bonds will not exceed 25 percent of the guarantor's tangible net worth in the United States.

860.360. If the Division accepts an applicant's self bond, an indemnity agreement will be submitted subject to the following requirements:

860.361. The indemnity agreement will be executed by all persons and parties who are to be bound by it, including the parent corporation guarantor, and will bind each jointly and severally;

860.362. Corporations applying for a self bond, and parent and nonparent corporations guaranteeing an applicant's self bond shall submit an indemnity agreement signed by two corporate officers who are authorized to bind their corporations. A copy of such authorization shall be provided to the Division along with an affidavit certifying that such an agreement is valid under all applicable federal and Utah laws. In addition, the guarantor shall provide a copy of the corporate authorization demonstrating that the corporation may guarantee the self bond and execute the indemnity agreement.

860.363. If the applicant is a partnership, joint venture or syndicate, the agreement will bind each partner or party who has a beneficial interest, directly or indirectly, in the applicant;

860.364. Pursuant to R645-301-880.900, the applicant, parent or nonparent corporate guarantor shall be required to complete the approved reclamation plan for the lands in default or to pay to the Division an amount necessary to complete the approved reclamation plan, not to exceed the bond amount.

860.365. The indemnity agreement when under forfeiture will operate as a judgment against those parties liable under the indemnity agreement.

860.370. The Division may require self-bonded applicants, parent and nonparent corporate guarantors to submit an update of the information required under R645-301-860.323 and R645-301-860-324 within 90 days after the close of each fiscal year following the issuance of the self bond or corporate guarantee.

860.380. If at any time during the period when a self bond is posted, the financial conditions of the applicant, parent, or nonparent corporate guarantor change so that the criteria of

R645-301-860.323 and R645-301-860.340 are not satisfied, the permittee will notify the Division immediately and will within 90 days post an alternate form of bond in the same amount as the self bond. Should the permittee fail to post an adequate substitute bond, the provisions of R645-301-840.500 will apply.

870. Replacement of Bonds.

870.100. The Division may allow a permittee to replace existing bonds with other bonds that provide equivalent coverage.

870.200. The Division will not release existing performance bonds until the permittee has submitted, and the Division has approved, acceptable replacement performance bonds. Replacement of a performance bond pursuant to this section will not constitute a release of bond under R645-301-880.100 through R645-301-880.800.

880. Requirement to Release Performance Bonds.

880.100. Bond release application.

880.110. The permittee may file an application with the Division for the release of all or part of a performance bond. Applications may be filed only at times or during seasons authorized by the Division in order to properly evaluate the completed reclamation operations. The times or seasons appropriate for the evaluation of certain types of reclamation will be identified in the approved mining and reclamation plan.

880.120. Within 30 days after an application for bond release has been filed with the Division, the operator will submit a copy of an advertisement placed at least once a week for four successive weeks in a newspaper of general circulation in the locality of the coal mining and reclamation operations. The advertisement will be considered part of any bond release application and will contain the permittee's name, permit number and approval date, notification of the precise location of the land affected, the number of acres, the type and amount of the bond filed and the portion sought to be released, the type and appropriate dates of reclamation work performed, a description of the results achieved as they relate to the operator's approved reclamation plan and the name and address of the Division to which written comments, objections, or requests for public hearings and informal conferences on the specific bond release may be submitted pursuant to R645-301-880.600 and R645-301-880.800. In addition, as part of any bond release application, the applicant will submit copies of letters which he or she has sent to adjoining property owners, local governmental bodies, planning agencies, sewage and water treatment authorities, and water companies in the locality in which the coal mining and reclamation operation took place, notifying them of the intention to seek release from the bond.

880.130. The permittee shall include in the application for bond release a notarized statement which certifies that all applicable reclamation activities have been accomplished in accordance with the requirements of the Act, the regulatory program, and the approved reclamation plan. Such certification shall be submitted for each application or phase of bond release.

880.200. Inspection by the Division.

880.210. Upon receipt of the bond release application, the Division will, within 30 days, or as soon thereafter as weather conditions permit, conduct an inspection and evaluation of the reclamation work involved. The evaluation will consider, among other factors, the degree of difficulty to complete any remaining reclamation, whether pollution of surface and subsurface water is occurring, the probability of future occurrence of such pollution and the estimated cost of abating such pollution. The surface owner, agent or lessee will be given notice of such inspection and may participate with the Division in making the bond release inspection. The Division may arrange with the permittee to allow access to the permit area, upon request of any person with an interest in bond release, for the purpose of gathering information relevant to the proceeding.

880.220. Within 60 days from the filing of the bond

release application, if no public hearing is held pursuant to R645-301-880.600, or, within 30 days after a public hearing has been held pursuant to R645-301-880.600, the Division will notify in writing the permittee, the surety or other persons with an interest in bond collateral who have requested notification under R645-301-860.260 and the persons who either filed objections in writing or objectors who were a party to the hearing proceedings, if any, if its decision to release or not to release all or part of the performance bond.

880.300. The Division may release all or part of the bond for the entire permit area if the Division is satisfied that all the reclamation or a phase of the reclamation covered by the bond or portion thereof has been accomplished in accordance with the following schedules for reclamation of Phases I, II and III:

880.310. At the completion of Phase I, after the operator completes the backfilling and regrading (which may include the replacement of topsoil) and drainage control of a bonded area in accordance with the approved reclamation plan, 60 percent of the bond or collateral for the applicable area;

880.320. At the completion of Phase II, after revegetation has been established on the regraded mined lands in accordance with the approved reclamation plan, an additional amount of bond. When determining the amount of bond to be released after successful revegetation has been established, the Division will retain that amount of bond for the revegetated area which would be sufficient to cover the cost of reestablishing revegetation if completed by a third party and for the period specified for operator responsibility in UCA 40-10-17(t) of the Act for reestablishing revegetation. No part of the bond or deposit will be released under this paragraph so long as the lands to which the release would be applicable are contributing suspended solids to streamflow or runoff outside the permit area in excess of the requirements set by UCA 40-10-17(j) of the Act and by R645-301-751 or until soil productivity for prime farmlands has returned to the equivalent levels of yield as nonmined land of the same soil type in the surrounding area under equivalent management practices as determined from the soil survey performed pursuant to UCA 40-10-11(4) of the Act and R645-301-200. Where a silt dam is to be retained as a permanent impoundment pursuant to R645-301-700, the Phase II portion of the bond may be released under this paragraph so long as provisions for sound future maintenance by the operator or the landowner have been made with the Division; and

880.330. At the completion of Phase III, after the operator has completed successfully all surface coal mining and reclamation operations, the release of the remaining portion of the bond, but not before the expiration of the period specified for operator responsibility in R645-301-357. However, no bond will be fully released under provisions of this section until reclamation requirements of the Act and the permit are fully met.

880.400. If the Division disapproves the application for release of the bond or portion thereof, the Division will notify the permittee, the surety, and any person with an interest in collateral as provided for in R645-301-860.260, in writing, stating the reasons for disapproval and recommending corrective actions necessary to secure the release and allowing an opportunity for a public hearing.

880.500. When an application for total or partial bond release is filed with the Division, the Division will notify the municipality in which the coal mining and reclamation activities are located by certified mail at least 30 days prior to the release of all or a portion of the bond.

880.600. Any person with a valid legal interest which might be adversely affected by release of the bond, or the responsible officer or head of any federal, state, or local governmental agency which has jurisdiction by law or special expertise with respect to any environmental, social or economic impact involved in the operation or which is authorized to

develop and enforce environmental standards with respect to such operations, will have the right to file written objections to the proposed release from bond with the Division within 30 days after the last publication of the notice required by R645-301-880.120. If written objections are filed and a hearing is requested, the Division will inform all the interested parties of the time and place of the hearing and will hold a public hearing within 30 days after receipt of the request for the hearing. The date, time and location of the public hearing will be advertised by the Division in a newspaper of general circulation in the locality for two consecutive weeks. The public hearing will be held in the locality of the coal mining and reclamation operations from which bond release is sought, or at the location of the Division office, at the option of the objector.

880.700. For the purpose of the hearing under R645-301-880.600, the Division will have the authority to administer oaths, subpoena witnesses or written or printed material, compel the attendance of witnesses or the production of materials and take evidence including, but not limited to, inspection of the land affected and other surface coal mining operations carried on by the applicant in the general vicinity. A verbatim record of each public hearing will be made and a transcript will be made available on the motion of any party or by order of the Division.

880.800. Without prejudice to the right of an objector or the applicant, the Division may hold an informal conference as provided in UCA 40-10-13(a) of the Act to resolve such written objections. The Division will make a record of the informal conference unless waived by all parties, which will be accessible to all parties. The Division will also furnish all parties of the informal conference with a written finding of the Division based on the informal conference and the reasons for said finding.

880.900. Forfeiture of Bonds.

880.910. If an operator refuses or is unable to conduct reclamation of an unabated violation, if the terms of the permit are not met, or if the operator defaults on the conditions under which the bond was accepted, the Division will take the following action to forfeit all or part of a bond or bonds for any permit area or an increment of a permit area:

880.911. Send written notification by certified mail, return receipt requested, to the permittee and the surety on the bond, if any, informing them of the determination to forfeit all or part of the bond including the reasons for the forfeiture and the amount to be forfeited. The amount will be based on the estimated total cost of achieving the reclamation plan requirements;

880.912. Advise the permittee and surety, if applicable, of the conditions under which forfeiture may be avoided. Such conditions may include, but are not limited to:

880.912.1. Agreement by the permittee or another party to perform reclamation operations in accordance with a compliance schedule which meets the conditions of the permit, the reclamation plan and the State Program and a demonstration that such party has the ability to satisfy the conditions; or

880.912.2. The Division may allow a surety to complete the reclamation plan, or the portion of the reclamation plan applicable to the bonded phase or increment, if the surety can demonstrate an ability to complete the reclamation in accordance with the approved reclamation plan. Except where the Division may approve partial release authorized under R645-301-880.100 through R645-301-880.800, no surety liability will be released until successful completion of all reclamation under the terms of the permit, including applicable liability periods of R645-301-820.300.

880.920. In the event forfeiture of the bond is required by this section, the Division will:

880.921. Proceed to collect the forfeited amount as provided by applicable laws for the collection of defaulted bonds or other debts if actions to avoid forfeiture have not been taken, or if rights of appeal, if any, have not been exercised within a time established by the Division, or if such appeal, if

taken, is unsuccessful; and

880.922. Use funds collected from bond forfeiture to complete the reclamation plan, or portion thereof, on the permit area or increment, to which bond coverage applies.

880.930. Upon default, the Division may cause the forfeiture of any and all bonds deposited to complete reclamation for which the bonds were posted. Bond liability will extend to the entire permit area under conditions of forfeiture.

880.931. In the event the estimated amount forfeited is insufficient to pay for the full cost of reclamation, the operator will be liable for remaining costs. The Division may complete, or authorize completion of, reclamation of the bonded area and may recover from the operator all costs of reclamation in excess of the amount forfeited.

880.932. In the event the amount of performance bond forfeited was more than the amount necessary to complete reclamation, the unused funds will be returned by the Division to the party from whom they were collected.

890. Terms and Conditions for Liability Insurance.

890.100. The Division will require the applicant to submit as part of its permit application a certificate issued by an insurance company authorized to do business in Utah certifying that the applicant has a public liability insurance policy in force for the coal mining and reclamation activities for which the permit is sought. Such policy will provide for personal injury and property damage protection in an amount adequate to compensate any persons injured or property damaged as a result of the coal mining and reclamation operations, including the use of explosives and who are entitled to compensation under the applicable provisions of state law. Minimum insurance coverage for bodily injury and property damage will be \$300,000 for each occurrence and \$500,000 aggregate.

890.200. The policy will be maintained in full force during the life of the permit or any renewal thereof, including the liability period necessary to complete all reclamation operations under this chapter.

890.300. The policy will include a rider requiring that the insurer notify the Division whenever substantive changes are made in the policy including any termination or failure to renew.

890.400. The Division may accept from the applicant, in lieu of a certificate for a public liability insurance policy, satisfactory evidence from the applicant that it satisfies applicable state self-insurance requirements approved as part of the State Program and the requirements of R645-301-890.100 through R645-301-890.300.

KEY: reclamation, coal mines

February 6, 2004

Notice of Continuation March 26, 2002

40-10-1 et seq.

R645. Natural Resources; Oil, Gas and Mining; Coal.**R645-303. Coal Mine Permitting: Change, Renewal, and Transfer, Assignment, or Sale of Permit Rights.****R645-303-100. General Information on the Change, Renewal, Assignment or Sale of Permit Rights.**

110. Objectives. The objectives of R645-303 are to:

111. Provide procedures for the Division to review, change, and renew permits under the regulatory program; and

112. Provide procedures for transfer, sale, or assignment of rights granted in permits under the State Program.

120. Responsibilities of the Division. The Division will:

121. Ensure that permits are revised prior to changes in coal mining and reclamation operations;

122. Ensure that all permits are regularly reviewed to determine that coal mining and reclamation operations under these permits are conducted in compliance with the State Program;

123. Effectively review and act on applications to renew existing permits in a timely manner, to ensure that coal mining and reclamation operations continue, if they comply with the State Program; and

124. Ensure that no person conducts coal mining and reclamation operations, through the transfer, sale, or assignment of rights granted under permits, without the prior approval of the Division.

R645-303-200. Permit Review, Change and Renewal.

210. Division Review of Permits.

211. The Division will review each permit issued and outstanding under the State Program during the term of the permit. This review will occur not later than the middle of each permit term and as follows:

211.100. Permits with a term longer than five years will be reviewed no less frequently than the permit midterm or every five years, whichever is more frequent;

211.200. Permits with variances granted in accordance with R645-302-220 and R645-302-280 will be reviewed no later than three years from the date of issuance of the permit unless, for variances issued in accordance with R645-302-220, the permittee affirmatively demonstrates that the proposed development is proceeding in accordance with the terms of the permit; and

211.300. Permits containing experimental practices issued in accordance with R645-302-210 and permits with a variance from approximate original contour requirements in accordance with R645-302-270 will be reviewed as set forth in the permit or at least every two and one-half years from the date of issuance as required by the Division in accordance with R645-302-217 and R645-302-273, respectively.

212. After the review required by R645-303-211, or at any time, the Division may, by order, require reasonable permit change in accordance with R645-303-220 to ensure compliance with the State Program.

213. Any order of the Division requiring permit change will be based upon written findings and will be subject to the provisions for administrative and judicial review under R645-300-200. Copies of the order will be sent to the permittee.

214. Permits may be suspended or revoked in accordance with R645-400.

220. Permit Changes.

221. At any time during the term of a permit, the permittee may submit to the Division, pursuant to R645-303-220, an Application for Permit Change. The Division will review and respond to an initial Application for a Permit Change within 15 days of receipt of the application.

222. The operator will obtain approval of a permit change by making application in accordance with R645-303-220 for changes in the method of conduct of mining or reclamation operations or in the conditions authorized or required under the

approved permit; provided, however, that any extensions to the approved permit area, except for Incidental Boundary Changes, must be processed and approved using the procedural requirements of R645-303-226.

223. The Application for Permit Change will identify the proposed change, or changes, and include the information required under, R645-301, and R645-302 to the extent applicable to the proposed change or changes. The Application for Permit Change will be categorized as a Significant Permit Revision if it involves any of the changes or circumstances set forth in R645-303-224. All other Applications for Permit Change, including Incidental Boundary Changes, will be categorized as Permit Amendments.

224. An Application for Permit Change must be categorized and processed as a Significant Permit Revision for any of the following changes or circumstances:

224.100. An increase in the size of the surface or subsurface disturbed area in an amount of 15 percent, or greater, than the disturbed area under the approved permit;

224.200. Engaging in operations outside of the cumulative impact area as defined in the Cumulative Hydrologic Impact Assessment (CHIA);

224.300. Engaging in operations in hydrologic basins other than those authorized in the approved permit;

224.400. In order to continue operation after the cancellation or material reduction of the liability insurance policy, capability of self-insurance, performance bond, or other equivalent guarantee upon which the original permit was issued; or

224.500. As otherwise required under applicable law or regulation.

225. Applications for Significant Permit revisions and Permit Amendments will be submitted to the Division at least 120 days and 60 days, respectively, before the change in operations is expected to be implemented.

226. Significant Permit Revisions as provided in R645-303-224 will be reviewed and processed by the Division in accordance with the requirements of R645-300-100 and R645-300-200, and the information requirements of R645-301 and R645-302, including requirements for notice, public participation, and notice of decision.

227. Permit Amendments will be processed in accordance with the requirements of R645-300-100 and R645-300-200, and the information requirements of R645-301 and R645-302, except that permit amendments will not be subject to requirements for notice, public participation, or notice of decision of R645-300-100.

228. The Division will approve or disapprove the Application for Significant Permit Revisions and Permit Amendments, within 120 days and 60 days, respectively, of receipt by the Division of the Administratively Complete Application for Permit Change. The Director may extend the designated time period if it is determined that due to weather conditions, or other considerations, it is physically impossible to perform the review of the Application for Permit Change within that time period.

230. Permit Renewals.

231. General. A valid permit, issued pursuant to the State Program, will carry with it the right of successive renewal, within the approved boundaries of the existing permit, upon expiration of the term of the permit.

232. Application Requirements and Procedures.

232.100. An application for renewal of a permit will be filed with the Division at least 120 days before expiration of the existing permit term.

232.200. An application for renewal of a permit will be in the form required by the Division and will include at a minimum:

232.220. Evidence that a liability insurance policy or

adequate self-insurance under R645-301-800 will be provided by the applicant for the proposed period of renewal;

232.230. Evidence that the performance bond in effect for the operation will continue in full force and effect for any renewal requested, as well as any additional bond required by the Division pursuant to R645-301-800;

232.240. A copy of the proposed newspaper notice and proof of publication of same, as required by R645-300-121.100; and

232.250. Additional, revised, or updated information required by the Division.

232.300. Applications for renewal will be subject to the requirements of public notification and public participation contained in R645-300-120 and R645-300-152.

232.400. If an application for renewal includes any proposed revisions to the permit, such revisions will be identified and subject to the requirements of R645-303-220.

232.500. Irrespective of any other R645 rule requirements for permitting coal mining and reclamation operations, a permittee may renew a permit for the purpose of reclamation only if solely reclamation activities remain to be done and no coal will be extracted, processed, or handled. Obligations established under a permit will continue regardless of whether the authorization to extract, process, or handle coal has expired or has been terminated, revoked, or suspended.

233. Approval Process.

233.100. Criteria for approval. The Division will approve a complete and accurate application for permit renewal, unless it finds, in writing that:

233.110. The terms and conditions of the existing permit are not being satisfactorily met;

233.120. The present coal mining and reclamation operations are not in compliance with the environmental protection standards of the State Program;

233.130. The requested renewal substantially jeopardizes the operator's continuing ability to comply with the State Program on existing permit areas;

233.140. The operator has not provided evidence of having liability insurance or self-insurance as required in R645-301-890;

233.150. The operator has not provided evidence that any performance bond required to be in effect for the operation will continue in full force and effect for the proposed period of renewal, as well as any additional bond the Division might require pursuant to R645-301-800; or

233.160. Additional, revised, or updated information required by the Division under R645-303-232.250 has not been provided by the applicant.

233.200. Burden of Proof. In the determination of whether to approve or deny a renewal of a permit, the burden of proof will be on the opponents of renewal.

233.300. Alluvial Valley Floor Variance. If the coal mining and reclamation operation authorized by the original permit was not subject to the standards contained in sections 40-10-11(2)(e)(i) and (ii) of the Act and R645-302-320, because the permittee complied with the exceptions in the proviso to section 40-10-11(2)(e)(ii) of the Act, the portion of the application for renewal of the permit that addresses new land areas previously identified in the reclamation plan for the original permit will not be subject to the standards contained in sections 40-10-11(2)(e)(i) and (ii) of the Act and R645-302-320.

234. Renewal Term. Any permit renewal will be for a term not to exceed the period of the original permit established under R645-300-150.

235. Notice of Decision. The Division will send copies of its decision to the applicant, to each person who filed comments or objections on the renewal, to each party to any informal conference held on the permit renewal, and to the Office.

236. Administrative and Judicial Review. Any person

having an interest which is or may be adversely affected by the decision of the Division will have the right to administrative and judicial review set forth in R645-300-200.

R645-303-300. Transfer, Assignment, or Sale of Permit Rights.

310. General Information. No transfer, assignment, or sale of rights granted by a permit will be made without the prior written approval of the Division.

320. Application Requirements. An applicant for approval of the transfer, assignment, or sale of permit rights will:

321. Provide the Division with an application for approval of the proposed transfer, assignment, or sale including:

321.100. The name and address of the existing permittee and permit number or other identifier;

321.200. A brief description of the proposed action requiring approval; and

321.300. The legal, financial, compliance, and related information required by R645-301-100 for the applicant for approval of the transfer, assignment, or sale of permit rights;

322. Advertise the filing of the application in a newspaper of general circulation in the locality of the operations involved, indicating the name and address of the applicant, the permittee, the permit number or other identifier, the geographic location of the permit, and the address to which written comments may be sent; and

323. Obtain appropriate performance bond coverage in an amount sufficient to cover the proposed operations, as required under R645-301-800.

330. Public Participation. Any person having an interest which is or may be adversely affected by a decision on the transfer, assignment, or sale of permit rights, including an official of any federal, state, or local government agency, may submit written comments on the application to the Division, within 30 days of the advertisement publication described under R645-303-322.

340. Criteria for Approval. The Division may allow a permittee to transfer, assign, or sell permit rights to a successor, if it finds in writing that the successor:

341. Is eligible to receive a permit in accordance with R645-300-132 and R645-300-133;

342. Has submitted a performance bond or other guarantee, or obtained the bond coverage of the original permittee, as required by R645-301-800; and

343. Meets any other requirements specified by the Division.

350. Notification.

351. The Division will notify the permittee, the successor, commentators, and the Office of its findings.

352. The successor will immediately provide notice to the Division of the consummation of the transfer, assignment, or sale of permit rights.

360. Continued Operation Under Existing Permit. The successor in interest will assume the liability and reclamation responsibilities of the existing permit and will conduct the coal mining and reclamation operations in full compliance with the State Program and the terms and conditions of the existing permit, unless the applicant has obtained a new or revised permit as provided in the R645-200, R645-300, R645-301, R645-302-100 through R645-302-290, R645-302-310, R645-302-320, and R645-303.

KEY: reclamation, coal mines

February 6, 2004

Notice of Continuation March 26, 2002

40-10-1 et seq.

**R645. Natural Resources; Oil, Gas and Mining; Coal.
R645-401. Inspection and Enforcement: Civil Penalties.
R645-401-100. Information on Civil Penalties.**

110. Objectives. Civil penalties are assessed under UCA 40-10-20 of the State Program and R645-401 to deter violations and to ensure maximum compliance with the terms and purposes of the State Program on the part of the coal mining industry.

120. How Assessments Are Made. The Division will appoint an assessment officer to review each notice of violation and cessation order in accordance with the assessment procedures described in R645-401 to determine whether a civil penalty will be assessed, the amount of the penalty, and whether each day of a continuing violation will be deemed a separate violation for purposes of the total penalty assessed.

R645-401-200. When Penalty Will Be Assessed.

210. The assessment officer will assess a penalty for each cessation order.

220. The assessment officer will assess a penalty for each notice of violation, if the violation is assigned 51 points or more under the point system described in R645-401-300 and R645-401-400.

230. The assessment officer may assess a penalty for each notice of violation assigned 50 points or less under the point system described in R645-401-300 and R645-401-400. In determining whether to assess a penalty, the assessment officer will consider the factors listed in R645-401-310.

R645-401-300. Point System for Penalties.

310. Amount of Penalty. In determining the amount of the penalty, if any, to be assessed, consideration will be given to:

311. The operator's history of previous violations at the particular coal mining and reclamation operation, regardless of whether any led to a civil penalty assessment. Special consideration will be given to violations contained in or leading to a cessation order. However, a violation will not be considered if the notice or order containing the violation meets the conditions described in R645-401-321.100 or R645-401-321.200.

312. The seriousness of the violation based on the likelihood and extent of the potential or actual impact on the public or environment, both within and outside the permit or exploration area.

313. The degree of fault of the operator in causing or failing to correct the violation, either through act or omission. Such degree will range from inadvertent action causing an event which was unavoidable by the exercise of reasonable care to reckless, knowing or intentional conduct.

314. The operator's demonstrated good faith, by considering whether he took extraordinary measures to abate the violation in the shortest possible time, or merely abated the violation within the time given for abatement. Consideration will also be given to whether the operator gained any economic benefit as a result of a failure to comply.

320. Assessment of Points.

321. History of Previous Violations. The assessment officer will assign up to 25 points based on the history of previous violations. One point will be assigned for each past violation contained in a notice of violation. Five points may be assigned for each violation contained in a cessation order. The history of previous violations, for the purpose of assigning points, will be determined and the points assigned with respect to the particular coal exploration or coal mining and reclamation operation. Points will be assigned as follows:

321.100. A violation will not be counted, if the notice or order is the subject of pending administrative or judicial review, or if the time to request such review, or to appeal any administrative or judicial decision has not expired, and thereafter, it will be counted for only one year;

321.200. No violation for which the notice or order has been vacated will be counted; and

321.300. Each violation will be counted without regard to whether it led to a civil penalty assessment.

322. Seriousness. The assessment officer will assign up to 45 points based on the seriousness of the violation as follows:

322.100. Probability of occurrence. The assessment officer will assign up to 20 points based on the probability of the occurrence of the event which a violated standard is designed to prevent. Points will be assessed according to the following schedule:

PROBABILITY OF OCCURRENCE	POINTS
None	0
Insignificant	1 - 4
Unlikely	5 - 9
Likely	10 - 19
Occurred	20

322.200. Extent of potential or actual damage. The assessment officer will assign up to 25 points, based on the extent of the potential or actual damage to the public health and safety or the environment, in terms of duration, area and impact of such damage.

322.300. Alternative to R645-401-322.100 and R645-401-322.200 for an Administrative Hindrance Violation. In the case of a violation of an administrative requirement, such as a requirement to keep records, the assessment officer will, in lieu of R645-401-322.100 and R645-401-322.200, assign up to 25 points for seriousness, based upon the extent to which enforcement is hindered by the violation.

323. Degree of Fault.

323.100. The assessment officer will assign up to 30 points based on the degree of fault of the permittee in causing or failing to correct the violation, condition, or practice which led to the notice or order, either through act or omission. Points will be assessed as follows:

323.110. A violation which occurs through no fault of the operator, or by inadvertence which was unavoidable by the exercise of reasonable care, will be assigned no penalty points for degree of fault;

323.120. A violation which is caused by fault of the operator will be assigned 15 points or less, depending on the degree of fault; Fault means the failure of a permittee to prevent the occurrence of any violation of his or her permit or any requirement of the State Program due to indifference, lack of diligence, or lack of reasonable care, or the failure to abate any violation of such permit or the State Program due to indifference, lack of diligence, or lack of reasonable care; and

323.130. A violation which occurs through a greater degree of fault, meaning reckless, knowing or intentional conduct will be assigned 16 to 30 points, depending on the degree of fault.

323.200. In calculating points to be assigned for degree of fault, the acts of all persons working on the coal exploration or coal mining and reclamation operation site will be attributed to the permittee, unless that permittee establishes that they were acts of deliberate sabotage.

324. Good Faith in Attempting to Achieve Compliance. The assessment officer will subtract points based on the degree of good faith of the permittee. Points will be assigned as follows:

324.100. Easy Abatement Situation. An easy abatement situation is one in which the operator has on-site the resources necessary to achieve compliance of the violated standard within the permit area.

DEGREE OF GOOD FAITH	POINTS	27	770
		28	880
Immediate Compliance	-11 to -20	29	990
Rapid Compliance	- 1 to -10	30	1,100
Normal Compliance	0	31	1,210
		32	1,320

324.200. Difficult Abatement Situation. A difficult abatement situation is one which requires submission of plans prior to physical activity to achieve compliance, or the permittee does not have the resources at hand to achieve compliance of the violated standard.

TABLE			
DEGREE OF GOOD FAITH	POINTS	41	2,310
		42	2,420
Rapid Compliance	-11 to -20	43	2,530
Normal Compliance	- 1 to -10	44	2,640
Extended Compliance	0	45	2,750
		46	2,860
		47	2,970
		48	3,080
		49	3,190
		50	3,300
		51	3,410
		52	3,520
		53	3,630
		54	3,740
		55	3,850
		56	3,960
		57	4,070
		58	4,180
		59	4,290
		60	4,400
		61	4,510
		62	4,620
		63	4,730
		64	4,840

325. Definition of Compliance.

325.100 Immediate Compliance requires evidence that the violation has been abated immediately (which is a question of fact) following issuance of the notice of violation.

325.200. Rapid Compliance requires evidence that the permittee used diligence to abate the violation.

325.300. Normal Compliance means that the operator complied within the abatement period required under the notice of violation or by the violated standards.

325.400. Extended Compliance means that the permittee took minimal actions for abatement to stay within the limits of the notice of violation or the violated standard; or that the plan submitted for abatement was incomplete.

326. The Effect on the Operator's Ability to Continue in Business. Initially, it will be presumed that the operator's ability to continue in business will not be affected by the order of assessment. The operator may submit to the assessment officer information concerning the operator's financial status to show that payment of the civil penalty will affect the permittee's ability to continue in business. A reduction of the penalty or a special payment plan may be ordered if the information provided by the operator demonstrates that the civil penalty will substantially reduce the likelihood of the permittee's ability to continue in business or will create undue hardship on the permittee's operation.

330. Determination of Amount of Penalty. The assessment officer will determine the amount of any civil penalty converting the total number of points assigned under R645-401-320 to a dollar amount, according to the following schedule:

TABLE	
Points	Dollars
1	22
2	44
3	66
4	88
5	110
6	132
7	154
8	176
9	198
10	220
11	242
12	264
13	286
14	308
15	330
16	352
17	374
18	396
19	418
20	440
21	462
22	484
23	506
24	528
25	550
26	660

R645-401-400. Assessment of Separate Violations for Each Day.

410. The assessment officer may assess separately a civil penalty for each day from the date of issuance of the notice of violation or cessation order to the date set for abatement of the violation. In determining whether to make such an assessment, the assessment officer will consider the factors listed in R645-401-300 and may consider the extent to which the permittee gained any economic benefit as a result of a failure to comply. For any violation which continues for two or more days, and which is assigned more than 64 points under R645-401-320, the assessment officer will assess a civil penalty for a minimum of two separate days.

420. Whenever a violation contained in a notice of violation or cessation order has not been abated within the abatement period set in the notice or order, a civil penalty of not less than \$750.00 will be assessed for each day during which such failure continues, except that, if the permittee initiates review proceedings with respect to the violation, the abatement period will be extended as follows:

421. If suspension of the abatement requirements of the notice or order is ordered in a temporary relief proceeding under the State Program, after determination that the permittee will suffer irreparable loss or damage from the application of the requirements, the extended period permitted for abatement will not end until the date on which the board issues a final order; and

422. If the permittee initiates review proceedings under the State Program with respect to the violation, in which the obligations to abate are suspended by the court pursuant to the State Program, the daily assessment of a penalty will not be made for any period before entry of a final order by the court.

430. Such penalty for the failure to abate the violation will not be assessed for more than 30 days for each violation. If the permittee has not abated the violation within the 30-day period, the Division will within 30 days appeal such noncompliance to the Board for resolution under Subsections 40-10-20(5), 40-10-20(6), 40-10-22(1)(d), or 40-10-22(2) of the Act, or by other appropriate means.

R645-401-500. Waiver of Use of Formula to Determine Civil Penalty.

510. The assessment officer upon his or her own initiative or upon written request received by the Division within 15 days of receipt of a notice of violation or a cessation order, may waive the use of the formula contained in R645-401-330 to set the civil penalty, if they determine that, taking into account exceptional factors present in the particular case, the penalty is demonstrably unjust. However, the assessment officer will not waive the use of the formula or reduce the proposed assessment on the basis of an argument that a reduction in the proposed penalty could be used to abate violations of the State Program or any condition of any permit or exploration approval. The basis for every waiver will be fully explained and documented in the records of the case.

520. If the assessment officer waives the use of the formula, he or she will use the criteria set forth in R645-401-320 to determine the appropriate penalty. When the assessment officer has elected to waive the use of the formula, he or she will give a written explanation of the basis for the assessment made to the permittee.

R645-401-600. Procedures for Assessment of Civil Penalties - Proposed Assessment.

610. Within 15 days of service of a notice or order, the permittee may submit written information about the violation to the assessment officer at the Division offices. The assessment officer will consider any information so submitted in determining the facts surrounding the violation and the amount of the penalty.

620. The assessment officer will serve a copy of the proposed assessment and of the worksheet showing the computation of the proposed assessment on the permittee, by certified mail, within 30 days of the issuance of the notice or order.

621. If the mail is tendered at the address of that permittee set forth in the sign required under R645-301-521.200 or at any address at which that permittee is in fact located, and he or she refuses to accept delivery of or to collect such mail, the requirements of R645-401-620 will be deemed to have been complied with upon such tender.

622. Failure by the Division to serve any proposed assessment within 30 days will not be grounds for dismissal of all or any part of such assessment unless the permittee:

622.100. Proves actual prejudice as a result of the delay; and

622.200. Makes a timely objection to the delay.

630. Unless an assessment conference has been requested, the assessment officer will review and reassess any penalty if necessary to consider facts which were not reasonably available on the date of issuance of the proposed assessment because of the length of the abatement period. The assessment officer will serve a copy of any such reassessment and of the worksheet showing the computation of the reassessment in the manner provided in R645-401-620, within 30 days after the date the violation is abated.

R645-401-700. Procedures for Informal Assessment Conference.

710. The Division will arrange for a conference to review the fact of the violation and/or the proposed assessment or reassessment, upon written request of the permittee, if the request is received within 30 days from the date the proposed assessment or reassessment is received by the violator.

720. Informal Assessment Conference Scheduling and Findings.

721. The Division will assign an assessment conference officer to hold assessment conferences. The assessment conference will be informal. The assessment conference will be

held within 60 days from the date of issuance of the proposed assessment or the end of the abatement period, whichever is later. PROVIDED: That a failure by the Division to hold such a conference within 60 days will not be grounds for dismissal of all or part of an assessment unless the permittee proves actual prejudice as a result of the delay.

722. The Division will post notice of the time and place of the conference at all Division offices at least five days before the conference. Any person will have a right to attend and participate in the conference.

723. The assessment conference officer will consider all relevant information on the violation. Within 30 days after the conference is held, the conference officer will either:

723.100. Settle the issues, in which case a settlement agreement will be prepared and signed by the assessment conference officer on behalf of the Division and by the permittee; or

723.200. Affirm, raise, lower, or vacate the penalty.

730. The assessment conference officer will promptly serve the permittee with a notice of his or her action in the manner provided in R645-401-620, and will include a worksheet if the penalty has been raised or lowered. The reasons for the conference officer's action will be fully documented in the file.

740. Informal Conference Settlement Agreement.

741. If a settlement agreement is entered into, the permittee will be deemed to have waived all rights to further review of the violation or penalty in question, except as otherwise expressly provided for in the settlement agreement. The settlement agreement will contain a clause to this effect.

742. If full payment of the amount specified in the settlement agreement is not received by the Division within 30 days after the date of signing, the Division may enforce the agreement or rescind it and proceed according to R645-401-723.200 within 30 days from the date of the rescission.

750. The assessment conference officer may terminate the conference when he or she determines that the issues cannot be resolved or that the permittee is not diligently working toward resolution of the issues.

760. At formal review proceedings before the Board, no evidence as to statements made or evidence produced by one party at an assessment conference will be introduced as evidence by another party or to impeach a witness.

R645-401-800. Requests for Formal Hearing.

810. A permittee charged with a violation may contest the proposed penalty or the fact of the violation by submitting (a) a petition to the Board and (b) an amount equal to the proposed penalty or, if a conference has been held, the reassessed or affirmed penalty to the Division (to be held in escrow as provided in R645-401-820) within 30 days of receipt of the proposed assessment or reassessment, or 30 days from the date of service of the conference officer's action, whichever is later, but in every case, the penalty must be escrowed prior to commencement of the formal hearing.

820. The Division will transfer all funds submitted under R645-401-810 to an escrow fund pending completion of the administrative and judicial review process, at which time it will disburse them as provided in R645-401-920 or R645-401-930.

830. Formal review of the violation fact or penalty will be conducted by the Board under the provisions of the procedural rules of the Board (R641 Rules). The fact of the violation may not be contested if the fact has been finally decided before the Board under R645-400-360.

R645-401-900. Final Assessment and Payment of Penalty.

910. If the permittee fails to request a hearing as provided in R645-401-810, the proposed assessment will become a final order of the Division and the penalty assessed will become due

and payable upon expiration of the time allowed to request a hearing and upon the Division fulfilling its responsibilities under UCA 40-10-20(3)(e).

920. If any party requests judicial review of a final order of the Board the proposed penalty will be held in escrow until completion of the review. Otherwise, subject to R645-401-930, the escrowed funds will be transferred to the Division in payment of the penalty, and the escrow will end.

930. If the final decision of the administrative and judicial review results in an order reducing or eliminating the proposed penalty assessed under R645-401, the Division will within 30 days of receipt of the order refund to the permittee all or part of the escrowed amount, with interest from the date of payment into escrow to the date of the refund at the legal rate applicable as provided in section 15-1-1, UCA.

940. If the review results in an order increasing the penalty, the permittee will pay the difference to the Division within 15 days after the order is received by such permittee.

KEY: reclamation, coal mines

February 6, 2004

Notice of Continuation December 19, 2003

40-10-1 et seq.

R652. Natural Resources; Forestry, Fire and State Lands.**R652-40. Easements.****R652-40-100. Authority.**

This rule implements Section 65A-7-8 which authorizes the Division of Forestry, Fire and State Lands to establish rules for the issuance of easements on, through, and over any sovereign land, and to establish price schedules for this use.

R652-40-200. Easements Issued on Sovereign Lands.

1. The division may issue exclusive or non-exclusive easements on sovereign lands when the division deems it consistent with management objectives.

2. A conservation easement may be issued upon satisfaction of the sovereign land management objectives described under Section 65A-1-2 and R652-2.

R652-40-300. Easements Acquired by Application.

1. Easements across sovereign lands may be acquired only by application and grant made in compliance with these rules and the laws applicable thereto. No easement or other interest in sovereign lands may be acquired by prescription, by adverse possession, nor by any other legal doctrine except as provided by statute. All applications shall be made on division forms. The filing of an application form is deemed to constitute the applicant's offer to purchase an easement under the conditions contained in the conveyance document and these rules.

2. Pursuant to Section 72-5-203, applications shall be accepted for easements for roads in existence prior to January 1, 1992 for which easements were not in effect on that date. Easements issued under this section shall be subject to all applicable provisions of R652-40.

R652-40-400. Easement Charges.

1. The charge for any easement granted or renewed under these rules, including those granted to municipal or county governments or agencies of the state or federal government, shall be determined pursuant to R652-40-600.

2. The charge for easements issued to a subdivision of the state pursuant to R652-40-300(2) shall be subtracted from the aggregate pool of value collected from sovereign land receipts and other sources allocated for this purpose by the legislature pursuant to statute. Payments may be made over time.

3. The division may, when issuing easements pursuant to R652-40-300(2), also accept payment from sources other than the aggregate pool and may credit the value of benefits accruing to beneficiaries from continued maintenance of the easement and the value of access against accrued interest.

R652-40-500. Surveys.

Anyone desiring to perform a survey on sovereign land with the intent of filing an application for an easement, shall prior to entry for surveying activities, file with the division written notice of intent to conduct a survey of the proposed location of the easement. The notice, which may be in letter form, shall describe the proposed project, including the purpose, general location, potential resource disturbances of the proposed easement and survey, and projected construction time for any improvements. The notice shall contain an agreement to indemnify and hold the division harmless and any authorized lessees of the state of Utah harmless against liability and damages for loss of life, personal injury and property damage occurring due to survey activities and caused by applicant, his employees, his agents, his contractors or subcontractors and their employees. In lieu of an agreement the applicant may submit a surety bond in an amount agreeable to the director. The written notice shall be reviewed by the division. The division may require the applicant to obtain a right-of-entry agreement.

R652-40-600. Minimum Charges for Easements.

The division may establish price schedules for easements based on the cost incurred by the division in administering the easement and the fair-market value of the particular use.

R652-40-700. Application Procedures.

1. Time of Filing. Applications for an easement shall be received for filing in the office of the division during office hours. Except as provided, all applications received, whether by U.S. Mail or delivery over the counter, shall be immediately stamped with the exact date of filing.

2. Non-refundable Application Fees and Advertising Deposit. All applications shall be accompanied with a non-refundable application fee as specified in R652-4 and a deposit to cover applicable advertising costs. After review of the application, the division shall notify the applicant of the charges pursuant to R652-40-600. Failure to pay the charges within 60 days of mailing of notification shall cause the denial of the application.

3. Refunds and Withdrawals

(a) If an application for an easement is rejected, all monies tendered by the applicant, except the application fee, shall be refunded.

(b) Should an applicant desire to withdraw the application, the applicant shall make a written request. If the request is received prior to the time that the application is approved, all monies tendered by the applicant, except the application fee, shall be refunded. If the request for withdrawal is received after the application is approved, all monies tendered shall be forfeited to the division, unless otherwise ordered by the director for a good cause shown.

4. Application Review

(a) Upon receipt of an application, the division shall review the application for completeness. Applicants submitting incomplete applications shall be provided written notice of incompleteness and shall be allowed 60 days to cure the deficiency. Incomplete applications not remedied within the 60-day period may be denied.

(b) Application approval by the director constitutes acceptance of the applicant's offer.

(c) The easement shall be executed by the applicant and returned to the division within 60 days from the date of applicant's receipt of the written easement. Failure to execute and return the documents to the division within the 60-day period may result in cancellation of the conveyance and the discharge of any obligation of the division arising from the approval of the application.

R652-40-800. Term of Easements.

Easements granted under these rules shall normally be for no greater than a 30 year term. Longer or shorter terms may be granted upon application if the director determines that such a grant is in the best interest of the beneficiaries.

R652-40-900. Conveyance Documents.

1. Each easement shall contain provisions necessary to ensure responsible surface management, including the following provisions: the rights of the grantee, rights reserved to the grantor; the term of the easement; payment obligations; reporting of technical and financial data; reservation for mineral exploration and development and other compatible uses; operation requirements; grantee's consent to suit in any dispute arising under the terms of the easement or as a result of operations carried on under the easement; procedures of notification; transfers of easement interest by grantee; terms and conditions of easement forfeiture; and protection of the state from liability from all actions of the grantee.

2. In addition to the requirements of R652-40-900(1), conservation easements shall specify the resource(s) which is

being protected and the conditions under which the conservation easement may be terminated.

R652-40-1000. Bonding Provisions.

1. Prior to the issuance of an easement, or for good cause shown at any time during the term of the easement, upon 30 days' written notice, the applicant or grantee, as the case may be, may be required to post with the division a bond in the form and amount as may be determined by the division to assure compliance with all terms and conditions of the easement.

2. All bonds posted on easements may be used for payment of all monies, rentals, and royalties due to the grantor, also for costs of reclamation and for compliance with all other terms and conditions of the easement, and rules pertaining to the easement. The bond shall be in effect even if the grantee has conveyed all or part of the easement interest to a sublessee, assignee, or subsequent operator until the grantee fully satisfies the easement obligations, or until the bond is replaced with a new bond posted by the sublessee or assignee.

3. Bonds may be increased in reasonable amounts, at any time as the division may decide, provided grantor first gives grantee 30 days' written notice stating the increase and the reason(s) for the increase.

4. Bonds may be accepted in any of the following forms at the discretion of the division:

(a) Surety bond with an approved corporate surety registered in Utah.

(b) Cash deposit. However, the state will not be responsible for any investment returns on cash deposits.

(c) Certificate of deposit in the name of "Utah Division of Forestry, Fire and State Lands and Grantee, c/o Grantee's address", with an approved state or federally insured banking institution registered in Utah. The certificate of deposit must have a maturity date no greater than 12 months, be automatically renewable, and be deposited with the division, the grantee will be entitled to and receive the interest payments. All certificates of deposit must be endorsed by the grantee prior to acceptance by the director.

(d) Other forms of surety as may be acceptable to the division.

R652-40-1100. Conflict of Use.

The division reserves the right to issue non-exclusive easements or other leases, or to dispose of the property by sale or exchange, on land encumbered by existing easements when compatible with the original grant.

R652-40-1200. Amendments.

Any holder of an existing easement desiring to change any of the terms of, or the alignment described in the grant shall make application following the same procedure as is used to make an application for a new easement. An amendment fee pursuant to R652-4 must accompany the amendment request.

R652-40-1210. Easement Conversion.

Easements issued for uses or purposes which would more appropriately be authorized by a special use lease shall be converted, whenever possible, to a special use lease. Any application for the conversion of an easement to a special use lease must follow the process outlined in R652-30-500(2)(g).

R652-40-1300. Renewal of Easement.

Prior to the expiration date of any easement heretofore or hereafter granted for a limited term of years, an application may be submitted for a renewal of the grant upon payment of the consideration as may then be required.

R652-40-1400. Removal of Sand and Gravel.

The removal of ordinary sand and gravel or similar

materials from the land by grantee is not permitted except when the grantee has applied for and received a materials purchase permit.

R652-40-1500. Removal of Trees.

In the event the easement crosses forested sovereign land, no trees may be cut or removed unless and until a small forest product permit or a timber contract as provided for in division rules has been obtained.

R652-40-1600. Easement Assignments.

1. An easement may be assigned to any person, firm, association, or corporation qualified under R652-3-200, provided that:

(a) the assignment is approved by the division;

(b) if the easement term is perpetual, the easement shall be amended so that the term is 30 years beginning as of the original effective date. However, if the remaining number of years on an easement so amended is less than 15 years, the ending date of the easement shall be set so that there will be 15 years remaining in the easement; and

(c) the assignor agrees to pay the difference between what was originally paid for the easement and what the division would charge for the easement at the time the application for assignment is submitted.

2. An assignment shall take effect the date of the approval of the assignment. On the effective date of any assignment, the assignee is bound by the terms of the easement to the same extent as if the assignee were the original grantee, any conditions in the assignment to the contrary notwithstanding.

3. An assignment must be a sufficient legal instrument, properly executed and acknowledged, and should clearly set forth the easement number, land involved, and the name and address of the assignee and, for the purpose of this rule shall include any agreement which transfers control of the easement to a third party.

4. An assignment shall be executed according to division procedures.

5. An assignment is not effective until approval is given by the division. Any assignment made without such approval is void.

R652-40-1700. Termination of Easement.

Any easement granted by the division across sovereign land may be terminated in whole or in part for failure to comply with any term or conditions of the conveyance document or applicable laws or rules. Upon determination by the director that an easement is subject to termination pursuant to the terms of the grant or applicable laws or rules, the director shall issue an appropriate instrument terminating the easement.

**KEY: natural resources, management, surveys, administrative procedure
February 24, 2004
Notice of Continuation April 2, 2002**

65A-7-8

R657. Natural Resources, Wildlife Resources.**R657-33. Taking Bear.****R657-33-1. Purpose and Authority.**

(1) Under authority of Sections 23-14-18 and 23-14-19, of the Utah Code, the Wildlife Board has established this rule for taking and pursuing bear.

(2) Specific dates, areas, number of permits, limits and other administrative details which may change annually are published in the proclamation of the Wildlife Board for taking and pursuing bear.

R657-33-2. Definitions.

(1) Terms used in this rule are defined in Section 23-13-2.

(2) In addition:

(a) "Bait" means any lure containing animal, mineral or plant materials.

(b) "Baiting" means the placing, exposing, depositing, distributing or scattering of bait to lure, attract or entice bear on or over any area.

(c) "Bear" means *Ursus americanus*, commonly known as black bear.

(d) "Canned hunt" means that a bear is treed, cornered, held at bay or its ability to escape is otherwise restricted for the purpose of allowing a person who was not a member of the initial hunting party to arrive and take the bear.

(e) "Cub" means a bear less than one year of age.

(f) "Evidence of sex" means the teats, and sex organs of a bear, including a penis, scrotum or vulva.

(g) "Green pelt" means the untanned hide or skin of a bear.

(h) "Pursue" means to chase, tree, corner or hold a bear at bay.

(i) "Waiting period" means a specified period of time that a person who has obtained a bear permit must wait before applying for any other bear permit.

R657-33-3. Permits for Taking Bear.

(1)(a) To take a bear, a person must first obtain a valid limited entry bear permit for a specified hunt unit as provided in the proclamation of the Wildlife Board for taking bear.

(b) To pursue bear, a person must first obtain a valid bear pursuit permit from a division office.

(2) Any limited entry bear permit purchased after the season opens is not valid until seven days after the date of purchase.

(3) Residents and nonresidents may apply for limited entry bear permits and purchase bear pursuit permits.

R657-33-4. Purchase of License or Permit by Mail.

(1) A person may purchase a bear pursuit permit by mail by sending the following information to a division office: full name, complete mailing address, phone number, date of birth, weight, height, sex, color of hair and eyes, driver's license number (if available), proof of hunter education certification and fee.

(2)(a) Personal checks, business checks, cashier's check or money orders will be accepted.

(b) Personal and business checks drawn on an out-of-state will not be accepted.

(c) Checks must be made payable to the Utah Division of Wildlife Resources.

R657-33-5. Hunting Hours.

Bear may be taken or pursued only between one-half hour before official sunrise through one-half hour after official sunset.

R657-33-6. Firearms and Archery Equipment.

(1) A person may use the following to take bear:

(a) any firearm not capable of being fired fully automatic,

except a firearm using a rimfire cartridge; and

(b) a bow and arrows.

(2) A person may not use a crossbow to take bear, except as provided in Rule R657-12.

R657-33-7. Traps and Trapping Devices.

(1) Bear may not be taken with a trap, snare or any other trapping device, except as authorized by the division.

(2) Bear accidentally caught in any trapping device must be released unharmed.

(3)(a) Written permission must be obtained from a division representative to remove the carcass of a bear from any trapping device.

(b) The carcass shall remain the property of the state of Utah and must be surrendered to the division.

R657-33-8. State Parks.

(1) Hunting of any wildlife is prohibited within the boundaries of all state park areas except those designated by the Division of Parks and Recreation in Section R651-603-5.

(2) Hunting with a rifle, handgun or muzzleloader in park areas designated open is prohibited within one mile of all area park facilities, including buildings, camp or picnic sites, overlooks, golf courses, boat ramps and developed beaches.

(3) Hunting with shotguns and archery tackle is prohibited within one quarter mile of the above stated areas.

R657-33-9. Prohibited Methods.

(1) Bear may be taken or pursued only during open seasons and using methods prescribed in this rule and the proclamation of the Wildlife Board for taking and pursuing bear. Otherwise, under the Wildlife Resources Code, it is unlawful for any person to possess, capture, kill, injure, drug, rope, trap, snare, or in any way harm or transport bear.

(2) After a bear has been pursued, chased, treed, cornered, legally baited or held at bay, a person may not, in any manner, restrict or hinder the animal's ability to escape.

(3) A person may not engage in a canned hunt.

(4) A person may not take any wildlife from an airplane or any other airborne vehicle or device or any motorized terrestrial or aquatic vehicle, including snowmobiles and other recreational vehicles.

R657-33-10. Spotlighting.

(1) Except as provided in Section 23-13-17:

(a) a person may not use or cast the rays of any spotlight, headlight or other artificial light to locate protected wildlife while having in possession a firearm or other weapon or device that could be used to take or injure protected wildlife; and

(b) the use of a spotlight or other artificial light in a field, woodland or forest where protected wildlife are generally found is prima facie evidence of attempting to locate protected wildlife.

(2) The provisions of this section do not apply to:

(a) the use of the headlights of a motor vehicle or other artificial light in a usual manner where there is no attempt or intent to locate protected wildlife; or

(b) a person licensed to carry a concealed weapon in accordance with Title 53, Chapter 5, Part 7 of the Utah Code, provided the person is not utilizing the concealed weapon to hunt or take wildlife.

R657-33-11. Party Hunting.

A person may not take a bear for another person.

R657-33-12. Use of Dogs.

(1) Dogs may be used to take or pursue bear only during open seasons as provided in the proclamation of the Wildlife Board for taking bear.

(2) The owner and handler of dogs used to take or pursue bear must have a valid bear permit or bear pursuit permit in possession while engaged in taking or pursuing bear.

(3) When dogs are used in the pursuit of a bear, the licensed hunter intending to take the bear must be present when the dogs are released and must continuously participate in the hunt thereafter until the hunt is completed.

(4) When dogs are used to take a bear and there is not an open pursuit season, the owner and handler of the dogs must have a valid pursuit permit and be accompanied by a licensed hunter as provided in Subsection (3), or have a valid limited entry bear permit for the limited entry unit being hunted.

R657-33-13. Certificate of Registration Required for Bear Baiting.

(1) A certificate of registration for baiting must be obtained before establishing a bait station.

(2) Certificates of registration are issued only to holders of valid limited entry bear archery permits.

(3) A certificate of registration may be obtained from the division office within the region where the bait station will be established.

(4) The following information must be provided to obtain a Certificate of Registration for baiting: township, range, section to the nearest 1/4 section, county, drainage, type of bait used and written permission from the appropriate landowner for private lands.

(5)(a) Any person interested in baiting on lands administered by the U.S. Forest Service or Bureau of Land Management must verify that the lands are open to baiting before applying for a limited entry bear archery permit.

(b) Information on areas that are open to baiting on National Forests must be obtained from district offices. Baiting locations and applicable travel restrictions must be verified by the district supervisor prior to applying for a Certificate of Registration.

(c) Areas generally closed to baiting stations by these federal agencies include:

- (i) designated Wilderness Areas;
- (ii) heavily used drainages or recreation areas; and
- (iii) critical watersheds.

(d) The division shall send a copy of the certificate of registration to the private landowner or appropriate district office of the land management agency that manages the land where the bait station will be placed, as identified by the hunter on the application for a certificate of registration.

(6) A \$5 handling fee must accompany the application.

(7) Only hunters listed on the certificate of registration may hunt over the bait station and the certificate of registration must be in possession while hunting over the bait station.

(8) Any person tending a bait station must be listed on the certificate of registration.

R657-33-14. Use of Bait.

(1)(a) A person who has obtained a limited entry bear archery permit may use archery tackle only, even when hunting bear away from the bait station.

(b) A person may establish or use only one bait station. The bait station may be used during both open seasons.

(c) Bear lured to a bait station may not be taken with any firearm or the use of dogs.

(d) Bait may not be contained in or include any metal, glass, porcelain, plastic, cardboard, or paper.

(e) The bait station must be marked with a sign provided by the division and posted within 10 feet of the bait.

(2)(a) Bait may be placed only in areas open to hunting and only during the open seasons.

(b) All materials used as bait must be removed within 72 hours after the close of the season or within 72 hours after the

person or persons, who are registered for that bait station harvest a bear.

(3) A person may use nongame fish as bait, except those listed as prohibited in Rule R657-13 and the proclamation of the Wildlife Board for Taking Fish and Crayfish. No other species of protected wildlife may be used as bait.

(4)(a) Domestic livestock or its parts, including processed meat scraps, may be used as bait.

(b) A person using domestic livestock or their parts for bait must have in possession:

(i) a certificate from a licensed veterinarian certifying that the domestic livestock or their parts does not have a contagious disease, and stating the cause and date of death; and

(ii) a certificate of brand inspection or other proof of ownership or legal possession.

(5) Bait may not be placed within:

(a) 100 yards of water or a public road or designated trail; or

(b) 1/2 mile of any permanent dwelling or campground.

(6) Violations of this rule and the proclamation of the Wildlife Board for taking and pursuing bear concerning baiting on federal lands may be a violation of federal regulations and prosecuted under federal law.

R657-33-15. Tagging Requirements.

(1) The carcass of a bear must be tagged in accordance with Section 23-20-30.

(2) The carcass of a bear must be tagged with a temporary possession tag before the carcass is moved from or the hunter leaves the site of kill.

(3) A person may not hunt or pursue bear after the notches have been removed from the tag or the tag has been detached from the permit.

(4) The temporary possession tag:

(a) must remain attached to the pelt or unskinned carcass until the permanent possession tag is attached; and

(b) is only valid for 48 hours after the date of kill.

(5) A person may not possess a bear pelt or unskinned carcass without a valid permanent possession tag affixed to the pelt or unskinned carcass. This provision does not apply to a person in possession of a properly tagged carcass or pelt within 48 hours after the kill, provided the person was issued and is in possession of a valid permit.

R657-33-16. Evidence of Sex and Age.

(1) Evidence of sex must remain attached to the carcass or pelt of each bear until a permanent tag has been attached by the division.

(2) The pelt and skull must be presented to the division in an unfrozen condition to allow the division to gather management data.

(3) The division may seize any pelt not accompanied by its skull.

R657-33-17. Permanent Tag.

(1) Each bear must be taken by the permit holder to a conservation officer or division office within 48 hours after the date of kill to have a permanent possession tag affixed to the pelt or unskinned carcass.

(2) A person may not possess a green pelt after the 48-hour check-in period, ship a green pelt out of Utah, or present a green pelt to a taxidermist if the green pelt does not have a permanent possession tag attached.

R657-33-18. Transporting Bear.

Bear that have been legally taken may be transported by the permit holder provided the bear is properly tagged and the permittee possesses a valid permit.

R657-33-19. Exporting Bear from Utah.

(1) A person may export a legally taken bear or its parts if that person has a valid license and permit and the bear is properly tagged with a permanent possession tag.

(2) A person may not ship or cause to be shipped from Utah, a bear pelt without first obtaining a shipping permit issued by an authorized division representative.

R657-33-20. Donating.

(1) A person may donate protected wildlife or their parts to another person in accordance with Section 23-20-9.

(2) A written statement of donation must be kept with the protected wildlife or parts showing:

(a) the number and species of protected wildlife or parts donated;

(b) the date of donation;

(c) the license or permit number of the donor and the permanent possession tag number; and

(d) the signature of the donor.

(3) A green pelt of any bear donated to another person must have a permanent possession tag affixed.

(4) The written statement of donation must be retained with the pelt.

R657-33-21. Purchasing or Selling.

(1) Legally obtained tanned bear hides may be purchased or sold.

(2) A person may not purchase, sell, offer for sale or barter a gall bladder, tooth, claw, paw or skull of any bear.

R657-33-22. Waste of Wildlife.

(1) A person may not waste or permit to be wasted or spoiled any protected wildlife or their parts in accordance with Section 23-20-8.

(2) The skinned carcass of a bear may be left in the field and does not constitute waste of wildlife, however, the division recommends that hunters remove the carcass from the field.

R657-33-23. Livestock Depredation.

(1) If a bear is harassing, chasing, disturbing, harming, attacking or killing livestock, or has committed such an act within the past 72 hours:

(a) in depredation cases, the livestock owner, an immediate family member or an employee of the owner on a regular payroll, and not hired specifically to take bear, may kill the bear;

(b) a landowner or livestock owner may notify the division of the depredation or human health and safety concerns, which shall authorize a local hunter to take the offending bear or notify a Wildlife Services specialist, supervised by the USDA Wildlife Program; or

(c) the livestock owner may notify a Wildlife Services specialist of the depredation who may take the depredating bear.

(2) Depredating bear may be taken at any time by a Wildlife Services specialist while acting in the performance of the person's assigned duties and in accordance with procedures approved by the division.

(3) A depredating bear may be taken by those persons authorized in Subsection (1)(a) with:

(a) any weapon authorized for taking bear; or

(b) with the use of snares only with written authorization from the director of the Division and subject to all the conditions and restrictions set out in the written authorization.

(i) The option in Subsection (3)(b) may only be authorized in the case of a chronic depredation situation where numerous livestock have been killed by a depredating bear and must be verified by Wildlife Services or Division personnel.

(4)(a) Any bear taken pursuant to this section must be delivered to a division office or employee within 72 hours.

(b) A bear that is killed in accordance with Subsection

(1)(a) shall remain the property of the state, except the division may sell a bear damage permit to a person who has killed a depredating bear if that person wishes to maintain possession of the bear.

(c) A person may acquire only one bear annually.

(5)(a) Hunters interested in taking depredating bear as provided in Subsection (1)(b) may contact the division.

(b) Hunters will be contacted by the division to take depredating bear as needed.

R657-33-24. Questionnaire.

Each permittee who receives a questionnaire should return the questionnaire to the division regardless of success. Returning the questionnaire helps the division evaluate population trends, harvest success and other valuable information.

R657-33-25. Taking Bear.

(1) A person may take only one bear during the season and from the limited entry area specified on the permit.

(2)(a) A person may not take or pursue a female bear with cubs.

(b) Any bear, except a cub or a sow accompanied by cubs, may be taken during the prescribed seasons.

(3) Limited entry permits may be obtained by following the application procedures provided in this rule and the proclamation of the Wildlife Board for taking and pursuing bear.

(4)(a) A mandatory orientation course is required for hunters who draw a permit for the following hunts:

(i) South Slope, Yellowstone;

(ii) South Slope, Vernal/Diamond Mountain/Bonanza;

(iii) Nine Mile, Anthro-Range Creek;

(iv) La Sal Mountains, Dolores Triangle;

(v) San Juan;

(vi) Manti, North;

(vii) Manti, South;

(viii) Wasatch Mountains, West; and

(ix) Wasatch Mountains, Currant Creek-Avintaquin.

(b) Hunters will be notified of the orientation process.

(c) Permits for spring bear hunts will be distributed to successful applicants upon completion of the orientation.

(5) Season dates, closed areas and limited entry permit areas are published in the proclamation of the Wildlife Board for taking and pursuing bear.

R657-33-26. Bear Pursuit.

(1) Bear may be pursued only by persons who have obtained a bear pursuit permit. The bear pursuit permit does not allow a person to kill a bear.

(2) Pursuit permits may be obtained at Division offices.

(3) A person may not:

(a) take or pursue a female bear with cubs;

(b) repeatedly pursue, chase, tree, corner or hold at bay the same bear during the same day; or

(c) possess a firearm or any device that could be used to kill a bear while pursuing bear.

(i) The weapon restrictions set forth in Subsection (c) do not apply to a person licensed to carry a concealed weapon in accordance with Title 53, Chapter 5, Part 7 of the Utah Code, provided the person is not utilizing or attempting to utilize the concealed weapon to injure or kill bear.

(4) If eligible, a person who has obtained a bear pursuit permit may also obtain a limited entry bear permit.

(5) When dogs are used to take a bear and there is not an open pursuit season, the owner and handler of the dogs must have a valid pursuit permit and be accompanied by a licensed hunter as provided in Section R657-33-12.

(6) Season dates, closed areas and bear pursuit permit

areas are published in the proclamation of the Wildlife Board for taking and pursuing bear.

R657-33-27. General Application Information.

- (1) A person may not apply for or obtain more than one bear permit within the same calendar year, except as provided in Subsection R657-33-27(3).
- (2) A person must be 12 years of age or older by the posting date of the drawing to apply for a bear permit.
- (3) Limited entry bear permits are valid only for the hunt unit and for the specified season designated on the permit.

R657-33-28. Waiting Period.

- (1) Any person who purchases a permit valid for the current season, may not apply for a permit for a period of two years.
- (2) Any person who draws a permit for the current season, may not apply for a permit for a period of two years.

R657-33-29. Application Procedure.

- (1) Applications are available from license agents and division offices.
 - (2)(a) Group applications are not accepted. A person may not apply more than once annually.
 - (b) Applicants may select up to five hunt unit choices when applying for limited entry bear permits. Hunt unit choices must be listed in order of preference.
 - (c) Applicants must specify on the application whether they want a limited entry bear permit or a limited entry bear archery permit.
 - (i) The application may be rejected if the applicant does not specify either a limited entry bear permit or limited entry bear archery permit.
 - (ii) Any person obtaining a limited entry bear archery permit must also obtain a certificate of registration if intending to use bait as provided in Section R657-33-14.
 - (3)(a) Applications must be mailed by the date prescribed in the proclamation of the Wildlife Board for taking and pursuing bear. Applications filled out incorrectly or received later than the date prescribed in the bear proclamation may be rejected.
 - (b) If an error is found on an application, the applicant may be contacted for correction.
 - (c) The opportunity to correct an error is not guaranteed.
 - (4)(a) Late applications received by the date published in the proclamation of the Wildlife Board for taking bear will not be considered in the drawing, but will be processed for the purpose of entering data into the division's draw database to provide:
 - (i) future preprinted applications;
 - (ii) notification by mail of late application and other draw opportunities; and
 - (iii) re-evaluation of division or third-party errors.
 - (b) The handling fee will be used to process the late application. Any permit fees submitted with the application will be refunded.
 - (c) Late applications received after the date published in the proclamation of the Wildlife Board for taking bear, will not be processed and will be returned.
 - (5) Any person who applies for a hunt that occurs on private land is responsible for obtaining written permission from the landowner to access the property. To avoid disappointment and wasting the permit and fee if access is not obtained, hunters should get permission before applying. The division does not guarantee access and does not have the names of landowners where hunts occur.
 - (6) Only a resident may apply for or obtain a resident permit and only a nonresident may apply for or obtain a nonresident permit, except as provided in Section R657-33-32(6)(b).

(7) To apply for a resident permit, a person must establish residency at the time of purchase.

(8) The posting date of the drawing shall be considered the purchase date of a permit.

R657-33-30. Fees.

- (1) Each application must include:
 - (a) the permit fee; and
 - (b) the nonrefundable handling fee.
- (2) Fees must be paid in accordance with Rule R657-42-8.

R657-33-31. Drawings and Remaining Permits.

- (1) If permits remain after all choices have been evaluated separately for residents and nonresidents, a second evaluation will be done allowing cross-over usage of remaining resident and nonresident permit quotas.
- (2) Applicants will be notified by mail or e-mail of draw results by the date published in the proclamation of the Wildlife Board for taking and pursuing bear. The drawing results will be posted on the Division's Internet address.
- (3) Permits remaining after the drawing will be sold only by mail or on a first-come, first-served basis beginning and ending on the dates provided in the proclamation of the Wildlife Board for taking and pursuing bear. These permits may be purchased by either residents or nonresidents.
- (4) Waiting periods do not apply to the purchase of remaining permits. However, waiting periods are incurred as a result of purchasing remaining permits.
- (5)(a) A person may withdraw their application for the bear drawing by requesting such in writing by the date published in the proclamation of the Wildlife Board for taking and pursuing bear.
 - (b) The applicant must send their notarized signature with a statement requesting that their application be withdrawn to the Salt Lake Division office.
- (6)(a) An applicant may amend their application for the limited entry bear permit drawing by requesting such in writing by the initial application deadline.
 - (b) The applicant must send their notarized signature with a statement requesting that their application be amended to the Salt Lake Division office.
 - (c) The applicant must identify in their statement the requested amendment to their application.
 - (d) An amendment may cause rejection if the amendment causes an error on the application.
 - (8) Handling fees will not be refunded.

R657-33-32. Bonus Points.

- (1) A bonus point is awarded for:
 - (a) a valid unsuccessful application in the drawing; or
 - (b) a valid application when applying for a bonus point in the bear drawing.
- (2)(a) A person may apply for one bear bonus point each year, except a person may not apply in the drawing for both a limited entry bear permit and a bear bonus point in the same year.
 - (b) A person may not apply for a bonus point if that person is ineligible to apply for a permit.
 - (c) Group applications will not be accepted when applying for bonus points.
- (3)(a) Each applicant receives a random drawing number for:
 - (i) the current valid limited entry bear application; and
 - (ii) each bonus point accrued.
- (b) The applicant will retain the lowest random number for the drawing.
- (4)(a) Fifty percent of the permits for each hunt unit will be reserved for applicants with bonus points.
 - (b) Based on the applicant's first choice, the reserved

permits will be designated by a random drawing number to eligible applicants with the greatest number of bonus points.

(c) If reserved permits remain, the reserved permits will be designated by random number to eligible applicants with the next greatest number of bonus points.

(d) The procedure in Subsection (c) will continue until all reserved permits have been issued or no applications for that hunt unit remain.

(e) Any reserved permits remaining and any applicants who were not selected for reserved permits will be returned to the drawing.

(5) Bonus points are forfeited if a person obtains a limited entry bear permit except as provided in Subsection (6).

(6) Bonus points are not forfeited if a person is successful in obtaining a Conservation Permit.

(7) Bonus points are not transferable.

(8)(a) Bonus points are tracked using Social Security numbers or Division-issued hunter identification numbers.

(b) The Division shall retain paper copies of applications for three years prior to the current bear drawing for the purpose of researching bonus point records.

(c) The Division shall retain electronic copies of applications from 1996 to the current bear drawing for the purpose of researching bonus point records.

(d) Any requests for researching an applicant's bonus point records must be requested within the time frames provided in Subsection (b) and (c).

(e) Any bonus points on the Division's records shall not be researched beyond the time frames provided in Subsection (b) and (c).

(f) The Division may eliminate any bonus points earned that are obtained by fraud or misrepresentation.

R657-33-33. Refunds.

(1) Unsuccessful applicants, who applied in the initial drawing and who applied with a check or money order, will receive a refund in May.

(2) Unsuccessful applicants, who applied with a credit or debit card, will not be charged for a permit.

(3) The handling fees are nonrefundable.

R657-33-34. Duplicate License and Permit.

(1) Whenever any unexpired license, permit, tag or certificate of registration is destroyed, lost or stolen, a person may obtain a duplicate from a division office, for five dollars or half of the price of the original license, or permit, whichever is less.

(2) The division may waive the fee for a duplicate unexpired license, permit, tag or certificate of registration provided the person did not receive the original license, permit, tag or certificate of registration.

KEY: wildlife, bear, game laws

February 24, 2004

Notice of Continuation December 31, 2002

23-14-18

23-14-19

23-13-2

R698. Public Safety, Administration.**R698-4. Certification of the Law Enforcement Agency of a Private College or University.****R698-4-1. Purpose.**

Subsection 53-13-103(1)(b)(xi) provides that the members of a law enforcement agency of a private college or university may be law enforcement officers provided the law enforcement agency of the college or university has been certified by the commissioner of public safety in accordance with rules of the Department of Public Safety (department). The purpose of this rule is to establish the criteria the law enforcement agency of a private college or university must meet in order to be certified.

R698-4-2. Authority.

This rule is authorized by Subsection 53-13-103(1)(b)(xi).

R698-4-3. Application for Certification.

The law enforcement agency of a private university or college wishing to be certified shall make written application for certification to the commissioner of public safety.

R698-4-4. Criteria for Certification.

The following criteria must be met in order for the law enforcement agency of a private college or university to be eligible for certification:

- (1) In accordance with Subsections 53-6-202(4)(a) and 53-6-205(1)(a), the law enforcement agency's officers must successfully complete the basic course at a certified academy, or successfully pass a state certification examination prior to exercising peace officer authority.
- (2) The law enforcement agency must pay for the cost of the basic course training received by its officers.
- (3) In accordance with Subsection 53-6-202(4)(a), the law enforcement agency's officers must satisfactorily complete annual certified training of not less than 40 hours.
- (4) The law enforcement agency's officers shall be subject to all of the requirements of Title 53, Chapter 6, Part 2.
- (5) The law enforcement agency's officers may exercise peace officer authority beyond the geographical limits of the private college or university only in accordance with Section 77-9-3.
- (6) The law enforcement agency's policy and procedure manual shall include a provision requiring its officers to comply with Section 77-9-3.
- (7) The law enforcement agency's policy and procedure manual shall include a provision requiring its officers to comply with the Law Enforcement Code of Ethics as published by the International Association of Chiefs of Police in the "Police Chief Magazine" (1992).
- (8) The law enforcement agency shall comply with the reporting requirements of the statewide crime reporting system established by the department pursuant to Subsection 53-10-202(2).
- (9) The private college or university sponsoring the law enforcement agency must be currently accredited by an appropriate accreditation agency recognized by the United States Department of Education.

R698-4-5. Denial or Revocation of Certification Status.

- (1) Certification of the law enforcement agency of a private college or university may be denied or revoked for failure to meet the certification criteria set forth in this rule.
- (2) Action to deny or revoke a certification shall be considered a formal adjudicative proceeding in accordance with the Administrative Procedures Act, Title 63, Chapter 46b.
- (3) A private college or university which is denied certification, or which is notified that the commissioner of public safety intends to revoke its certification, is entitled to a formal hearing before the commissioner or the commissioner's

designee.

**KEY: colleges, law enforcement officer certification
March 5, 1999 53-13-103(1)(b)(xi)
Notice of Continuation February 27, 2004**

R746. Public Service Commission, Administration.**R746-350. Application to Discontinue Telecommunications Service.****R746-350-1. Purpose and Authority.**

A. Authorization -- Section 54-4-1 provides that the Public Service Commission shall have the power to regulate utilities and to supervise their business operations. Section 54-3-1 requires that the terms and conditions of the provision of service be just and reasonable.

B. Purpose -- This rule is intended to address situations where a telecommunications corporation has determined to stop providing Basic Telecommunications Service to subscribed customers in a Utah service area. The rule will provide subscribed customers an opportunity to migrate their service to an alternative service or a different provider prior to the Exiting Provider's discontinuance of the subscribed service. No telecommunications corporation may discontinue the provision of Basic Telecommunications Service to existing customers in a service area, or portions thereof, without first complying with this rule or receiving an exemption from the Commission.

R746-350-2. Definitions.

Terms -- The meaning of the terms used in this rule shall be consistent with their general usage in the telecommunications industry, Title 54 of the Utah Code or as defined below:

A. "Basic Telecommunications Service" means the telecommunications services defined as Basic Telecommunications Service in Rule 746-360-2.C.

B. "Commission" means the Public Service Commission of Utah.

C. "Division" means the Division of Public Utilities.

D. "Exiting Provider" means a telecommunications corporation that seeks to stop or eliminate providing Basic Telecommunications Service to subscribed customers in a service area, or portion thereof, located in Utah. It does not include a telecommunications corporation that discontinues telecommunications service as a result of the customer's request or pursuant to the provisions of other rules or orders of the Commission. It does not include a temporary change in the provision of service that may arise from maintenance, repair or failure of a telecommunications corporation's equipment or facilities.

E. "Intended Date of Discontinuance" means the date upon which an Exiting Provider intends to discontinue providing Basic Telecommunications Service pursuant to this rule.

F. "Replacement Provider" means a telecommunications corporation that undertakes providing Basic Telecommunications Service to customers of the Exiting Provider after the Exiting Provider is permitted to discontinue service.

R746-350-3. Application and Notice.

A. Application -- Unless subject to R746-350-4.E for exclusive facilities, an Exiting Provider shall file an application with the Commission and the notices identified hereafter not less than 50 days prior to the Intended Date of Discontinuance.

B. Notices -- An Exiting Provider shall provide written notice to the following:

1. the Division;
2. subscribed customers that will be affected by the discontinuance of service;
3. telecommunications corporations providing the Exiting Provider with resold telecommunications services, essential facilities or services, or unbundled network elements (UNEs), if they are part of or used to provide Basic Telecommunications Service to the Exiting Provider's affected customers; and
4. the national number administrator, when applicable, authorizing the release of all unassigned telephone numbers unless the Exiting Provider establishes a need to retain the

telephone numbers.

R746-350-4. Application and Notice Contents.

A. Application -- The application to the Commission required by R746-350-3.A must include:

1. applicant's name, complete mailing address, including street, city, state, and zip code, telephone number, e-mail address, and the names under which the applicant is providing telecommunications service in Utah;

2. name, mailing address, telephone number and e-mail address of a person or persons, designated by the Exiting Provider, to contact for questions about the application;

3. identification of the associated service territory, or portion thereof, proposed for discontinuance;

4. the Intended Date of Discontinuance, which shall not be sooner than 50 days after the date on which the Exiting Provider files the application with the Commission;

5. acknowledgment that by signing the application, the applicant and its successors understand and agree that:

- a. filing of the application does not, by itself, constitute authority to discontinue any service;

- b. discontinuance shall occur as ordered by the Commission; and

- c. the Exiting Provider shall assist in the porting of any assigned telephone numbers to a Replacement Provider.

6. an affidavit signed by an officer or principal of the Exiting Provider attesting under penalty of perjury that the contents of the application are true, accurate, and correct; and

7. a copy of the notices required in this rule.

B. Notice to the Division -- The notice to the Division required in R746-350-3.B.1 shall be a copy of the application submitted to the Commission.

C. Notice to Customers -- The notice to customers required in R746-350-3.B.2 must, at a minimum, include:

1. the Intended Date of Discontinuance on which Basic Telecommunications Service is planned to be discontinued; and

2. information on how to contact the Exiting Provider by telephone in order to obtain information such as how customers may receive a refund on any unused service or how to contact regulatory agencies to obtain information on possible replacement providers. The Exiting Provider shall continue to provide refund information, via a customer service number, for 60 days after the date of discontinuance of service;

D. Notice to Other Companies -- The notice to other companies required in R746-350-3.B.3 must, at a minimum, include:

1. the Intended Date of Discontinuance of Basic Telecommunications Service; and

2. telephone contact information to enable other companies to obtain additional information regarding the discontinuance of service.

3. Until chosen as the Replacement Provider, telecommunications corporations receiving notices under R746-350-3.B.3 may not use information contained in the notices to initiate marketing efforts unless the information is first made available to other telecommunications corporations for their marketing efforts.

E. Earlier Notice for Exclusive Facilities -- Notwithstanding the requirements set forth in R746-350-3.A and R746-350-4.A.4, if an Exiting Provider has ownership or control of the only facilities readily available to provide Basic Telecommunications Service to customers so that another telecommunications corporation would either need to acquire control of those facilities or install its own facilities in order to serve the customers of the Exiting Provider, then the following shall be required:

1. The Exiting Provider shall provide notice to the Commission, the Division and to telecommunications corporations identified in the Commission's list of certificated

telecommunications companies at least 120 days prior to its Intended Date of Discontinuance. The notice shall grant other telecommunications corporations 40 days to respond indicating any interest in obtaining the facilities and their transfer.

2. The Exiting Provider shall file its application to discontinue service with the Commission at least 75 days prior to the Intended Date of Discontinuance.

3. The Commission shall determine the timing of any further proceedings, including the timing of further notices.

F. Notice to the National Number Administrator -- Unless the Exiting Provider has established a need to retain the telephone numbers, the notice required in R746-350-3.B.4 shall include identification of all telephone numbers assigned to customers, identification of all unassigned or administrative numbers available for reassignment to other providers and the date the unassigned telephone numbers will be available for reassignment.

R746-350-5. Commission Proceedings upon Application to Discontinue Service.

A. Proceeding -- The Commission will act upon an application to discontinue service within the time period ending on the Intended Date of Discontinuance. If an Exiting Provider fails to comply with this rule and customers have not had an adequate opportunity to obtain a replacement telecommunications service or locate a Replacement Provider, if one exists, the Exiting Provider may be required to continue to provide service until the earlier of: the date on which a Replacement Provider is able to provide service, or a date ordered by the Commission. The Commission may use the proceedings on an Exiting Provider's application to resolve disputes between the Exiting Provider and a possible Replacement Provider to facilitate the migration of the Exiting Provider's customers to alternative telecommunications services that may be available. The Commission may use the proceeding to address requirements of R746-349-5, Utah Code Section 54-8b-18, or any other requirements associated with a change in service providers.

B. Liability -- Nothing in this rule, however, shall be construed as shielding the Exiting Provider from any legal liability to its customers or any other person or entity, whether the liability is grounded in contract, tort or otherwise, including any obligation for any interconnection payment required to maintain service to the Exiting Provider's customers.

C. Rates or Terms -- Nothing in this rule shall require the Replacement Provider to provide any service at rates or on terms other than those published in the Replacement Provider's tariffs, price lists, or contract with the customer.

D. Obligation -- Nothing in this rule obligates the Replacement Provider to undertake any obligation of the Exiting Provider. To the contrary, unless expressly agreed in writing or ordered by the Commission, it shall be presumed that the Replacement Provider has not undertaken any obligation of the Exiting Provider.

KEY: exiting provider, replacement provider, telecommunications, services
January 15, 2004

54-4-1
54-3-1

R865. Tax Commission, Auditing.**R865-7H. Environmental Assurance Fee.****R865-7H-1. Environmental Assurance Fee for Retailers or Consumers Not Participating in the Environmental Assurance Program Pursuant to Utah Code Ann. Section 19-6-410.5.**

A. Retailers or consumers who are owners or operators of tanks, including owners or operators of above-ground storage tanks, who do not participate in the Environmental Assurance Program, may receive an exemption from the environmental assurance fee if:

1. none of the owner's or operator's tanks are covered under the Environmental Assurance Program; and

2. the owner or operator purchases the petroleum product for the tank directly from the refinery, or purchases a direct import of a petroleum product for which the environmental assurance fee has not previously been imposed.

B. Retailers or consumers who are owners or operators of tanks and who do not participate in the Environmental Assurance Program, but who fail to meet the conditions provided under this rule to purchase petroleum products exempt from the environmental assurance fee may apply to the Tax Commission for a refund of those fees paid, no more often than on a monthly basis, on form TC-113ES.

C. For purposes of the exemption and refund provisions of this rule, owners or operators of above-ground storage tanks include owners of fuel stored in tanks owned by a third party where the owner of the fuel pays a fee for use of the tank.

D. On a monthly basis, the Department of Environmental Quality shall provide the Tax Commission with a list of current participants in the Environmental Assurance Program.

R865-7H-2. Environmental Assurance Fee on Packaged Petroleum Products Pursuant to Utah Code Ann. Section 19-6-410.5.

A. Petroleum products that are brought into this state packaged in barrels, drums, and cans are exempt from the environmental assurance fee.

B. Individuals who purchase petroleum products in bulk quantities and subsequently repackage those petroleum products in barrels, drums, or cans may receive a refund of environmental assurance fees paid on the repackaged petroleum products if, prior to the repackaging, the products were not stored in a tank covered by the Environmental Assurance Program.

C. Individuals who qualify for a refund of environmental assurance fees under B. may apply to the Tax Commission for a refund of those fees paid, no more often than on a monthly basis, on form TC-113ES.

R865-7H-3. Environmental Assurance Fee on Exports of Petroleum Products Pursuant to Utah Code Ann. Section 19-6-410.5.

A. Petroleum products exported from a refinery directly out of state by the refiner or the first purchaser are exempt from the environmental assurance fee.

B. Individuals who store petroleum products in the state and subsequently export those petroleum products from the state may receive a refund of environmental assurance fees paid on the exported petroleum products if, prior to the export of the petroleum products, the petroleum products were not stored in a tank covered by the Environmental Assurance Program.

C. Individuals who qualify for a refund of environmental assurance fees under B. may apply to the Tax Commission for a refund of those fees paid, no more often than on a monthly basis, on form TC-113ES.

KEY: taxation, environment

March 16, 1999

19-6-410.5

Notice of Continuation February 25, 2004

R909. Transportation, Motor Carrier.**R909-1. Safety Regulations for Motor Carriers.****R909-1-1. Adoption of Federal Regulations.**

1. Safety Regulations for Motor Carriers, 49 CFR Parts 350 through 399 and Part 40, as contained in the October 1, 2003 is incorporated by reference, except for Parts 391.11(b)(1), 391.49, 395.1(k), 395.1(l), 395.1(m) and 395.1(n). These requirements apply to all motor carrier(s) as defined in 49 CFR Part 390.5, excluding commercial motor vehicles which are designed or used to transport more than 8 and less than 15 passengers (including the driver) for compensation and UCA 72-9-102(2) engaged in Commerce.

2. In the instance of a driver who is used primarily in the transportation of construction materials and equipment, as defined under 395.2, to and from an active construction site, any period of 7 or 8 consecutive days may end with the beginning of any off-duty period of 34 or more successive hours.

3. Exceptions to Part 391.41, Physical Qualification may be granted under the rules of Department of Public Safety, Driver's License Division, UCA 53-3-303.5 for intrastate drivers under R708-34.

4. Drivers involved wholly in intrastate commerce shall be at least 18 years old. However, if they are transporting placarded amounts of hazardous materials or carrying 16 or more passengers, including the driver, they must be 21 years old.

5. Drivers involved in interstate commerce shall be at least 21 years old.

R909-1-2. Insurance for Private Intrastate/Interstate Motor Carriers.

1. "Private Motor Carrier" means a person who provides transportation of property or passengers by commercial motor vehicle and is not a for-hire motor carrier.

2. All intrastate private motor carriers shall have a minimum amount of \$750,000 liability.

R909-1-3. Implements of Husbandry.

"Implements of Husbandry" is defined in Utah Code Ann. Section 41-1a-102(23) and must be in compliance with all provisions of Chapter 6, Title 41, Utah Code Annotated. Vehicles meeting this definition are exempt from 49 CFR Part 393 - Parts and Accessories Necessary for Safe Operations.

KEY: trucks, transportation safety, implements of husbandry

March 1, 2004

72-9-103

Notice of Continuation March 6, 2002

72-9-104

R986. Workforce Services, Employment Development.**R986-200. Family Employment Program.****R986-200-201. Authority for Family Employment Program (FEP) and Family Employment Program Two Parent (FEPTP) and Other Applicable Rules.**

(1) The Department provides services to eligible families under FEP and FEPTP under the authority granted in the Employment Support Act, UCA 35A-3-301 et seq. Funding is provided by the federal government through Temporary Aid to Needy Families (TANF) as authorized by PRWORA. Utah is required to file a "State Plan" to obtain the funding. A copy of the State Plan is available at Department administrative offices. The regulations contained in 45 CFR 260 through 45 CFR 265 (1999) are also applicable and incorporated herein by reference.

(2) Rule R986-100 applies to FEP and FEPTP unless expressly noted otherwise.

R986-200-202. Family Employment Program (FEP).

(1) The goal of FEP is to increase family income through employment, and where appropriate, child support and/or disability payments.

(2) FEP is for families with only one able bodied parent in the household. If the family has two able bodied parents in the household, the family is not eligible for FEP but may be eligible for FEPTP. Able bodied means capable of earning at least \$500 per month.

(3) If a household has two parents, and at least one parent is incapacitated, the parent claiming incapacity must verify that incapacity in one of the following ways:

- (a) receipt of disability benefits from SSA;
- (b) 100 percent disabled by VA; or
- (c) by submitting a written statement from:
 - (i) a licensed medical doctor;
 - (ii) a doctor of osteopathy;
 - (iii) a licensed Mental Health Therapist as defined in UCA

58-60-102;

- (iv) a licensed Advanced Practice Registered Nurse; or
- (v) a licensed Physician's Assistant,

(4) Incapacity means not capable of earning \$500 per month. The incapacity must be expected to last 30 days or longer.

(5) An applicant or client must cooperate in the obtaining of a second opinion regarding incapacity if requested by the Department. Only the costs associated with a second opinion requested by the Department will be paid for by the Department. The Department will not pay the costs associated with obtaining a second opinion if the client requests the second opinion.

(6) An incapacitated parent is included in the FEP household assistance unit and the parent's income and assets are counted toward establishing eligibility unless the parent is a SSI recipient. If the parent is a SSI recipient, none of the income or assets of the SSI recipient is counted.

(7) An incapacitated parent must still negotiate, sign and agree to participate in an employment plan. If the incapacity is such that employment is not feasible now or in the future, participation may be limited to cooperating with ORS and filing for any assistance or benefits to which the parent may be entitled. If it is believed the incapacity might not be permanent, the parent will also be required to seek assistance in overcoming the incapacity.

(8) If a household unit is eligible under both FEP and FEPTP, payment will be made under FEP.

R986-200-203. Citizenship and Alienage Requirements.

(1) All persons in the household assistance unit who are included in the financial assistance payment, including children, must be a citizen of the United States or meet alienage criteria.

(2) An alien is not eligible for financial assistance unless the alien meets the definition of qualified alien. A qualified

alien is an alien:

(a) who is paroled into the United States under section 212(d)(5) of the INA for at least one year; or

(b) who is admitted as a refugee under section 207 of the INA; or

(c) who is granted asylum under section 208 of the INA; or

(d) who is a Cuban or Haitian entrant in accordance with the requirements of 45 CFR Part 401; or

(e) who is an Amerasian from Vietnam and was admitted to the United States as an immigrant pursuant to Public Law 100-202 and Public Law 100-461; or

(f) whose deportation is being withheld under sections 243(h) or 241(b)(3) of the INA; or

(g) who is lawfully admitted for permanent residence under the INA, or

(h) who is granted conditional entry pursuant to section 203(a)(7) of the INA; or

(i) who meets the definition of certain battered aliens under Section 8 U.S.C. 1641(c).

(3) All aliens granted lawful temporary or permanent resident status under Sections 210, 302, or 303 of the Immigration Reform and Control Act of 1986, are disqualified from receiving financial assistance for a period of five years from the date lawful temporary resident status is granted.

(4) Aliens are required to provide proof, in the form of documentation issued by the INS, of immigration status.

R986-200-204. Eligibility Requirements.

(1) To be eligible for financial assistance under the FEP or FEPTP a household assistance unit must include:

(a) a pregnant woman when it has been medically verified that she is in the third calendar month prior to the expected month of delivery, or later, and who, if the child were born and living with her in the month of payment, would be eligible. The unborn child is not included in the financial assistance payment; or

(b) at least one minor dependent child who is a citizen or meets the alienage criteria. All minor children age 6 to 16 must attend school, or be exempt under 53A-11-102, to be included in the household assistance unit for a financial assistance payment for that child.

(i) A minor child is defined as being under the age of 18 years and not emancipated by marriage or by court order; or

(ii) an unemancipated child, at least 18 years old but under 19 years old, with no high school diploma or its equivalent, who is a full-time student in a secondary school, or in the equivalent level of vocational or technical training, and the school has verified a reasonable expectation the 18 year old will complete the program before reaching age 19.

(2) Households must meet other eligibility requirements in R986-100 and of income, assets, and participation.

(3) Persons who are fleeing to avoid prosecution of a felony are ineligible for financial assistance.

R986-200-205. How to Determine Who Is Included in the Household Assistance Unit.

The amount of financial assistance for an eligible household is based on the size of the household assistance unit and the income and assets of all people in the household assistance unit.

(1) The income and assets of the following individuals living in the same household must be counted in determining eligibility of the household assistance unit:

(a) all natural parents, adoptive parents and stepparents, unless expressly excluded below, who are related to and residing in the same household as an eligible dependent child. Natural parentage is determined as follows:

(i) A woman is the natural parent if her name appears on

the birth record of the child.

(ii) For a man to be determined to be the natural parent, that relationship must be established or acknowledged. If the parents have a solemnized marriage at the time of birth, relationship is established;

(b) household members who would otherwise be included but who are absent solely by reason of employment, school or training, or who will return home to live within 30 days;

(c) all minor siblings, half-siblings, and adopted siblings living in the same household as an eligible dependent child; and

(d) all spouses living in the household.

(2) The following individuals in the household are not counted in determining the household size for determining payment amount nor are the assets or income of the individuals counted in determining household eligibility:

(a) a recipient of SSI benefits. If the SSI recipient is the parent and is receiving FEP assistance for the child(ren) residing in the household, the SSI parent must cooperate with establishing paternity and child support enforcement for the household to be eligible. If the only dependent child is a SSI recipient, the parent or specified relative may receive a FEP assistance payment which does not include that child, provided the parent or specified relative is not on SSI and can meet all other requirements;

(b) a child during any month in which a foster care maintenance payment is being provided to meet the child's needs. If the only dependent child in the household is receiving a foster care maintenance payment, the parent or specified relative may still receive a FEP assistance payment which does not include the child, provided all other eligibility, income and asset requirements are met;

(c) an absent household member who is expected to be gone from the household for 180 days or more unless the absence is due to employment, school or training. If the absence is due to employment, school or training the household member must be included.

(3) The household assistance unit can choose whether to include or exclude the following individuals living in the household. If included, all income and assets of that person are counted:

(a) all absent household members who are expected to be temporarily absent from the home for more than 30 but not more than 180 consecutive days unless the absence is due to employment, school or training. If the absence is due to employment, school or training the household member must be included;

(b) Native American children, or deaf or blind children, who are temporarily absent while in boarding school, even if the temporary absence is expected to last more than 180 days;

(c) an adopted child who receives a federal, state or local government special needs adoption payment. If the adopted child receiving this type of payment is the only dependent child in the household and excluded, the parent(s) or specified relative may still receive a FEP or FEPTP assistance payment which does not include the child, provided all other eligibility requirements are met. If the household chooses to include the adopted child in the household assistance unit under this paragraph, the special needs adoption payment is counted as income;

(d) former stepchildren who have no blood relationship to a dependent child in the household. If assistance is requested for the former stepchildren, the rules for specified relative apply;

(e) a specified relative. If a household requests that a specified relative be included in the household assistance unit, only one specified relative can be included in the financial assistance payment regardless of how many specified relatives are living in the household. The income and assets of all household members are counted according to the provisions of R986-200-241.

(4) In situations where there are children in the home for which there is court ordered joint custody, the Department will determine if the children should be included in the household assistance unit based on the actual circumstances and not on the order. If financial assistance is allowed, the joint custody order might be modified by the court under the provisions of 30-3-10.2(4) and 30-3-10.4.

(5) The income and assets of the following individuals are counted in determining eligibility even though the individual is not included in the assistance payment:

(a) a household member who has been disqualified from the receipt of assistance because of an IPV, (fraud determination);

(b) a household member who does not meet the citizenship and alienage requirements; or

(c) a minor child who is not in school full time or participating in self sufficiency activities.

R986-200-206. Participation Requirements.

(1) Payment of any and all financial assistance is contingent upon all parents in the household, including adoptive and stepparents, participating, to the maximum extent possible, in:

(a) assessment and evaluation;

(b) the completion of a negotiated employment plan; and

(c) assisting ORS in good faith to:

(i) establish the paternity of all minor children; and

(ii) establish and enforce child support obligations.

(d) obtaining any and all other sources of income. If any household member is or appears to be eligible for UI or SSA benefits, Workers Compensation, VA benefits or any other benefits or forms of assistance, the Department will refer the client to the appropriate agency and the individual must apply for and pursue obtaining those benefits. If an individual refuses to apply for and pursue these benefits or assistance, the individual is ineligible for financial assistance. If the client is otherwise eligible for FEP or FEPTP, financial assistance will be provided until eligibility for other benefits or assistance has been determined.

(2) Parents who have been determined to be ineligible to be included in the financial assistance payment are still required to participate.

(3) Children at least 16 years old but under 18 years old, unless they are in school full-time or in school part-time and working less than 100 hours per month are required to participate.

R986-200-207. Participation in Child Support Enforcement.

(1) Receipt of child support is an important element in increasing a family's income.

(2) Every natural, legal or adoptive parent has a duty to support his or her children and step children even if the children do not live in the parental home.

(3) A parent's duty to support continues until the child:

(a) reaches age 18; or

(b) is 18 years old and enrolled in high school during the normal and expected year of graduation; or

(c) is emancipated by marriage or court order; or

(d) is a member of the armed forces of the United States;

or

(e) is self supporting.

(4) A client receiving financial assistance automatically assigns to the state any and all rights to child support for all children who are included in the household assistance unit while receiving financial assistance. The assignment of rights occurs even if the client claims or establishes "good cause or other exception" for refusal to cooperate. The assignment of rights to support, cooperation in establishing paternity, and establishing and enforcing child support is a condition of eligibility for the

receipt of financial assistance.

(5) For each child included in the financial assistance payment, the client must also assign any and all rights to alimony or spousal support from the noncustodial parent while the client receives public assistance.

(6) The client must cooperate with the Department and ORS in establishing and enforcing the spousal and child support obligation from any and all natural, legal, or adoptive non-custodial parents.

(7) If a parent is absent from the home, the client must identify and help locate the non-custodial parent.

(a) If a child is conceived or born during a marriage, the husband is considered the legal father, even if the wife states he is not the natural father.

(b) If the child is born out of wedlock, the client must also cooperate in the establishment of paternity.

(8) ORS is solely responsible for determining if the client is cooperating in identifying the noncustodial parent and with child support establishment and enforcement efforts for the purposes of receipt of financial assistance. The Department cannot review, modify, or reject a decision made by ORS.

(9) Unless good cause is shown, financial assistance will terminate if a parent or specified relative does not cooperate with ORS in establishing paternity or enforcing child support obligations.

(10) Upon notification from ORS that the client is not cooperating, the Department will commence conciliation procedures as outlined in R986-200-212. If the client continues to refuse to cooperate with ORS at the end of the conciliation process, financial assistance will be terminated.

(11) Termination of financial assistance for non cooperation is immediate, without a two month reduction period outlined in conciliation, if:

(a) the client is a specified relative who is not included in the household assistance unit; or

(b) the client is a parent receiving SSI benefits; or

(c) the client is participating in FEPTP.

(12) Once the financial assistance has been terminated due to the client's failure to cooperate with child support enforcement, the client must then reapply for financial assistance. This time, the client must cooperate with child support collection prior to receiving any financial assistance.

(13) A specified relative, illegal alien, SSI recipient, or disqualified parent in a household receiving FEP assistance must assign rights to support of any kind and cooperate with all establishment and enforcement efforts even if the parent or relative is not included in the financial assistance payment.

R986-200-208. Good Cause for Not Cooperating With ORS.

(1) The Department is responsible for determining if the client has good cause or other exception for not cooperating with ORS.

(2) To establish good cause for not cooperating, the client must file a written request for a good cause determination and provide proof of good cause within 20 days of the request.

(3) A client has the right to request a good cause determination at any time, even if ORS or court proceedings have begun.

(4) Good cause for not cooperating with ORS can be shown if one of following circumstances exists:

(a) The child, for whom support is sought, was conceived as a result of incest or rape. To prove good cause under this paragraph, the client must provide:

(i) birth certificates;

(ii) medical records;

(iii) Department records;

(iv) records from another state or federal agency;

(v) court records; or

(vi) law enforcement records.

(b) Legal proceedings for the adoption of the child are pending before a court. Proof is established if the client provides copies of documents filed in a court of competent jurisdiction.

(c) A public or licensed private social agency is helping the client resolve the issue of whether to keep or relinquish the child for adoption and the discussions between the agency and client have not gone on for more than three months. The client is required to provide written notice from the agency concerned.

(d) The client's cooperation in establishing paternity or securing support is reasonably expected to result in physical or emotional harm to the child or to the parent or specified relative. If harm to the parent or specified relative is claimed, it must be significant enough to reduce that individual's capacity to adequately care for the child.

(i) Physical or emotional harm is considered to exist when it results in, or is likely to result in, an impairment that has a substantial effect on the individual's ability to perform daily life activities.

(ii) The source of physical or emotional harm may be from individuals other than the noncustodial parent.

(iii) The client must provide proof that the individual is likely to inflict such harm or has done so in the past. Proof must be from an independent source such as:

(A) medical records or written statements from a mental health professional evidencing a history of abuse or current health concern. The record or statement must contain a diagnosis and prognosis where appropriate;

(B) court records;

(C) records from the Department or other state or federal agency; or

(D) law enforcement records.

(5) If assistance is denied because the client is unable to provide proof as required under Subsection (4) (a) or (d) the client can request a hearing and present other evidence of good cause at the hearing. If the ALJ finds that evidence credible and convincing, the ALJ can make a finding of good cause under Subsections (4) (a) or (d) based on the evidence presented by the client at the hearing. A finding of good cause by the ALJ can be based solely on the sworn testimony of the client.

(6) When the claim of good cause for not cooperating is based in whole or in part on anticipated physical or emotional harm, the Department must consider:

(a) the client's present emotional health and history;

(b) the intensity and probable duration of the resulting impairment;

(c) the degree of cooperation required; and

(d) the extent of involvement of the child in the action to be taken by ORS.

(7) The Department recognizes no other exceptions, apart from those recognized by ORS, to the requirement that a client cooperate in good faith with ORS in the establishment of paternity and establishment and enforcement of child support.

(8) If the client has exercised his or her right to an agency review or adjudicative proceeding under Utah Administrative Procedures Act on the question of non-cooperation as determined by ORS, the Department will not review, modify, or reverse the decision of ORS on the question of non-cooperation. If the client did not have an opportunity for a review with ORS, the Department will refer the request for review to ORS for determination.

(9) Once a request for a good cause determination has been made, all collection efforts by ORS will be suspended until the Department has made a decision on good cause.

(10) A client has the right to appeal a Department decision on good cause to an ALJ by following the procedures for appeal found in R986-100.

(11) If a parent requests a hearing on the basis of good cause for not cooperating, the resulting decision cannot change

or modify the determination made by ORS on the question of good faith.

(12) Even if the client establishes good cause not to cooperate with ORS, if the Department supervisor determines that support enforcement can safely proceed without the client's cooperation, ORS may elect to do so. Before proceeding without the client's cooperation, ORS will give the client advance notice that it intends to commence enforcement proceedings and give the client an opportunity to object. The client must file his or her objections with ORS within 10 days.

(13) A determination that a client has good cause for non-cooperation may be reviewed and reversed by the Department upon a finding of new, or newly discovered evidence, or a change in circumstances.

R986-200-209. Participation in Obtaining an Assessment.

(1) Within 20 business days of the date the application for financial assistance has been completed and approved, the client will be assigned to an employment counselor and must complete an assessment.

(2) The assessment evaluates a client's needs and is used to develop an employment plan.

(3) Completion of the assessment requires that the client provide information about:

- (a) family circumstances including health, needs of the children, support systems, and relationships;
- (b) personal needs or potential barriers to employment;
- (c) education;
- (d) work history;
- (e) skills;
- (f) financial resources and needs; and
- (g) any other information relevant to the client's ability to become self-sufficient.

(4) The client may be required to participate in testing or completion of other assessment tools and may be referred to another person within the Department, another agency, or to a company or individual under contract with the Department to complete testing, assessment, and evaluation.

R986-200-210. Requirements of an Employment Plan.

(1) Within 15 business days of completion of the assessment, the following individuals in the household assistance unit are required to sign and make a good faith effort to participate to the maximum extent possible in a negotiated employment plan:

(a) All parents, including parents whose income and assets are included in determining eligibility of the household but have been determined to be ineligible or disqualified from being included in the financial assistance payment.

(b) Dependent minor children who are at least 16 years old, who are not parents, unless they are full-time students or are employed an average of 30 hours a week or more.

(2) The goal of the employment plan is obtaining marketable employment and it must contain the soonest possible target date for entry into employment consistent with the employability of the individual.

(3) An employment plan consists of activities designed to help an individual become employed. For each activity there will be:

- (a) an expected outcome;
- (b) an anticipated completion date;
- (c) the number of participation hours agreed upon per week; and
- (d) a definition of what will constitute satisfactory progress for the activity.

(4) Each activity must be directed toward the goal of increasing the household's income.

(5) Activities may require that the client:

- (a) obtain immediate employment. If so, the parent client

shall:

(i) promptly register for work and commence a search for employment for a specified number of hours each week; and

(ii) regularly submit a report to the Department on:

(A) how much time was spent in job search activities;

(B) the number of job applications completed;

(C) the interviews attended;

(D) the offers of employment extended; and

(E) other related information required by the Department.

(b) participate in an educational program to obtain a high school diploma or its equivalent, if the parent client does not have a high school diploma;

(c) obtain education or training necessary to obtain employment;

(d) obtain medical, mental health, or substance abuse treatment;

(e) resolve transportation and child care needs;

(f) relocate from a rural area which would require a round trip commute in excess of two hours in order to find employment;

(g) resolve any other barriers identified as preventing or limiting the ability of the client to obtain employment, and/or

(h) participate in rehabilitative services as prescribed by the State Office of Rehabilitation.

(6) The client must meet the performance expectations of each activity in the employment plan in order to stay eligible for financial assistance.

(7) The client must cooperate with the Department's efforts to monitor and evaluate the client's activities and progress under the employment plan, which includes providing the Department with a release of information, if necessary to facilitate the Department's monitoring of compliance.

(8) Where available, supportive services will be provided as needed for each activity.

(9) The client agrees, as part of the employment plan, to cooperate with other agencies, or with individuals or companies under contract with the Department, as outlined in the employment plan.

(10) An employment plan may, at the discretion of the Department, be amended to reflect new information or changed circumstances.

R986-200-211. Education and Training As Part of an Employment Plan.

(1) A parent client's participation in education or training beyond that required to obtain a high school diploma or its equivalent is limited to the lesser of:

(a) 24 months which need not be continuous; or

(b) the completion of the education and training requirements of the employment plan.

(2) Post high school education or training will only be approved if all of the following are met:

(a) The client can demonstrate that the education or training would substantially increase the income level that the client would be able to achieve without the education and training, and would offset the loss of income the household incurs while the education or training is being completed.

(b) The client does not already have a degree or skills training certificate in a currently marketable occupation.

(c) An assessment specific to the client's education and training aptitude has been completed showing the client has the ability to be successful in the education or training.

(d) The mental and physical health of the client indicates the education or training could be completed successfully and the client could perform the job once the schooling is completed.

(e) The specific employment goal that requires the education or training is marketable in the area where the client resides or the client has agreed to relocate for the purpose of

employment once the education/training is completed.

(f) The client, when determined appropriate, is willing to complete the education/training as quickly as possible, such as attending school full time which may include attending school during the summer.

(g) The client can realistically complete the requirements of the education or training program within the required time frames or time limits of the financial assistance program, including the 36 month lifetime limit for FEP and FEPTP, for which the client is eligible.

(3) A parent client may participate in education or training for up to six months beyond the 24-month limit if:

(a) the parent client is employed for 80 or more hours per month during each month of the extension; and

(b) circumstances beyond the control of the client prevented completion within 24 months; and

(c) the Department director or designee determines that extending the 24 month limit is prudent because other employment, education, or training options do not enable the family to meet the objective of the program.

(4) A parent client with a high school diploma or equivalent who has received 24 months of education or training while receiving financial assistance must participate in full time work activities. Full time work activities is defined as at least part time education or training and 80 hours or more of work per month with a combined minimum of 30 hours work, education, training, and/or job search of 30 hours per week.

(5) Graduate work can never be approved or supported as part of an employment plan.

R986-200-212. Conciliation and Termination of Financial Assistance for Failure to Comply.

If a client who is required to participate in an employment plan consistently fails to show good faith in complying with the employment plan, the Department will terminate all or part of the financial assistance. This will apply if the Department is notified that the client has failed to cooperate with ORS as provided in R986-200-207. A termination for the reasons mentioned in this paragraph will occur only after the Department attempts conciliation through the following three-step process:

(1) In step one, the employment counselor will attempt to discuss compliance with the client and explore solutions. If compliance is not resolved the counselor will move to the second step.

(2) In step two, the employment counselor will request a meeting with the client, the employment counselor, the counselor's supervisor and any other Department or allied entity representatives, if appropriate, who might assist in encouraging participation. If a resolution cannot be reached, the household assistance unit's financial assistance payment will be reduced by \$100 per month. If the client does not attend the meeting, the meeting will be held in the client's absence. As soon as the client makes a good faith effort to comply, the \$100 reduction will cease.

(3) In step three, the employment counselor will continue to attempt a face to face meeting between the client and appropriate Department and allied entity representatives, if appropriate, to prevent the termination of financial assistance. If after two months the client continues to show a failure to make a good faith effort to participate, financial assistance will terminate.

(a) The two month reduction in assistance must be consecutive. If a client's assistance is reduced for one month and then the client agrees and demonstrates a willingness to participate to the maximum extent possible, assistance is restored at the full amount. If the client later stops participating to the maximum extent possible, the client's assistance must be reduced for two additional consecutive months before a

termination can occur.

(b) The two month reduction must immediately precede the termination. If the client's assistance was reduced during months other than the two months immediately prior to the termination, those months do not satisfy the requirements of this rule.

(c) If a client's assistance has been reduced for failure to participate, and the client then agrees to participate within the same month, the Department may restore the \$100. Any month in which the \$100 was restored will not count toward the two month reduction period necessary to terminate assistance.

(d) If a client has demonstrated a pattern and practice of having assistance reduced, agreeing to participate and having the reduction restored, but failing to follow through so that another period of reduction results, the Department may continue the reduction even if the client agrees to participate until such time as the client demonstrates a genuine willingness to participate.

(4) Termination of assistance for non-participation is immediate without a two month reduction of assistance for:

(a) a dependent child age 16 or older if that child is not attending school; or

(b) a parent on FEPTP.

(5) If financial assistance has been terminated for failure to participate and the client reapplies for financial assistance, the client must successfully complete a trial participation period of no longer than two weeks before the client is eligible for financial assistance. The trial participation period may be waived only if the client has cured all previous participation issues prior to re-application.

R986-200-213. Financial Assistance for a Minor Parent.

(1) Financial assistance may be provided to a single minor parent who resides in a place of residence maintained by a parent, legal guardian, or other adult relative of the single minor parent, unless the minor parent is exempt.

(2) The single minor parent may be exempt when:

(a) The minor parent has no living parent or legal guardian whose whereabouts is known; or

(b) No living parent or legal guardian of the minor parent allows the minor parent to live in his or her home; or

(c) The minor parent lived apart from his or her own parent or legal guardian for a period of at least one year before either the birth of the dependent child or the parent's having made application for FEP and the minor parent was self supporting during this same period of time; or

(d) The physical or emotional health or safety of the minor parent or dependent child would be jeopardized if they resided in the same residence with the minor parent's parent or legal guardian. A referral will be made to DCFS if allegations are made under this paragraph.

(3) Prior to authorizing financial assistance, the Department must approve the living arrangement of all single minor parents exempt under section (2) above. Approval of the living arrangement is not a certification or guarantee of the safety, quality, or condition of the living arrangements of the single minor parent.

(4) All minor parents regardless of the living arrangement must participate in education for parenting and life skills in infant and child wellness programs operated by the Department of Health and, for not less than 20 hours per week:

(a) attend high school or an alternative to high school, if the minor parent does not have a high school diploma;

(b) participate in education and training; and/or

(c) participate in employment.

(5) If a single minor parent resides with a parent, the Department shall include the income of the parent of the single minor parent in determining the single minor parent's eligibility for financial assistance.

(6) If a single minor parent resides with a parent who is receiving financial assistance, the single minor parent is included in the parent's household assistance unit.

(7) If a single minor parent receives financial assistance but does not reside with a parent, the Department shall seek an order requiring that the parent of the single minor parent financially support the single minor parent.

R986-200-214. Assistance for Specified Relatives.

(1) Specified relatives include:

- (a) grandparents;
- (b) brothers and sisters;
- (c) stepparents;
- (d) stepbrothers and stepsisters;
- (e) aunts and uncles;
- (f) first cousins;
- (g) first cousins once removed;
- (h) nephews and nieces;
- (i) people of prior generations as designated by the prefix grand, great, great-great, or great-great-great;
- (j) a natural parent whose parental rights were terminated by court order;
- (k) brothers and sisters by legal adoption;
- (l) the spouse of any person listed above;
- (m) the former spouse of any person listed above;
- (n) persons who meet any of the above relationships by means of a step relationship even if the marriage has been terminated; and
- (o) individuals who can prove they met one of the above mentioned relationships via a blood relationship even though the legal relationship has been terminated.

(2) The Department shall require compliance with Section 30-1-4.5

(3) A specified relative may apply for financial assistance for the child. If the child is otherwise eligible, the FEP rules apply with the following exceptions:

- (a) Both parents must be absent from the home where the child lives; and
- (b) The child must be currently living with, and not just visiting, the specified relative; and
- (c) The parents' obligation to financially support their child will be enforced and the specified relative must cooperate with child support enforcement; and
- (d) If the parent(s) state they are willing to support the child if the child would return to live with the parent(s), the child is ineligible unless there is a court order removing the child from the parent(s)' home.

(4) If the specified relative is currently receiving FEP or FEPTP, the child must be included in that household assistance unit.

(5) The income and resources of the specified relative are not counted unless the specified relative requests inclusion in the household assistance unit.

(6) If the specified relative is not currently receiving FEP or FEPTP, and the specified relative does not want to be included in the financial assistance payment, the specified relative shall be paid, on behalf of the child, the full standard financial assistance payment for one person. The size of the financial assistance payment shall be increased accordingly for each additional eligible child in the household assistance unit excluding the dependent child(ren) of the specified relative. Since the specified relative is not included in the household assistance unit, the income and assets of the specified relative, or the relative's spouse, are not counted.

(7) The specified relative may request to be included in the household assistance unit. If the specified relative is included in the household assistance unit, the household must meet all FEP eligibility requirements including participation requirements and asset limits.

(8) Income eligibility for a specified relative who wants to be included in the household assistance unit is calculated according to R986-200-241.

R986-200-215. Family Employment Program Two Parent Household (FEPTP).

(1) FEPTP is for households otherwise eligible for FEP but with two able-bodied parents in the household.

(2) Families may only participate in this program for seven months out of any 13-month period. Months of participation count toward the 36-month time limit in Sections 35A-3-306 and R986-200-217.

(3) One parent must participate 40 hours per week, as defined in the employment plan. That parent is referred to as the primary parent. The primary parent does not need to be the primary wage earner of the household. The primary parent must spend:

- (a) 32 hours a week in paid employment and/or work experience and training. At least 16 hours of those 32 hours must be spent at a community work site or in paid employment. If the primary parent is under age 25 and has not completed high school or an equivalent course of education, time spent in educational activities to obtain a high school degree or its equivalent can count toward the minimum 16-hour work requirement. Training is limited to short term skills training, job search training, or adult education; and
- (b) eight hours a week participating in job search activities. The Department may reduce the number of hours spent in job search activities if it is determined the parent has explored all local employment options. This would not reduce the total requirement of 40 hours of participation.

(4) The other parent is required to participate 20 hours per week as defined in the employment plan, unless there is good cause for not participating. Participation consists of a combination of paid employment, community work, job search, adult education, and skills training.

(5) Participation requirements for refugee parents can include English language instruction (English for Speakers of Other Languages (ESOL aka ESL) or refugee social adjustment services or targeted assistance activities or all three. English language instruction must be provided concurrently with, and not sequential to employment or employment related services.

(6) Participation may be excused only for the following reasons:

- (a) Illness. Verification of illness will be required for an illness of more than three days, and may be required for periods of three days or less; or
- (b) good cause as determined by the Department. Good cause may include such things as death or grave illness in the immediate family, unusual child care problems, or transportation problems.

(7) The parents cannot share the participation requirements, but the Department may agree to change the assignments at the end of a participation period.

(8) Payment is made twice per month and only after proof of participation. Payment is based on the number of hours of participation by the primary parent. The base amount of assistance is equal to the FEP payment for the household size. The base FEP payment is then prorated based on the number of hours which the primary parent participated up to a maximum of 40 hours of participation per week. In no event can the financial assistance payment per month for a FEPTP household be more than for the same size household participating in FEP.

(9) If it is determined by the employment counselor that one of the parents has failed to participate to the maximum extent possible:

- (a) if it is the primary parent, assistance for the entire household unit will terminate immediately. There is no two month period of reduction of assistance; or

(b) if it is the other parent, that parent will be disqualified from the assistance unit. The disqualified parent's income and assets will still be counted for eligibility, but that parent will not be counted for determining the financial assistance payment.

(10) Because payment is made after performance, advance notice is not required to terminate or reduce assistance payments for households participating in FEPTP. However, if the client requests a hearing within 10 days of the termination, payment of financial assistance based on participation can continue during the hearing process as provided in R986-100-134.

(11) The parents must meet all other requirements of FEP including but not limited to, income and asset limits, cooperation with ORS if there are legally responsible persons outside of the household assistance unit, signing a participation agreement and employment plan and applying for other assistance or benefits to which they might be entitled.

R986-200-216. Diversion.

(1) Diversion is a one-time financial assistance payment provided to help a client avoid receiving extended cash assistance.

(2) In determining whether a client should receive diversion assistance, the Department will consider the following:

(a) the applicant's employment history;
(b) the likelihood that the applicant will obtain immediate full-time employment;

(c) the applicant's housing stability; and
(d) the applicant's child care needs, if applicable.

(3) To be eligible for diversion the applicant must:

(a) have a need for financial assistance to pay for housing or substantial and unforeseen expenses or work related expenses which cannot be met with current or anticipated resources;

(b) show that within the diversion period, the applicant will be employed or have other specific means of self support, and

(c) meet all eligibility criteria for a FEP financial assistance payment except the applicant does not need to cooperate with ORS in obtaining support. If the client is applying for other assistance such as medical or child care, the client will have to follow the eligibility rules for that type of assistance which may require cooperation with ORS.

(4) If the Department and the client agree diversion is appropriate, the client must sign a diversion agreement listing conditions, expectations and participation requirements.

(5) The diversion payment may not exceed three times the monthly financial assistance payment for the household size. All income expected to be received during the three-month period including wages and child support must be considered when negotiating the appropriate diversion payment amount.

(6) Child support will belong to the client during the three-month period, whether received by the client directly or collected by ORS. ORS will not use the child support to offset or reimburse the diversion payment.

(7) The client must agree to have the financial assistance portion of the application for assistance denied.

(8) If a diversion payment is made and the client later decides to reapply for financial assistance within three months of the date of the original application, the initial application date will be used and the amount of the diversion payment previously issued will be prorated over the three months and subtracted from the payment(s) to which the household unit is eligible.

(9) Diversion assistance is not available to clients participating in FEPTP. This is because FEPTP is based on performance and payment can only be made after performance.

R986-200-217. Time Limits.

(1) Except as provided in R986-212-218 and in Section 35A-3-306, a family cannot receive financial assistance under the FEP or FEPTP for more than 36 months.

(2) The following months count toward the 36-month time limit regardless of whether the financial assistance payment was made in this or any other state:

(a) each month when the family received financial assistance beginning with the month of January, 1997;

(b) each month beginning with January, 1997, where a parent resided in the household, the parent's income and assets were counted in determining the household's eligibility, but the parent was disqualified from being included in the financial payment. Disqualification occurs when a parent has been determined to have committed fraud in the receipt of public assistance or when the parent is an ineligible alien; and

(c) each month when financial assistance was reduced or a partial financial assistance payment was received beginning with the month of January, 1997.

(3) Months which do not count toward the 36 month time limit are:

(a) months where both parents were absent from the home and dependent children were cared for by a specified relative who elected to be excluded from the household unit;

(b) months where the client received financial assistance as a minor child and was not the head of a household or married to the head of a household;

(c) months during which the parent lived in Indian country, as defined in Title 18, Section 1151, United States Code 1999, or an Alaskan Native village, if the most reliable data available with respect to the month, or a period including the month, indicate that at least 50% of the adults living in Indian country or in the village were not employed; or

(d) months when a parent resided in the home but were excluded from the household assistance unit. A parent is excluded when they receive SSI benefits.

(e) the first diversion period in any 12 month period of time is not counted toward the 36 month time limit. A second diversion period within 12 months will count as one month toward the 36 month time limit. If a client has already used 36 months of financial assistance, the client is not eligible for diversion assistance unless the client meets one of the extension criteria in R986-200-218 in addition to all other eligibility criteria of diversion assistance.

R986-200-218. Exceptions to the Time Limit.

Exceptions to the time limit may be allowed on a month by month basis for up to 20 percent of the average monthly number of families receiving financial assistance from FEP and FEPTP during the previous Federal fiscal year for the following reasons:

(1) A hardship under Section 35A-3-306 is determined to exist when a parent:

(a) is determined to be medically unable to work. The client must provide proof of inability to work in one of the following ways:

(i) receipt of disability benefits from SSA; or

(ii) receipt of VA Disability benefits based on the parent being 100 percent disabled; or

(iii) placement on the Division of Services to People with Disabilities' waiting list. Being on the waiting list indicates the person has met the criteria for a disability; or

(iv) is currently receiving Temporary Total or Permanent Total disability Worker's Compensation benefits; or

(v) a medical statement completed by a medical doctor, a licensed Advanced Practice Registered Nurse, a licensed Physician's Assistant, or a doctor of osteopathy, stating the parent has a medical condition supported by medical evidence, which prevents the parent from engaging in work activities capable of generating income of at least \$500 a month. The statement must be completed by a professional skilled in both the diagnosis and treatment of the condition; or

(vi) a statement completed by a licensed clinical social

worker, licensed psychologist, or psychiatrist stating that the parent has been diagnosed with a mental health condition that prevents the parent from engaging in work activities capable of generating income of at least \$500 a month. Substance abuse is considered the same as mental health condition; or

(b) is under age 19 through the month of their nineteenth birthday; or

(c) is currently engaged in an approved full-time job preparation, educational or training activity which the parent was expected to complete but completion within the 36 months was not possible through no fault of the parent. Additionally, if the parent has previously received, beginning with the month of January 1997, 24 months of financial assistance while attending educational or training activities, good cause for additional months must be shown and approved; or

(d) was without fault and a delay in the delivery of services provided by the Department occurred. The delay must have had an adverse effect on the parent causing a hardship and preventing the parent from obtaining employment. An extension under this section cannot be granted for more than the length of the delay; or

(e) moved to Utah after exhausting 36 months of assistance in another state or states and the parent did not receive supportive services in that state or states as required under the provisions of PRWORA. To be eligible for an extension under this section, the failure to receive supportive services must have occurred through no fault of the parent and must contribute to the parent's inability to work. An extension under this section can never be for longer than the delay in services; or

(f) completed an educational or training program at the 36th month and needs additional time to obtain employment; or

(g) is unable to work because the parent is required in the home to meet the medical needs of a dependent. Proof, consisting of a medical statement from a medical doctor, doctor of osteopathy, licensed clinical social worker or licensed psychologist, is required unless the dependent is on the Travis C Medicaid waiver program. The medical statement must include all of the following:

(i) the diagnosis of the dependent's condition,

(ii) the recommended treatment needed or being received for the condition,

(iii) the length of time the client will be required in the home to care for the dependent, and

(iv) whether the client is required to be in the home full-time or part-time.

(2) Additional months of financial assistance may be provided if the family includes an individual who has been battered or subjected to extreme cruelty which is a barrier to employment and the implementation of the time limit would make it more difficult to escape the situation. Battered or subjected to extreme cruelty means:

(a) physical acts which resulted in, or threatened to result in, physical injury to the individual;

(b) sexual abuse;

(c) sexual activity involving a dependent child;

(d) being forced as the specified relative of a dependent child to engage in nonconsensual sexual acts or activities;

(e) threats of, or attempts at, physical or sexual abuse;

(f) mental abuse which includes stalking and harassment; or

(g) neglect or deprivation of medical care.

(3) An exception to the time limit can be granted for a maximum of an additional 24 months if:

(a) during the previous month, the parent client was employed for no less than 80 hours; and

(b) during at least six of the previous 24 months, the parent client was employed for no less than 80 hours a month.

(c) If, at the end of the 24-month extension, the parent client qualifies for an extension under Sections (1) or (2) of this

rule, an additional extension can be granted under the provisions of those sections.

(4) All clients receiving an extension must continue to participate, to the maximum extent possible, in an employment plan. This includes cooperating with ORS in the collection of establishment and enforcement of child support and the establishment of paternity, if necessary.

(5) If a household filing unit contains more than one parent, and one parent has received at least 36 months of assistance as a parent, then the entire filing unit is ineligible unless both parents meet one of the exceptions listed above. Both parents need not meet the same exception.

(6) A family in which the only parent or both parents are ineligible aliens cannot be granted an extension under Section (3) above or for any of the reasons in Subsections (1)(c),(d),(e) or (f). This is because ineligible aliens are not legally able to work and supportive services for work, education and training purposes are inappropriate.

(7) A client who is no longer eligible for financial assistance may be eligible for other kinds of public assistance including Food Stamps, Child Care Assistance and medical coverage. The client must follow the appropriate application process to determine eligibility for assistance from those other programs.

R986-200-219. Emergency Assistance (EA) for Needy Families With Dependent Children.

(1) EA is provided in an effort to prevent homelessness. It is a payment which is limited to use for utilities and rent or mortgage.

(2) To be eligible for EA the family must meet all other FEP requirements except:

(a) the client need only meet the "gross income" test. Gross income which is available to the client must be equal to or less than 185 percent of the standard needs budget for the client's filing unit; and

(b) the client is not required to enter into an employment plan or cooperate with ORS in obtaining support.

(3) The client must be homeless, in danger of becoming homeless or having the utilities at the home cut off due to a crisis situation beyond the client's control. The client must show that:

(a) The family is facing eviction or foreclosure because of past due rent or mortgage payments or unpaid utility bills which result from the crisis; and

(b) A one-time EA payment will enable the family to obtain or maintain housing or prevent the utility shut off while they overcome the temporary crisis; and

(c) Assistance with one month's rent or mortgage payment is enough to prevent the eviction, foreclosure or termination of utilities; and

(d) The client has the ability to resolve past due payments and pay future months' rent or mortgage payments and utility bills after resolution of the crisis; and

(e) The client has exhausted all other resources.

(4) Emergency assistance is available for only 30 consecutive days during a year to any client or that client's household. If, for example, a client receives an EA payment of \$300 for rent on April 1 and requests an additional EA payment of \$200 for utilities on or before April 30 of that same year, the request for an EA payment for utilities will be considered. If the request for an additional payment for utilities is made after April 30, it cannot be considered for payment. The client will not be eligible for another EA payment until April 1 of the following year. A year is defined as 365 days following the initial date of payment of EA.

(5) Payments will not exceed \$300 per family for one month's rent payment or \$500 per family for one month's mortgage payment, and \$200 for one month's utilities payment.

R986-200-220. Mentors.

(1) The Department will recruit and train volunteers to serve as mentors for parent clients. The Department may elect to contract for the recruitment and training of the volunteers.

(2) A mentor may advocate on behalf of a parent client and help a parent client:

- (a) develop life skills;
- (b) implement an employment plan; or
- (c) obtain services and support from:
 - (i) the volunteer mentor;
 - (ii) the Department; or
 - (iii) civic organizations.

R986-200-230. Assets Counted in Determining Eligibility.

(1) All available assets, unless exempt, are counted in determining eligibility. An asset is available when the applicant or client owns it and has the ability and the legal right to sell it or dispose of it. An item is never counted as both income and an asset in the same month.

(2) The value of an asset is determined by its equity value. Equity value is the current market value less any debts still owing on the asset. Current market value is the asset's selling price on the open market as set by current standards of appraisal.

(3) Both real and personal property are considered assets. Real property is an item that is fixed, permanent, or immovable. This includes land, houses, buildings, and trailer homes. Personal property is any item other than real property.

(4) If an asset is potentially available, but a legal impediment to making it available exists, it is exempt until it can be made available. The applicant or client must take appropriate steps to make the asset available unless:

- (a) Reasonable action would not be successful in making the asset available; or
- (b) The probable cost of making the asset available exceeds its value.

(5) The value of countable real and personal property cannot exceed \$2,000.

(6) If the household assets are below the limits on the first day of the month the household is eligible for the remainder of the month.

R986-200-231. Assets That Are Not Counted (Exempt) for Eligibility Purposes.

The following are not counted as an asset when determining eligibility for financial assistance:

(1) the home and its contents, unless any single item of personal property has a value over \$1,000, then only that item is counted toward the \$2,000 limit;

(2) the value of the lot on which the home stands is exempt if it does not exceed the average size of residential lots for the community in which it is located. The value of the property in excess of an average size lot is counted if marketable;

(3) Water rights attached to the home property are exempt;

(4) a maximum of \$8,000 equity value of one vehicle. The entire equity value of one vehicle equipped to transport a disabled individual is exempt from the asset limit even if the vehicle has a value in excess of \$8,000;

(5) with the exception of real property, the value of income producing property necessary for employment;

(6) the value of any reasonable assistance received for post-secondary education;

(7) bona fide loans, including reverse equity loans;

(8) per capita payments or any asset purchased with per capita payments made to tribal members by the Secretary of the Interior or the tribe;

(9) maintenance items essential to day-to-day living;

(10) life estates;

(11) an irrevocable trust where neither the corpus nor income can be used for basic living expenses;

(12) For refugees, as defined under R986-300-303(1), assets that remain in the refugee's country of origin are not counted;

(13) one burial plot per member of the household. A burial plot is a burial space and any item related to repositories used for the remains of the deceased. This includes caskets, concrete vaults, urns, crypts, grave markers, etc. If the individual owns a grave site, the value of which includes opening and closing, the opening and closing is also exempt;

(14) a burial/funeral fund up to a maximum of \$1,500 per member of the household;

(a) The value of any irrevocable burial trust is subtracted from the \$1,500 burial/funeral fund exemption. If the irrevocable burial trust is valued at \$1,500 or more, it reduces the burial/funeral fund exemption to zero.

(b) After deducting any irrevocable burial trust, if there is still a balance in the burial/funeral fund exemption amount, the remaining exemption is reduced by the cash value of any burial contract, funeral plan, or funds set aside for burial up to a maximum of \$1,500. Any amount over \$1,500 is considered an asset;

(15) Any interest which is accrued on an exempt burial contract, funeral plan, or funds set aside for burial is exempt as income or assets. If an individual removes the principal or interest and uses the money for a purpose other than the individual's burial expenses, the amount withdrawn is countable income; and

(16) any other property exempt under federal law.

R986-200-232. Considerations in Evaluating Real Property.

(1) Any nonexempt real property that an applicant or client is making a bona fide effort to sell is exempt for a nine-month period provided the applicant or client agrees to repay, from the proceeds of the sale, the amount of financial assistance received. Bona fide effort to sell means placing the property up for sale at a price no greater than the current market value. Additionally, to qualify for this exemption, the applicant or client must assign, to the state of Utah, a lien against the real property under consideration. If the property is not sold during the period of time the client was receiving financial assistance or if the client loses eligibility for any reason during the nine-month period, the lien will not be released until repayment is made.

(2) Payments received on a sales contract for the sale of an exempt home are not counted if the entire proceeds are committed to replacement of the property sold within 30 days of receipt and the purchase is completed within 90 days. If more than 90 days is needed to complete the actual purchase, one 90-day extension may be granted. Proceeds are defined as all payments made on the principal of the contract. Proceeds do not include interest earned on the principal which is counted as income.

R986-200-233. Considerations in Evaluating Household Assets.

(1) The assets of a disqualified household member are counted.

(2) The assets of a ward that are controlled by a legal guardian are considered available to the ward.

(3) The assets of an ineligible child are exempt.

(4) When an ineligible alien is a parent, the assets of that alien parent are counted in determining eligibility for other family members.

(5) Certain aliens who have been legally admitted to the United States for permanent residence must have the income and assets of their sponsors considered in determining eligibility for financial assistance under applicable federal authority in accordance with R986-200-243.

R986-200-234. Income Counted in Determining Eligibility.

(1) The amount of financial assistance is based on the household's monthly income and size.

(2) Household income means the payment or receipt of countable income from any source to any member counted in the household assistance unit including:

- (a) children; and
- (b) people who are disqualified from being counted because of a prior determination of fraud (IPV) or because they are an ineligible alien.

(3) The income of SSI recipients is not counted.

(4) Countable income is gross income, whether earned or unearned, less allowable exclusions listed below.

(5) Money is not counted as income and an asset in the same month.

(6) If an individual has elected to have a voluntary reduction or deduction taken from an entitlement to earned or unearned income, the voluntary reduction or deduction is counted as gross income. Voluntary reductions include insurance premiums, savings, and garnishments to pay an owed obligation.

R986-200-235. Unearned Income.

(1) Unearned income is income received by an individual for which the individual performs no service.

(2) Countable unearned income includes:

(a) pensions and annuities such as Railroad Retirement, Social Security, VA, Civil Service;

(b) disability benefits such as sick pay and workers' compensation payments unless considered as earned income;

(c) unemployment Insurance;

(d) strike or union benefits;

(e) VA allotment;

(f) income from the GI Bill;

(g) assigned support retained in violation of statute is counted when a request to do so has been generated by ORS;

(h) payments received from trusts made for basic living expenses;

(i) payments of interest from stocks, bonds, savings, loans, insurance, a sales contract, or mortgage. This applies even if the payments are from the sale of an exempt home. Payments made for the down payment or principal are counted as assets;

(j) inheritances;

(k) life insurance benefits;

(l) payments from an insurance company or other source for personal injury, interest, or destroyed, lost or stolen property unless the money is used to replace that property;

(m) cash contributions from any source including family, a church or other charitable organization;

(n) rental income if the rental property is managed by another individual or company for the owner. Income from rental property managed by someone in the household assistance unit is considered earned income;

(o) financial assistance payments received from another state or the Department from another type of financial assistance program including a diversion payment; and

(p) payments from Job Corps and Americorps living allowances.

(3) Unearned income which is not counted (exempt):

(a) cash gifts for special occasions which do not exceed \$30 per quarter for each person in the household assistance unit. The gift can be divided equally among all members of the household assistance unit;

(b) bona fide loans, including reverse equity loans on an exempt property. A bona fide loan means a loan which has been contracted in good faith without fraud or deceit and genuinely endorsed in writing for repayment;

(c) the value of food stamps, food donated from any source, and the value of vouchers issued under the Women Infants and Children program;

(d) any per capita payments made to individual tribal members by either the secretary of interior or the tribe are excluded. Income to tribal members derived from privately owned land is not exempt;

(e) any payments made to household members that are declared exempt under federal law;

(f) the value of governmental rent and housing subsidies, federal relocation assistance, or EA issued by the Department;

(g) money from a trust fund to provide for or reimburse the household for a specific item NOT related to basic living expenses. This includes medical expenses and educational expenses. Money from a trust fund to provide for or reimburse a household member for basic living expenses is counted;

(h) travel and training allowances and reimbursements if they are directly related to training, education, work, or volunteer activities;

(i) all unearned income in-kind. In-kind means something, such as goods or commodities, other than money;

(j) thirty dollars of the income received from rental income unless greater expenses can be proven. Expenses in excess of \$30 can be allowed for:

(i) taxes;

(ii) attorney fees expended to make the rental income available;

(iii) upkeep and repair costs necessary to maintain the current value of the property; and

(iv) interest paid on a loan or mortgage made for upkeep or repair. Payment on the principal of the loan or mortgage cannot be excluded;

(k) if meals are provided to a roomer/boarder, the value of a one-person food stamp allotment for each roomer/boarder;

(l) payments for energy assistance including H.E.A.T payments, assistance given by a supplier of home energy, and in-kind assistance given by a private non-profit agency;

(m) federal and state income tax refunds and earned income tax credit payments;

(n) payments made by the Department to reimburse the client for education or work expenses, or a CC subsidy;

(o) income of an SSI recipient. Neither the payment from SSI nor any other income, including earned income, of an SSI recipient is included;

(p) payments from a person living in the household who is not included in the household assistance unit, as defined in R986-200-205, when the payment is intended and used for that person's share of the living expenses;

(q) educational assistance and college work study except Veterans Education Assistance intended for family members of the student; and

(r) for a refugee, as defined in R986-300-303(1), any grant or assistance, whether cash or in-kind, received directly or indirectly under the Reception and Placement Programs of Department of State or Department of Justice.

R986-200-236. Earned Income.

(1) All earned income is counted when it is received even if it is an advance on wages, salaries or commissions.

(2) Countable earned income includes:

(a) wages, except Americorps*Vista living allowances are not counted;

(b) salaries;

(c) commissions;

(d) tips;

(e) sick pay which is paid by the employer;

(f) temporary disability insurance or temporary workers' compensation payments which are employer funded and made to an individual who remains employed during recuperation from a temporary illness or injury pending the employee's return to the job;

(g) rental income only if managerial duties are performed

by the owner to receive the income. The number of hours spent performing those duties is not a factor. If the property is managed by someone other than the individual, the income is counted as unearned income;

(h) net income from self-employment less allowable expenses, including income over a period of time for which settlement is made at one given time. The periodic payment is annualized prospectively. Examples include the sale of farm crops, livestock, and poultry;

(i) training incentive payments and work allowances; and
(j) earned income of dependent children.

(3) Income that is not counted as earned income:

(a) income for an SSI recipient;

(b) reimbursements from an employer for any bona fide work expense;

(c) allowances from an employer for travel and training if the allowance is directly related to the travel or training and identifiable and separate from other countable income; or

(d) Earned Income Tax Credit (EITC) payments.

R986-200-237. Lump Sum Payments.

(1) Lump sum payments are one-time windfalls or retroactive payments of earned or unearned income. Lump sums include but are not limited to, inheritances, insurance settlements, awards, winnings, gifts, and severance pay, including when a client cashes out vacation, holiday, and sick pay. They also include lump sum payments from Social Security, VA, UI, Worker's Compensation, and other one-time payments. Payments from SSA that are paid out in installments are not considered lump sum payments but as income, even if paid less often than monthly.

(2) The following lump sum payments are not counted as income or assets:

(a) any kind of lump sum payment of excluded earned or unearned income. If the income would have been excluded, the lump sum payment is also excluded. This includes SSI payments and any EITC; and

(b) insurance settlements for destroyed exempt property when used to replace that property.

(3) The net lump sum payment is counted as income for the month it is received. Any amount remaining after the end of that month is considered an asset.

(4) The net lump sum is the portion of the lump sum that is remaining after deducting:

(a) legal fees expended in the effort to make the lump sum available;

(b) payments for past medical bills if the lump sum was intended to cover those expenses; and

(c) funeral or burial expenses, if the lump sum was intended to cover funeral or burial expenses.

(5) A lump sum paid to an SSI recipient is not counted as income or an asset except for those recipients receiving financial assistance from GA or WTE.

R986-200-238. How to Calculate Income.

(1) To determine if a client is eligible for, and the amount of, a financial assistance payment, the Department estimates the anticipated income, assets and household size for each month in the certification period.

(2) The methods used for estimating income are:

(a) income averaging or annualizing which means using a history of past income that is representative of future income and averaging it to determine anticipated future monthly income. It may be necessary to evaluate the history of past income for a full year or more; and

(b) income anticipating which means using current facts such as rate of pay and hourly wage to anticipate future monthly income when no reliable history is available.

(3) Monthly income is calculated by multiplying the

average weekly income by 4.3 weeks. If a client is paid every two weeks, the income for those two weeks is multiplied by 2.15 weeks to determine monthly income.

(4) The Department's estimate of income, when based on the best available information at the time it was made, will be determined to be an accurate reflection of the client's income. If it is later determined the actual income was different than the estimate, no adjustment will be made. If the client notifies the Department of a change in circumstances affecting income, the estimated income can be adjusted prospectively but not retrospectively.

R986-200-239. How to Determine the Amount of the Financial Assistance Payment.

(1) Once the household's size and income have been determined, the gross countable income must be less than or equal to 185 percent of the Standard Needs Budget (SNB) for the size of the household. This is referred to as the "gross test".

(2) If the gross countable income is less than or equal to 185 percent of the SNB, the following deductions are allowed:

(a) a work expense allowance of \$100 for each person in the household unit who is employed;

(b) a dependent care deduction as described in (3) below;

(c) child support paid by a household member if legally owed to someone not included in the household; and

(d) fifty percent of the remaining earned income, after the deductions in (a), (b) and (c) above, if the individual has received a financial assistance payment from the Department for one or more of the immediately preceding four months.

(3) The amount of the dependant care deduction is set by the Department and based on the number of hours worked by the parent and the age of the dependant needing care. It can only be deducted if the dependant care:

(a) is paid for the care of a child or adult member of the household assistance unit, or a child or adult who would be a member of the household assistance unit except that this person receives SSI. An adult's need for care must be verified by a doctor; and

(b) is not subsidized, in whole or in part, by a CC payment from the Department; and

(c) is not paid to an individual who is in the household assistance unit.

(4) After deducting the amounts allowed under paragraph (2) above, the resulting net income must be less than 100 percent of SNB for size of the household assistance unit. If the net income is equal to or greater than the SNB, the household is not eligible.

(5) If the net income is less than 100 percent of the SNB the following amounts are deducted:

(a) Fifty percent of earned countable income for all employed household assistance unit members if the household was not eligible for the 50 percent deduction under paragraph (2)(d) above; and/or

(b) All of the earned income of all children in the household assistance unit, if not previously deducted, who are:

(i) in school or training full-time, or

(ii) in part-time education or training if they are employed less than 100 hours per month. "Part-time education or training" means enrolled for at least one-half the number of hours or periods considered by the institution to be customary to complete the course of study within the minimum time period. If no schedule is set by the school, the course of study must be no less than an average of two class periods or two hours per day, whichever is less.

(6) The resulting net countable income is compared to the full financial assistance payment for the household size. If the net countable income is more than the financial assistance payment, the household is not eligible. If it is less, the net countable income is deducted from the financial assistance

payment and the household is paid the difference.

(7) The amount of the standard financial assistance payment is set by the State Legislature and available at all Department offices.

R986-200-240. Additional Payments Available Under Certain Circumstances.

(1) Each parent eligible for financial assistance in the FEP or FEPTP programs who takes part in at least one enhanced participation activity may be eligible to receive \$40 each month in addition to the standard financial assistance payment. Enhanced participation activities are limited to:

- (a) public and private internships of at least 24 hours a week;
- (b) full-time attendance in an education or employment training program;
- (c) employment of 20 hours or more a week in addition to attending school or training; or
- (d) employment with gross earnings of at least \$500 per month.

(2) An additional payment of \$15 per month for a pregnant woman in the third month prior to the expected month of delivery. Eligibility for the allowance begins in the month the woman provides medical proof that she is in the third month prior to the expected month of delivery. The pregnancy allowance ends at the end of the month the pregnancy ends.

(3) A limited number of funds are available to individuals for work and training expenses. The funds can only be used to alleviate circumstances which impede the individual's ability to begin or continue employment, job search, training, or education. The payment of these funds is completely discretionary by the Department. The individual does not need to meet any eligibility requirements to request or receive these funds.

(4) Limited funds are available, up to a maximum of \$300, to pay for burial costs if the individual is not entitled to a burial paid for by the county.

R986-200-241. Income Eligibility Calculation for a Specified Relative Who Wants to be Included in the Assistance Payment.

(1) The income calculation for a specified relative who wants to be included in the financial assistance payment is as follows:

(a) All earned and unearned countable income is counted, as determined by FEP rules, for the specified relative and his or her spouse, less the following allowable deductions:

(i) one hundred dollars for each employed person in the household. This deduction is only allowed for the specified relative and/or spouse and not anyone else in the household even if working; and

(ii) the child care expenses paid by the specified relative and necessary for employment up to the maximum allowable deduction as set by the Department.

(2) The household size is determined by counting the specified relative, his or her spouse if living in the home, and their dependent children living in the home who are not in the household assistance unit.

(3) If the income less deductions exceeds 100 percent of the SNB for a household of that size, the specified relative cannot be included in the financial assistance payment. If the income is less than 100 percent of the SNB, the total household income is divided by the household size calculated under paragraph (2) above. This amount is deemed available to the specified relative as countable unearned income. If that amount is less than the maximum financial assistance payment for the household assistance unit size, the specified relative may be included in the financial assistance payment.

R986-200-242. Income Calculation for a Minor Parent Living with His or Her Parent or Stepparent.

(1) All earned and unearned countable income of all parents, including stepparents living in the home, is counted when determining the eligibility of a minor parent residing in the home of the parent(s).

(2) From that income, the following deductions are allowed:

(a) one hundred dollars from income earned by each parent or stepparent living in the home, and

(b) an amount equal to 100 percent of the SNB for a group with the following members:

- (i) the parents or stepparents living in the home;
- (ii) any other person in the home who is not included in the financial assistance payment of the minor parent and who is a dependent of the parents or stepparents;

(c) amounts paid by the parents or stepparents living in the home to individuals not living at home but who could be claimed as dependents for Federal income tax purposes; and

(d) alimony and child support paid to someone outside the home by the parents or stepparents living in the home.

(3) The resulting amount is counted as unearned income to the minor parent.

(4) If a minor parent lives in a household already receiving financial assistance, the child of the minor parent is included in the larger household assistance unit.

R986-200-243. Counting the Income of Sponsors of Eligible Aliens.

(1) Certain aliens who have been legally admitted into the United States for permanent residence must have a portion of the earned and unearned countable income of their sponsors counted as unearned income in determining eligibility and financial assistance payment amounts for the alien.

(2) The following aliens are not subject to having the income of their sponsor counted:

- (a) paroled or admitted into the United States as a refugee or asylee;
- (b) granted political asylum;
- (c) admitted as a Cuban or Haitian entrant;
- (d) other conditional or paroled entrants;
- (e) not sponsored or who have sponsors that are organizations or institutions;
- (f) sponsored by persons who receive public assistance or SSI;

(g) permanent resident aliens who were admitted as refugees and have been in the United States for eight months or less.

(3) The income of the sponsor of an alien who applies for financial assistance after April 1, 1983 and who has been legally admitted into the United States for permanent residence must be counted for five years after the entry date into the United States. The entry date is the date the alien was admitted for permanent residence. The time spent, if any, in the United States other than as a permanent resident is not considered as part of the five year period.

(4) The amount of income deemed available for the alien is calculated by:

(a) deducting 20 percent from the total earned income of the sponsor and the sponsor's spouse up to a maximum of \$175 per month; then,

(b) adding to that figure all of the monthly unearned countable income of the sponsor and the sponsor's spouse; then the following deductions are allowed:

(i) an amount equal to 100 percent of the SNB amount for the number of people living in the sponsor's household who are or could be claimed as dependents under federal income tax policy; then,

(ii) actual payments made to people not living in the

sponsor's household whom the sponsor claims or could claim as dependents under federal income tax policy; then,

(iii) actual payments of alimony and/or child support the sponsor makes to individuals not living in the sponsor's household.

(c) The remaining amount is counted as unearned income against the alien whether or not the income is actually made available to the alien.

(5) Actual payments by the sponsor to aliens will be counted as income only to the extent that the payment amount exceeds the amount of the sponsor's income already determined as countable.

(6) A sponsor can be held liable for an overpayment made to a sponsored alien if the sponsor was responsible for, or signed the documents which contained, the misinformation that resulted in the overpayment. The sponsor is not held liable for an overpayment if the alien fails to give accurate information to the Department or the sponsor is deceased, in prison, or can prove the request for information was incomplete or vague.

(7) In the case where the alien entered the United States after December 19, 1997, the sponsor's income does not count if:

(a) the alien becomes a United States citizen through naturalization;

(b) the alien has worked 40 qualifying quarters as determined by Social Security Administration; or

(c) the alien or the sponsor dies.

R986-200-244. TANF Needy Family (TNF).

(1) TNF is not a program but describes a population that can be served using TANF Surplus Funds.

(2) Eligible families must have a dependent child under the age of 18 residing in the home, and the total household income must not exceed 200% of the Federal poverty level. Income is determined as gross income without allowance for disregards.

(3) Services available vary throughout the state. Information on what is available in each region is available at each Employment Center. The Department may elect to contract out services.

(4) If TANF funded payments are made for basic needs such as housing, food, clothing, shelter, or utilities, each month a payment is received under TNF, counts as one month of assistance toward the 36 month lifetime limit. Basic needs also include transportation and child care if all adults in the household are unemployed and will count toward the 36 month lifetime limit.

(5) If a member of the household has used all 36 months of FEP assistance the household is not eligible for basic needs assistance under TNF but may be eligible for other TANF funded services.

(6) Assets are not counted when determining eligibility for TNF services.

R986-200-245. TANF Non-FEP Training (TNT).

(1) TNT is to provide skills and training to parents to help them become suitably employed and self-sufficient.

(2) The client must be unable to obtain suitable employment without training.

(3) Eligible families must have a dependent child under the age of 18 residing in the home and the total household income must not exceed 200% of the Federal poverty level. If the only dependent child is 18 and expected to graduate from High School before their 19th birthday the family is eligible up through the month of graduation. Income is counted and calculated the same as for WIA as found in rule R986-600.

(4) Assets are not counted when determining eligibility for TNT services.

(5) The client must show need and appropriateness of training.

(6) The client must negotiate an employment plan with the Department and participate to the maximum extent possible.

(7) The Department will not pay for supportive services such as child care, transportation or living expenses under TNT. The Department can pay for books, tools, work clothes and other needs associated with training.

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