



State of Utah

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April 8, 2015

Greg Jensen, Landfill Manager
Uintah County
152 East 100 North
Vernal, UT 84078

RE: Draft Permit


Dear Mr. Jensen:

The Division of Solid and Hazardous Waste has completed its review of Uintah County's application to operate the Uintah County Municipal Class I and IVa Landfill. A draft permit is enclosed for your review. Please provide any comments by April 17, 2015.

After your review and resolution of any comments, the Division will conduct a 30-day public comment period on the draft permit. During the comment period, a copy of the draft permit will be made available for public review at the Division offices and at the public library in Vernal, Utah. Following the 30-day public comment period and resolution of any public comments, final action will be taken on the permit.

If you have any questions, please call Doug Taylor at (801) 536-0240.

Sincerely,



Scott T. Anderson, Director
Division of Solid and Hazardous Waste

STA/DT/kl

Enclosures: Uintah County Class I and IVa Solid Waste Permit
Uintah County Permit Attachments (DSHW-2015-004232)

c: Chet Hovey, P.E., Advanced Environmental Engineering
Jordan Mathis, Health Officer, Tri-County Health Department
Darrin Brown, LEHS, Environmental Health Director, Tri-County Health Department
Scott Hacking, P.E., DEQ District Engineer

DSHW-2015-03754

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**DIVISION OF SOLID AND HAZARDOUS WASTE
CLASS I / IVa SOLID WASTE PERMIT**

Uintah County Municipal Class I and IVa LANDFILL

Pursuant to the provisions of the *Utah Solid and Hazardous Waste Act*, Title 19, Chapter 6, Part 1, Utah Code Annotated (Utah Code Ann.) (the Act) and the *Utah Solid Waste Permitting and Management Rules*, Utah Administrative Code R315-301 through 320 adopted thereunder, this Permit is issued to

Uintah County as owner and as operator
(Permittee)

to own, construct and operate the Uintah County Municipal Class I and IVa Landfill located in the southeast quarter of the southwest quarter of Section 17, Township 4 south, Range 22 east, Salt Lake Base and Meridian, Uintah County, Utah as shown in the Permit Renewal Application that was determined complete on January 15, 2015; tracking numbers DSHW-2014-010759; DSHW-2015-001144, and DSHW-2015-001677.

The Permittee is subject to the requirements of R315-301 through 320 of the Utah Administrative Code and the requirements set forth herein.

All references to R315-301 through 320 of the Utah Administrative Code are to regulations that are in effect on the date that this permit becomes effective.

This Permit shall become effective _____

This Permit shall expire at midnight _____

Closure Cost Revision Date: _____

Signed this _____ day of _____, 2015.

Scott T. Anderson, Director
Division of Solid and Hazardous Waste

FACILITY OWNER/OPERATOR INFORMATION

LANDFILL NAME: Uintah County Class I and IVa Landfill

OWNER NAME: Uintah County

OWNER ADDRESS: 2801 East 500 North, Vernal, Utah 84078

OWNER PHONE NO.: (435) 789-6018

OPERATOR NAME: Uintah County

OPERATOR ADDRESS: 152 East 100 North, Vernal, Utah 84078

OPERATOR PHONE NO.: (435) 789-6018

TYPE OF PERMIT: Class I and IVa Landfill

PERMIT NUMBER: 9516R1

LOCATION: The landfill is located in Township 4 south, Range 22 east, Section 17, SLMB Uintah County, Lat. 40° 27' 54", Long. 109° 28' 20". The address of the facility is 2801 East 500 North, Vernal, Utah.

PERMIT HISTORY Permit renewal signed *insert date signed*

The term "Permit" as used in this document is defined in R315-301-2(55) of the Utah Administrative Code. "Director" as used throughout this permit refers to the Director of the Division of Solid and Hazardous Waste.

The renewal application for the Uintah County Municipal Landfill Class I / IVa Landfill Permit dated August 2014, Document # DSHW-2014-010759, was deemed complete on the date shown on the signature page of this Permit. All representations made in the attachments are part of this Permit and are enforceable under R315-301-5(2) of the Utah Administrative Code. Where differences in wording exist between this Permit and the Attachments, the wording of this Permit supersedes that of the Attachments.

This Permit consists of the signature page, Facility Owner/Operator Information Section, Sections I through V and all attachments to this Permit.

The landfill facility described in this Permit consists of Class I disposal cells, Class IVa disposal cells and dead animal disposal cells.

Compliance with this Permit does not constitute a defense to actions brought under any other local, state or federal laws. This Permit does not exempt the Permittee from obtaining any other local, state or federal permits or approvals required for operation of the landfill.

The issuance of this Permit does not convey any property rights, other than the rights inherent in this Permit, in either real or personal property or any exclusive privileges other than those inherent in this Permit. This Permit does not authorize any injury to private property or any invasion of personal rights, or any infringement of federal, state or local laws or regulations, including zoning ordinances.

The provisions of this Permit are severable. If any provision of this Permit is held invalid for any reason, the remaining provisions shall remain in full force and effect. If the application of any provision of this Permit to any circumstance is held invalid, its application to other circumstances shall not be affected.

By this Permit, the Permittee is subject to the following conditions.

I. GENERAL COMPLIANCE RESPONSIBILITIES

A. General Operation

The Permittee shall operate the landfill in accordance with all applicable requirements of R315-301 through 320 of the Utah Administrative Code for a Class I and IVa Landfill that are in effect as of the date of this Permit unless otherwise noted in this Permit. Any permit noncompliance or noncompliance with any applicable portions of Utah Code Ann. § 19-6-101 through 125 and applicable portions of R315-301 through 320 of the Utah Administrative Code constitutes a violation of the Permit or applicable statute or rule and is grounds for appropriate enforcement action, permit revocation, modification or denial of a permit renewal application.

B. Acceptable Waste

The Permittee may dispose of the following wastes:

1. Municipal solid waste as defined by R315-301-2(47) of the Utah Administrative Code;
2. Commercial waste as defined by R315-302-2(14) of the Utah Administrative Code;
3. Industrial waste as defined by R315-302-2(35) of the Utah Administrative Code;
4. Construction/demolition waste as defined by R315-302-2(17) of the Utah Administrative Code;
5. Dead animals as defined by R315-315-6 of the Utah Administrative Code;
6. Special waste as allowed by R315-315 of the Utah Administrative Code and authorized in Section III-I of this Permit and limited by this section;
7. Conditionally exempt small quantity generator hazardous waste as specified in R315-303-4(7)(a)(i)(B) of the Utah Administrative Code; and
8. PCBs as specified in R315-315-7(2) of the Utah Administrative Code.
9. Asbestos-containing material in compliance with R315-315-2 of the Utah Administrative Code.

C. Prohibited Waste

The Permittee is prohibited from accepting the following wastes:

1. Except as allowed in Condition I-B.6 above, all hazardous waste as defined by R315-1 and R315-2 of the Utah Administrative Code including the following:
 - a. hazardous waste;
 - b. toxic waste and pathological/infectious waste;
 - c. liquid waste (including paints, septage and sump wastes);
 - d. chemical wastes;
 - e. white goods containing chlorofluorocarbons (CFCs);
 - f. gas cylinders;
 - g. batteries; and
 - h. tires.
2. Containers larger than household size (five gallons) holding any liquid; non-containerized material containing free liquids; or any waste containing free liquids in containers larger than five gallons; or
3. PCBs as defined by R315-301-2 of the Utah Administrative Code, except as allowed in Section I-B (Acceptable Waste) of this Permit.

Any prohibited waste received and accepted for treatment, storage or disposal at the facility shall constitute a violation of this Permit, of Utah Code Ann. § 19-6-101 through 125 and of R315-301 through 320 of the Utah Administrative Code.

D. Inspections and Inspection Access

The Permittee shall allow the Director or an authorized representative of the Director or representatives from the TriCounty Health Department, to enter at reasonable times and:

1. Inspect the landfill or other premises, practices or operations regulated or required under the terms and conditions of this Permit or R315-301 through 320 of the Utah Administrative Code;
2. Have access to and copy any records required to be kept under the terms and conditions of this Permit or R315-301 through 320 of the Utah Administrative Code;
3. Inspect incoming waste loads as outlined in Attachment 6; and
4. Create a record of any inspection by photographic, video, electronic, or any other reasonable means.

E. Noncompliance

If monitoring, inspection or testing indicates that any permit condition or any applicable rule under R315-301 through 320 of the Utah Administrative Code may be or is being violated, the Permittee shall promptly make corrections to the operation or other activities to bring the facility into compliance with all permit conditions or rules.

In the event of noncompliance with any permit condition or violation of an applicable rule, the Permittee shall promptly take all action reasonably necessary to correct the noncompliance or violation and mitigate any risk to the human health or the environment. Actions may include eliminating the activity causing the noncompliance or violation and containment of any waste or contamination using barriers or access restrictions, placing of warning signs or permanently closing areas of the facility.

The Permittee shall:

1. Document the noncompliance or violation in the daily operating record on the day the event occurred or the day it was discovered;
2. Notify the Director by telephone within 24 hours or the next business day following documentation of the event; and
3. Provide written notice of the noncompliance or violation and a description of measures taken to protect human health and the environment within seven days after notification of the Director.

Within 30 days after documenting the event, the Permittee shall submit to the Director a written report describing the nature and extent of the noncompliance or violation and a complete description of all of the remedial measures taken or to be taken to protect human health and the environment and to eliminate the noncompliance or violation. Upon receipt and review of the assessment report, the Director may order the Permittee to perform additional appropriate remedial measures including development of a site remediation plan for approval by the Director.

In an enforcement action, the Permittee may not claim as a defense that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with R315-301 through 320 of the Utah Administrative Code and this Permit.

F. Revocation

This Permit is subject to revocation if the Permittee fails to comply with any condition of the Permit. The Director shall notify the Permittee in writing prior to any proposed revocation action and such action shall be subject to all applicable hearing procedures established under R305-7 of the Utah Administrative Code and the Utah Administrative Procedures Act.

G. Attachment Incorporation

Attachments to this Permit are incorporated by reference into this Permit and are enforceable conditions of this Permit, as are documents incorporated by reference into the attachments. Language in this Permit supersedes any conflicting language in the attachments or documents incorporated into the attachments.

II. DESIGN AND CONSTRUCTION

A. Design and Construction

The Permittee shall construct any landfill cell, sub-cell, run-on diversion system, runoff containment system, waste treatment facility, leachate handling system or final cover in accordance with the design submitted in accordance with the R315-301 thru 320 of the Utah Administrative Code and Attachment 1.

B. Run-On and Run-Off Control

The Permittee shall construct drainage channels and diversions as specified in the Permit Application and shall maintain them at all times to effectively prevent run-off from the surrounding area from entering the landfill.

C. Alternative Design

The Permittee has demonstrated through geologic, hydrogeologic, climatic, waste stream information and other factors that the landfill will not contaminate ground water and is approved for the alternative design as outlined in the Permit Application. Any contamination of ground water resulting from operation of the landfill may result in the revocation of this alternative design approval.

III. LANDFILL OPERATION

A. Operations Plan

The Permittee shall keep the Operations Plan included in the Attachment 2 on site at the landfill or at the location designated in Section III-H of this Permit. The Permittee shall operate the landfill in accordance with the Operations Plan. If necessary, the Permittee may modify the Operations Plan, provided that the modification meets all of the requirements of R315-301 through 320 of the Utah Administrative Code and is as protective of human health and the environment as the Operations Plan approved as part of this Permit and is approved by the Director as a minor modification under R315-311-2(1)(a) of the Utah Administrative Code. The Permittee shall note any modification to the Operations Plan in the daily operating record.

B. Security

The Permittee shall operate the Landfill so that unauthorized entry to the facility is restricted. The Permittee shall:

1. Lock all facility gates and other access routes during the time the landfill is closed;

2. Have at least one person employed by the Permittee at the landfill during all hours that the landfill is open; and
3. Construct all fencing and any other access controls as shown in Attachment 3 to prevent access by persons or livestock by other routes.

C. Training

The Permittee shall provide training for all onsite personnel in landfill operation, including waste load inspection, hazardous waste identification and personal safety and protection. Training shall be conducted as outlined in the Section 5 of the Operations Plan in Attachment 2.

D. Burning of Waste

Intentional burning of solid waste is prohibited and is a violation of R315-303-4(2)(b) of the Utah Administrative Code.

The Permittee shall extinguish all accidental fires as soon as possible and immediately take all necessary steps to ensure protection of human health and the environment.

E. Daily Cover

The Permittee shall completely cover the solid waste received at the landfill at the end of each working day with a minimum of six inches of earthen material. The Permittee may use an alternative daily cover material when the material and the application of the alternative daily cover meets the requirements of R315-303-4(4)(b) through (e) of the Utah Administrative Code.

F. Ground Water Monitoring

The ground water monitoring requirement for the Uintah County Class I and IVa Landfill has been waived in accordance with R315-308-1(3) of the Utah Administrative Code as included in Attachment 4.

G. Gas Monitoring

The Permittee shall monitor explosive gases at the landfill in accordance with the Gas Monitoring Plan contained in Attachment 5 and shall otherwise meet the requirements of R315-303-3(5) of the Utah Administrative Code.

If the concentrations of explosive gases at any of the facility structures, at the property boundary or beyond the property boundary exceed the standards set in R315-303-2(2)(a) of the Utah Administrative Code, the Permittee shall:

1. Immediately take all necessary steps to ensure protection of human health and notify the Director;