State of Utah

JON M. HUNTSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

Department of
Environmental Quality

William J. Sinclair
Acting Executive Director

DIVISION OF SOLID AND
HAZARDOUS WASTE
Dennis R. Downs
Director

FILE COPY

March 19, 2009

Valeen Brown
Piute County Special Service District
Piute County Courthouse
Junction, Utah 84740

Subject: Class IV Landfill Permit renewals for Marysvale and Tri-Cities solid waste landfills, Piute County

Dear Ms. Brown:

Enclosed are the Permit renewals to continue to operate the two Class IV landfills in Piute County: Marysvale and Tri-City. The permit expires on the date shown on the cover sheet. If renewal is desired, you must apply 180 days prior to the permit expiration date.

The public comment period on both the permit applications and draft permits began January 28, 2009 and ended February 26, 2009. No comments were received.

Periodic inspections at the facilities will be conducted. Personnel from the Division of Solid and Hazardous Waste and/or the Central Utah Public Health Department will inspect the facilities to determine compliance with the conditions of the permit and the applicable portions of the Solid Waste Rules.

If you have questions or need further information, please contact Matt Sullivan or Ralph Bohn at (801) 538-6170.

Sincerely,

Dennis R. Downs, Executive Secretary
Utah Solid and Hazardous Waste Control Board

DRD/MBS/kk

TN200900343.DOC

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Enclosures: Marysvale Class IVb Permit
Tri-Cities Class IVb Permit

c: Gary James, Mayor, Marysvale
Juel Jensen, Mayor, Junction
Carlos Jessen, Mayor, Kingston
Joe Dalton, Mayor, Circleville
W. Kay Blackwell, Commissioner, Piute County
Rick Blackwell, Commissioner, Piute County
Travas Blood, Commissioner, Piute County
Lon Dalton, Special Service District
Verl Bagley, Special Service District
John Vercoe, BA, LEHS, Director of Environmental Services, Central Utah Public Health Department
Roger Foisy, District Engineer

UTAH SOLID AND HAZARDOUS WASTE CONTROL BOARD
SOLID WASTE PERMIT RENEWAL

TRI-CITY
CLASS IVb LANDFILL

Pursuant to the provisions of the *Utah Solid and Hazardous Waste Act*, Title 19, Chapter 6, Part 1, Utah Code Annotated (UCA) 1953, as amended (the Act) and the *Utah Solid Waste Permitting and Management Rules*, Utah Administrative Code (UAC) R315-301 through 320 adopted thereunder,

Piute County Special Service District 1
as owner and operator

are hereby approved to operate the Tri-City Class IVb located in the southeast 1/4 section of Section 16, Township 30 South, Range 3 West, Salt Lake Base and Meridian, Piute County, Utah as shown in the permit renewal application that was determined complete on November 26, 2008.

The operation of the landfill is subject to the conditions that Piute County Special Service District 1 (Permittee) meet the requirements of UAC R315-301 through 320 and the requirements set forth herein.

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

Effective date: April 1, 2009.

Expiration date: March 31, 2019.

Closure Cost Revision Date: April 1, 2014.

Signed this 19 day of March, 2009.

Dennis R. Downs, Executive Secretary
Utah Solid and Hazardous Waste Control Board

FACILITY OWNER/OPERATOR INFORMATION

LANDFILL NAME:	Tri-City Class IVb Landfill
OWNER/OPERATOR NAME:	Piute County Special Service District 1
OWNER/OPERATOR ADDRESS:	P.O. Box 99, 550 North Main, Junction, Utah 84740
OWNER/OPERATOR PHONE NO.:	(435) 577-2840
TYPE OF PERMIT:	Class IVb Solid Waste Landfill
PERMIT NUMBER:	Permit number 9504R2
LOCATION:	Landfill site is located in Township 30 South, Range 3 West, Section 16, SLMB; Piute County, Latitude 38° 11' 52", Longitude 115° 12' 08".
DIRECTIONS TO FACILTY:	At the junction of US HWY 89 and State HWY 62 in Piute County, drive 2-3 miles east on State HWY 62. Before entering the town of Kingston, turn right on 600 West going south. Stay on 600 West for 1-2 miles as it meanders south and southwest. The landfill is on the east side (left side) of the road.

PERMIT REQUIREMENTS

Permit as used in this document is defined in UAC R315-301-2(55).

The renewal application, as deemed complete on December 23, 2008, is hereby approved and incorporated by reference into this Solid Waste Permit and will be referred to as the permit application throughout this permit. All representations made in the permit application are part of this permit and are enforceable under UAC R315-301-5(2). The permit application will become part of the operating record of the Landfill. Where differences in wording exist between this permit and the application, the wording of the permit supersedes that of the application.

This permit consists of the cover page, Facility Owner Information, Sections I through V, and the permit application as defined above.

The facility as described in this permit and the permit application consists of disposal cells for all permitted waste, green waste, dead animal disposal cell, areas for storage of recyclable materials and temporarily staging furniture (routinely transported to Garfield County Class I Landfill).

By this permit to operate, the Permittee shall be subject to the following conditions.

I. GENERAL COMPLIANCE RESPONSIBILITIES

A. General Operation

The Permittee shall operate the Class IVb landfill in accordance with the conditions of this Permit and with all requirements of UAC R315-305 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 UCA 19-6-101 through 123 and applicable portions of UAC R315-301 through 320 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. Noncompliance

If monitoring, inspection, or testing indicates that any permit condition or any applicable rule under UAC R315-301 through 320 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 any noncompliance with any permit condition or violation of an applicable rule, the Permittee shall promptly take any feasible 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: document the noncompliance or violation in the operating record, on the day the event occurred or the day it was discovered; notify the Executive Secretary of the Solid and Hazardous Waste Control Board by phone within 24 hours, or the next business day following documentation of the event; and give written notice of the noncompliance or violation and measures taken to protect public health and the environment within seven days of Executive Secretary notification.

Within thirty days of the documentation of the event, the Permittee shall submit, to the Executive Secretary, a written report describing the nature and extent of the noncompliance or violation and 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 Executive Secretary may order the Permittee to perform appropriate remedial measures including development of a site remediation plan for approval by the Executive Secretary.

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 UAC R315-301 through 320 and this permit.

Compliance with the terms of 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 the facility operation.

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. Nor does this permit authorize any injury to private property or any invasion of personal rights, nor 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.

C. Inspection and Inspection Access

The Permittee shall allow the Executive Secretary of the Utah Solid and Hazardous Waste Control Board or an authorized representative of the Board, or representatives from the Central Utah Public 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 UAC R315-301 through 320;

2. Have access to and copy any records required to be kept under the terms and conditions of The Permit or UAC R315-301 through 320;

3. Inspect any loads of waste, treatment facilities or processes, pollution management facilities or processes, or control facilities or processes required under the Permit or regulated under UAC R315-301 through 320; and

4. Create a record of any inspection by photographic, videotape, electronic, or any other reasonable means.

D. Prohibited Waste

No hazardous waste as defined by UAC R315-1 and R315-2; no PCB's as defined by UAC R315-301-2(53), except construction/demolition waste containing PCB's as specified by UAC R315-315-7(2)(a) and (c); no household waste, except waste resulting from the abatement, rehabilitation, renovation and remodeling of homes and other residences; no municipal waste; no special waste, except as specified in this permit; no commercial waste; no dead animals, and no industrial waste shall be accepted for disposal at the landfill. Any prohibited waste received and accepted for treatment, storage, or disposal at the facility will constitute a violation of this permit, of UCA 19-6-101 through 123 and of UAC R315-301 through 320.

E. Acceptable Waste

This permit is for disposal of nonhazardous construction/demolition waste, as defined in UAC R315-301-2(17); yard waste, as defined in UAC R315-301-2(87); inert waste, as defined in UAC R315-301-2(37); dead animals when placed in a separate area and covered each day or placed in the working face and covered with waste immediately, waste tires, when the requirements of UAC R315-320 are met, and petroleum contaminated soils as allowed in UAC R315-315-8(3).

F. Revocation

This permit is subject to revocation if any condition of this permit is not being met. The Permittee will be notified in writing prior to any proposed revocation action and such action will be subject to all applicable hearing procedures established under UAC R315-12 and the *Utah Administrative Procedures Act*.

Revocation of this permit does not revoke the financial assurance established for closure and post-closure care of the facility, nor remove any responsibility on the part of the Permittee for completion of closure and post-closure care for the facility required in UAC R315-302-3.

Revocation of this permit will necessitate that the Executive Secretary exercise the option to require the funds or other mechanism provided for financial assurance for completion of closure and post-closure care for the facility required in UAC R315-302-3 be called.

G. Attachments Incorporation

Attachments to the permit application 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. Construction

The landfill shall be constructed in the area designated and according to the design outlined in the permit application including landfill cells, fences, gates, and berms.

The Permittee shall notify the Executive Secretary upon completion of construction of any landfill cells or run-on and run-off diversion systems. No landfill cells or run-on and run-off diversion system may be used until construction is approved by the Executive Secretary.

The Permittee shall notify the Executive Secretary of the completion of construction of any final cover system and shall provide all necessary documentation and shall apply for approval of the construction from the Executive Secretary.

All engineering drawings submitted to the Executive Secretary must be stamped and approved by a professional engineer with a current registration in Utah.

B. Run-On Control

Perimeter drainage channels and controls shall be constructed as specified in the permit application. Channels and controls shall be maintained at all times to effectively prevent run-off from the surrounding property from entering the landfill.

III. LANDFILL OPERATION

A. Operations Plan

The Operations Plan included in the permit application and the solid waste permit issued by the Executive Secretary shall be kept onsite at the landfill or at the location designate in Section III. H. of this permit. The landfill shall be operated in accordance with the operations plan as included in the permit application. If necessary, the facility owner may modify the Operations Plan, provided that the modification meets all of the requirements of UAC R315-301 through 320, is as protective of human health and the environment as that approved in the permit application, and is approved by the Executive Secretary as a minor modification under UAC R315-311-2(1)(a)(xiii). Any modification to the Operations Plan shall be noted in the operating record. Plan changes that are found by the Executive Secretary to be less protective of human health or the environment than the approved plan may subject the Permittee to administrative actions including revocation and penalties.

Any modification to the operations plan must be submitted to the Executive Secretary for approval and is considered a minor permit modification in compliance with UAC R315-311-2(1)(a)(xiii) unless the Executive Secretary determines the change should be subject to public comment under UAC R315-311-2(1)(b).

B. Security

The Permittee shall operate the Landfill so that unauthorized entry to the facility is prevented. All facility gates and other access routes shall be locked during the time the landfill is closed. At least one person, employed by the Permittee, shall be at the landfill during all hours that the landfill is open. Fencing and any other access controls as shown in the permit application shall be constructed to prevent access of persons or livestock by other routes.

C. Waste Inspections

The Permittee shall visually inspect incoming waste loads to verify that no wastes other than those allowed by this permit are disposed in the landfill. A complete waste inspection shall be conducted at a minimum frequency of 1 % of loads received, but no less than one complete inspection per day. Loads to be inspected are to be chosen on a random basis.

All loads suspected or known to have containers capable of holding more than five gallons of liquid will be inspected to assure that the container is empty.

All loads that the operator suspects may contain a waste not allowed for disposal at the landfill will be inspected.

Complete inspections shall be conducted as follows:

1. The operator shall conduct the random waste inspection at the working face or an area designated by the operator

2. Loads subjected to complete inspection shall be unloaded at the designated area;

3. Loads shall be spread by equipment or by hand tools;

4. A visual inspection of the waste shall be conducted by personnel trained in hazardous waste recognition and recognition of other unacceptable waste; and

5. The inspection shall be recorded on the waste inspection form, *Daily Record Form*, found in the permit application, Exhibit 4a . The form shall be placed in the operating record at the end of operating day.

D. Cover

The Permittee shall cover the waste as necessary to prevent fires and to control vectors, blowing litter, odor, scavenging, and fugitive dust. Wastes that are capable of attracting or providing food for vectors, materials that may become windblown litter, or fine materials that may become fugitive dust shall be covered with a minimum of six inches of earth at the end of the working day in which they are received. An alternative cover material may be used when the material meets the requirements of UAC R315-303-4(4)(b) through (d) or when the alternative daily cover meets the requirement of UAC R315-303-4(4)(e).

A minimum of six inches of earthen cover shall be provided no less than quarterly for all other wastes received at the landfill. This cover must consist of soil, no alternative may be used.

When soil or an alternative cover is placed, the amount and type of cover placed and the area receiving cover shall be recorded in the operating record and certified by the operator. Cover requirements for dead animals are found in Section III. L. of this permit.

E. Disposal of Liquids

Disposal of containers larger than household size (five gallons) holding any liquid, noncontainerized material containing free liquids, or any waste containing free liquids in containers larger than five gallons is prohibited.

F. Roads

All access roads, within the landfill boundary, used for transporting waste to the landfill for disposal shall be improved and maintained as necessary to assure safe and reliable all-weather access to the disposal area.

G. Burning of Waste

Intentional burning of solid waste is prohibited and is a violation of UAC R315-303-4(2)(b). Burning of material when meeting the requirements of UAC R307-202-5 is allowed in a segregated area within the landfill site. All accidental fires shall be extinguished as soon as possible.

H. Record Keeping

The Permittee shall maintain and keep on file with the Piute County Clerk, a daily operating record and other general records of landfill operation as required by UAC R315-302-2(3). The landfill operator, or other designated personnel, shall date and sign the daily operating record at the end of each operating day. Each record to be kept shall contain the signature of the appropriate operator or personnel and the date signed.

1. The daily operating record shall include the following items:

    a. The number of loads of waste and the weights or estimates of weights or volume of waste received each day of operation and recorded at the end of each operating day;

    b. Major deviations from the approved plan of operation recorded at the end of the operating day the deviation occurred;

    c. Results of other monitoring required by this permit recorded in the operating record on the day of the event or the day the information is received;

d. Records of all inspections conducted by the Permittee, results of the inspections, and corrective actions taken shall be recorded in the record on the day of the event;

2. The general record of landfill operations shall include the following items:

a. A copy of The Permit including the permit application;

b. Results of inspections conducted by representatives of the Utah Solid and Hazardous Waste Control Board and/or representatives of the Central Public Health Department, when forwarded to the Permittee;

c. Closure and Post-closure care plans; and

d. Records of employee training;

I. Reporting

The Permittee shall prepare and submit, to the Executive Secretary, an Annual Report as required in UAC R315-302-2(4). The Annual Report shall include: the period covered by the report, the annual quantity of waste received, an annual update of the financial assurance mechanism, and all training programs completed.

J. Self Inspections

The Permittee shall use Exhibit 5, *Quarterly Inspection Log* (in the permit renewal application) to inspect the facility to prevent malfunctions and deterioration, operator errors, and discharges that may cause or lead to the release of wastes or contaminated materials to the environment or create a threat to human health or the environment. These general inspections shall be completed no less than quarterly and shall cover the following areas: Waste placement and cover; fences and access controls; roads; run-on/run-off controls; intermediate cover; litter controls; and records. A record of the inspections shall be placed in the daily operating record on the day of the inspection. Areas needing correction, as noted on the inspection report, shall be corrected in a timely manner. The corrective actions taken shall be documented in the daily operating record.

K. Training

Permittee shall provide training for on-site personnel in landfill operation, including waste load inspection, hazardous waste identification, and personal safety and protection.

L. Dead Animals

Special trenches used for the intent to place dead animals shall be placed in the trench and be covered with six inches of soil by the end of each working day. Animal carcasses may be disposed in the landfill working face and must be covered with two feet of other solid waste or six inches of soil by the end of the working day they are received or they may be disposed in a special trench or pit prepared for the acceptance of dead animals.

IV. CLOSURE REQUIREMENTS

A. Closure

The Permittee shall close and maintain the facility in accordance with the closure and post-closure plans included in the permit application and as required by R315-305-5(5) UAC.

B. Title Recording

The Permittee shall meet the requirements of UAC R315-302-2(6) by recording with the Piute County Recorder as part of the record of title that the property has been used as a landfill. The recording shall including waste locations and waste types disposed.

C. Post-Closure Care

Post-closure care at the closed landfill shall be done in accordance with the Post-Closure Care Plan contained in the permit application. Post-closure care shall continue until all waste disposal sites at the landfill have stabilized and the finding of UAC R315-302-3(7)(c) is made.

D. Financial Assurance

The Permittee shall keep in effect and active the currently approved financial assurance mechanism or another mechanism that meets the requirements of UAC R315-309 to cover the costs of closure and post-closure care at the landfill. The

financial assurance mechanism shall be adequately maintained to provide for the cost of closure at any stage or phase or anytime during the life of the landfill or the permit life, whichever is shorter.

With each annual revision of the closure and post-closure care cost estimate, the annual payments to be made to the trust fund shall be determined by the following formula:

$$NP=[CE-CV]/Y$$

where NP is the next payment, CE is the current cost estimate for closure and post-closure care (updated for inflation or other changes), CV is the current value of the trust fund, and Y is the number of years remaining in the pay-in period.

E. Financial Assurance Annual Update

An annual revision of closure and post-closure costs and financial assurance funding as, required by R315-309-2(2), shall be submitted to the Executive Secretary as part of the annual report.

F. Closure Cost and Post-Closure Cost Revision

The Permittee shall submit a complete revision of the closure and post-closure cost estimates by the date listed on the signature page of this permit.

V. ADMINISTRATIVE REQUIREMENTS

A. Transfers

This permit may be transferred to a new permittee or new permittees by meeting the requirements of the Permit Transfer provision in UAC R315-310-11.

B. Permit Modifications

Modifications to this permit may be made upon application by the Permittee or by the Executive Secretary. The Permittee will be given written notice of any permit modification initiated by the Executive Secretary.

C. Expiration

Application for permit renewal shall be made at least six months prior to the expiration date, as shown on the signature (cover) page of this permit. If a timely

renewal application is made and the permit renewal is not complete by the expiration date, this permit will continue in force until renewal is completed or denied.

D. Expansion

This permit is for the operation of a Class IVb Landfill according to the design and Operation Plan described and explained in the permit application. Any expansion of the current footprint designated in the description contained in the permit application, but within the property boundaries designated in the permit application, will require submittal of plans and specifications to the Executive Secretary. The plans and specifications must be approved by the Executive Secretary prior to construction.

Any expansion of the landfill facility beyond the property boundaries designated in the description contained in the permit application will require submittal of a new permit application in accordance with the requirements of UAC R315-310.

Any addition to the list of acceptable waste in Section IE will require submittal of all necessary information to the Executive Secretary and the approval of the Executive Secretary. Acceptance of any waste type not allowed by UAC R315-305-1 will require the permittee to submit a new permit application and meet all applicable requirements of UAC R315-310 including R315-310-3(3).

E. Status Notification

Eighteen months from the date of this permit the Executive Secretary shall be notified in writing of the status of the construction of this facility unless construction is complete and operation has commenced. If construction has not begun within 18 months the Permittee will submit adequate justification to the Executive Secretary as to the reasons that construction has not commenced. If no submission is made or the submission is judged inadequate by the Executive Secretary, this permit will be revoked.

State of Utah

GARY HERBERT
Governor

GREG BELL
Lieutenant Governor

Department of
Environmental Quality

Amanda Smith
Executive Director

DIVISION OF SOLID AND
HAZARDOUS WASTE
Scott T. Anderson
Director

Solid and Hazardous Waste Control Board
John D. Newman, *Chair*
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Brad Mertz
Gary Mossor
Kevin Murray
Dennis Riding
Amanda Smith
Scott T. Anderson
Executive Secretary

FILE COPY

December 15, 2010

Valeen Brown
Piute County Special Service District
Piute County Courthouse
Junction, Utah 84740

RE: Marysvale & Tri-Cities Class IV Landfill Inspections, Piute County

Dear Ms. Brown:

On October 28, 2010, a representative of the Division of Solid and Hazardous Waste inspected the Tri-Cities and Marysvale Class IVb Landfills. Both Class IV landfills are owned and operated by the Piute County Special Service District. Enclosed please find photos inspection checklists for each inspection.

Marysvale Landfill

At the time of the inspection, the landfill was closed and there were 14 cattle inside the landfill grazing in the green waste area (see photos). The cattle accessed the landfill through an unsecured walkway just left of the locked main gate. This unsecured and open walkway has gone corrected for several years. There have been cattle on the landfill in the past as evidenced by their prints and droppings during inspections. After about 20 minutes of grazing, most of the cattle wandered out of the landfill through an unfenced and unsecured area of the landfill at the southeast corner.

Trash was observed on the left side of roadway inside the landfill. The trash looked like it had fallen off loads as they were being transported to the disposal trenches. This can be easily corrected by having citizens dispose of their refuse in the appropriate trenches as indicated by the signs and picking up refuse that has fallen out of trucks/trailers before reaching the final disposal trench.

At the southeast area of the landfill, a trench contained couches and home and office furniture. This material may not be disposed at the landfill. Please remove this material for proper disposal as has been done in the past.

2010.01046

At the east end of the landfill was a tire collection area. There was also evidence of burned tires (see photo). While tires can be disposed or stored for recycling, the permit to operate the landfill prohibits tire burning. This problem can be reduced by securing the unauthorized access walk-way when the landfill is closed. At the northeast area of the landfill, another trench was used for construction and demolition waste disposal (see photo). The trench showed signs that it had not received cover for many weeks. Refuse should be covered as needed to minimize blowing of litter but must be covered at least quarterly.

Along the south end of the landfill was the green waste disposal area. This area was well-managed. The northern half of the landfill had good soil covering and showed no signs of recent landfill operation activity.

Signs were posted inside and outside of the landfill directing local citizens to the correct locations for refuse disposal (see photos). This is an improvement from some of the most recent inspections where signs did not exist because they had been damaged or buried.

We recommend that the Piute County Special Service District review the Marysvale landfill operations and its management and consider making the following changes in order to comply with the current permit:

1. Correct and secure the walk-way access which is left of the main gate and re-fence the southeast area to prevent unauthorized access onto the landfill property.

2. Remove the couches, mattresses, and home and office furniture from the trench, and dispose them at an approved landfill, or do not accept these items at all.

3. Implement appropriate measures to preclude the burning of tires (and any other debris) at the landfill with the exception of green waste. Approval must be obtained from the Fire Marshal before burning.

Tri-Cities Landfill

The Tri-Cities landfill near Kingston was closed at the time of inspection and the gate was locked. Signs outside the gate were posted. The left sign was well-stenciled and visible. The center (white) sign showing operation hours was partially covered. It should be moved where it is fully visible to the public.

Wastes tires, recyclable metals, and batteries were properly separated (see photos). Construction and demolition waste was buried in an established trench (see photo). A pile of couches, mattresses, office and home furniture were also separated on the south side of the landfill entry road. Please ensure that these items (couches, office and home furniture) continue to be transported to the Garfield landfill as they have in the past (see photo).

The dead animal pit was covered except for one dead horse. Please ensure that exposed animal carcasses are covered with at least six inches of earth at the end of every day the landfill is open (see Utah Administrative Code R315-315-6). Finally, please consider drafting a "master plan" for

the landfill so it can be efficiently utilized, thus extending its life and the service provided to county residents.

Please provide a written response within 30 days of receipt of this letter. If you have any questions, please contact Matt Sullivan or Ralph Bohn at (801) 536-0200.

Sincerely,

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

STA/MBS/kk

Enclosures: Marysvale and Tri-Cities Landfill Photos
Brochure: *Wastes Acceptable at Class IV Landfills*
Marysvale Landfill Inspection Checklist
Tri-Cities Landfill Inspection Checklist

c: Wade Fautin, Mayor, Marysvale
Rickey Dalton, Mayor, Junction
Mike Halaand, Mayor, Circleville
Bill Sudweeks, Mayor, Kingston
W. Kay Blackwell, Commissioner, Piute County
Rick Blackwell, Commissioner, Piute County
Travas Blood, Commissioner, Piute County
Lon Dalton, Special Service District
Verl Bagley, Special Service District
Cory Fautin, Piute County Roads Department
John Chartier, District Engineer, DEQ
John Vercoe, BA, LEHS, Director of Environmental Services, Central Utah District Health Department

SOLID WASTE FACILITY INSPECTION REPORT CHECKLIST
UTAH DIVISION OF SOLID & HAZARDOUS WASTE

Facility Name: Marysvale Class IV — County: Piute

Location: 1 mile east of Marysvale, southeast of Marysvale Cemetery

Inspection Date: 10/28/10 — Time In: 8:45 AM — Time Out: 9:05 AM

Routine Oversight ☒ Follow up ☐ Monitoring Evaluation ☐ Facility Status ☐ Construction Review ☐

Announced ☒ Unannounced ☐ Weather Conditions: Sunny and 32°

Inspection Goal: Annual Inspection

Facility Contact: Valeen Brown

Participants: Matt Sullivan

FOLLOW UP INSPECTION NEEDED: Yes ☒ No ☐ Recommended Follow Up Date: By December 15, 2010

(X - indicates items reviewed)

1. PRE-INSPECTION REVIEW

☒	1.1 Permit Review
ok	
☒	1.2 Annual Report Review
ok	
☒	1.3 Previous Inspection Review
ok	
☒	1.4 Facility Contacts Confirmed
ok	
☒	1.5 Facility Contacted (if announced inspection)
Valeen Brown	
☒	1.6 Local Heath Contacted
John Vercoe	
☐	1.7 Other

2. FACILITY / OPERATIONAL CONTROLS

☒	2.1 Litter
Needs to cover to prevent any burning. Burned tires noted.	
☒	2.2 Roads
Some scattered trash along the entrance road on the north side.	
☒	2.3 Gate House Operations
ok	
☒	2.4 Vectors
14 cows	
☒	2.5 Communications
ok	
☒	2.6 Recycling Area
na	
☒	2.7 Fugitive Dust Control
na	
☒	2.8 Waste Inspection Area
ok	
☒	2.9 Scavenging Control
The gate was locked, but access into the property was open - left of the main gate.	
☒	2.10 Open Burning
Evidence of burning of tires	
☒	2.11 Fences, Gates, Locks, Access Control
No. Property had walkable accessible, just left of the main gate, for people and animals into property.	
☒	2.12 Working Face
waste material was buried into trench	
☒	2.13 Leachate Collection System
na	
☐	2.14 Other

3. SIGNS REQUIRED / PROPERLY POSTED

☒	3.1 Operating Days / Hrs.
ok	
☒	3.2 Directions & Procedure
ok	
☒	3.3 Emergency Numbers
ok	
☒	3.4 List of Unacceptable Materials
ok	
☐	3.5 Other

4. OPERATOR / REPRESENTATIVE / EMPLOYEES

☒	4.1 On-site while open
Landfill was closed at the time of inspection	
☒	4.2 Training
in-house	
☐	4.3 Other

5. MONITORING

☒	5.1 Methane
na	
☒	5.2 Random Inspections
ok	
☒	5.3 Leachate
na	
☒	5.4 Ground Water
na	
☐	5.5 Other

6. DRAINAGE / EROSION

☒	6.1 Water Run-on

SOLID WASTE FACILITY INSPECTION REPORT

Date: 10/28/10 Facility Name: Marysvale Class IV

na	
☒	6.2 Water Run-off
na	
☐	6.3 Other

7. PROPER STORAGE / ISOLATION / DISPOSAL

☒	7.1 Special Waste
na	
☒	7.2 Batteries
recycled	
☒	7.3 Hazardous Waste
ok	
☒	7.4 Infectious Waste
na	
☒	7.5 Tires
Part of tire area showed signs of burned tires.	
☒	7.6 Dead Animals
na	
☒	7.7 Asbestos
na	
☒	7.8 Bulky Waste
tree stumps	
☒	7.9 Contaminated Soil
ok	
☒	7.10 Ash
na	
☒	7.11 Sludge
na	
☐	7.12 Other

8. COVER

☒	8.1 Daily - Soil
na	
☒	8.2 Daily - Alternative
na	
☒	8.3 Intermediate
ok - on north end of landfill	
☒	8.4 Final
none yet	
☒	8.5 Vegetation
ok	
☐	8.6 Other

9. INSPECTION RECORDS

☒	9.1 Random Inspection Report
ok	
☒	9.2 Gas Monitoring System
na	
☒	9.3 Surface Drainage Control
ok	
☒	9.4 Daily Records
ok	
☒	9.5 Weight or Volumes
cubic yards	
☒	9.6 Intermediate Cover
ok	
☒	9.7 Final Cover
none yet	
☒	9.8 Self Inspection (Quarterly) Reports
ok	
☒	9.9 Deviation from Plans
ok	
☒	9.10 Permit, Permit Application and Rules Available
at County Clerk's office	
☐	9.11 Other

10. MONITORING / SAMPLING / ANALYSIS RECORDS

☒	10.1 Explosive Gas Monitoring
na	
☒	10.2 Leachate Sampling & Treatment
na	
☒	10.3 Ground Water Sampling Results
na	
☐	10.4 Other

11. SPECIAL WASTE RECORDS

☒	11.1 Lab Analysis Results
na	
☒	11.2 Manifests
na	
☒	11.3 Treatment Certification
na	
☒	11.4 Paint Filter Test Results
none	
☐	11.5 Onsite Treatment Documentation
☐	11.6 Other

12. SPECIAL PERMIT REQUIREMENTS

☐	12.1
☐	12.2
☐	12.3

13. OTHER ITEMS

☐	13.1 Notice of Inspections Form Completed and Signed
☐	13.2
☐	13.3
☐	13.4
☐	13.5

DSHW Inspector Signature: Matt Sullivan

DSHW Inspector Name (type or print): Matt Sullivan Date: 12/15/10

SOLID WASTE FACILITY INSPECTION REPORT CHECKLIST
UTAH DIVISION OF SOLID & HAZARDOUS WASTE

Facility Name: Tri-Cities | County: Piute

Location: 1 mile south of Kingston

Inspection Date: 10/28/10 | Time In: 9:30 AM | Time Out: 9:50 AM

Routine Oversight ☒ | Follow up ☐ | Monitoring Evaluation ☐ | Facility Status ☐ | Construction Review ☐

Announced ☒ | Unannounced ☐ | Weather Conditions: Sunny and 35°

Inspection Goal: Annual Inspection

Facility Contact: Valeen Brown

Participants: Matt Sullivan

FOLLOW UP INSPECTION NEEDED: Yes ☒ | No ☐ | Recommended Follow Up Date: By December 15, 2010

(X - indicates items reviewed)

1. PRE-INSPECTION REVIEW

☒	1.1 Permit Review
ok	
☒	1.2 Annual Report Review
ok	
☒	1.3 Previous Inspection Review
ok	
☒	1.4 Facility Contacts Confirmed
ok	
☒	1.5 Facility Contacted (if announced inspection)
Valeen Brown	
☒	1.6 Local Heath Contacted
John Vercoe	
☐	1.7 Other

2. FACILITY / OPERATIONAL CONTROLS

☒	2.1 Litter
good	
☒	2.2 Roads
good	
☒	2.3 Gate House Operations
ok	
☒	2.4 Vectors
ok	
☒	2.5 Communications
ok	
☒	2.6 Recycling Area
na	
☒	2.7 Fugitive Dust Control
na	
☒	2.8 Waste Inspection Area
ok	
☒	2.9 Scavenging Control
The gate was locked	
☒	2.10 Open Burning
none	
☒	2.11 Fences, Gates, Locks, Access Control
ok	
☒	2.12 Working Face
waste material was buried into trench	
☒	2.13 Leachate Collection System
na	
☐	2.14 Other

3. SIGNS REQUIRED / PROPERLY POSTED

☒	3.1 Operating Days / Hrs.
ok	
☒	3.2 Directions & Procedure
ok	
☒	3.3 Emergency Numbers
ok	
☒	3.4 List of Unacceptable Materials
ok	
☐	3.5 Other

4. OPERATOR / REPRESENTATIVE / EMPLOYEES

☒	4.1 On-site while open
Landfill was closed at the time of inspection	
☒	4.2 Training
in-house	
☐	4.3 Other

5. MONITORING

☒	5.1 Methane
na	
☒	5.2 Random Inspections
ok	
☒	5.3 Leachate
na	
☒	5.4 Ground Water
na	
☐	5.5 Other

6. DRAINAGE / EROSION

☒	6.1 Water Run-on
ok	
☒	6.2 Water Run-off

SOLID WASTE FACILITY INSPECTION REPORT

Date: 10/28/10 Facility Name: Tri-Cities

ok	
☐	6.3 Other

7. PROPER STORAGE / ISOLATION / DISPOSAL

☒	7.1 Special Waste
na	
☒	7.2 Batteries
recycled	
☒	7.3 Hazardous Waste
ok	
☒	7.4 Infectious Waste
na	
☒	7.5 Tires
for recycling	
☒	7.6 Dead Animals
na	
☒	7.7 Asbestos
na	
☒	7.8 Bulky Waste
ok	
☒	7.9 Contaminated Soil
ok	
☒	7.10 Ash
na	
☒	7.11 Sludge
na	
☐	7.12 Other

8. COVER

☒	8.1 Daily - Soil
na	
☒	8.2 Daily - Alternative
na	
☒	8.3 Intermediate
ok	
☒	8.4 Final
none yet	
☒	8.5 Vegetation
ok	
☐	8.6 Other

9. INSPECTION RECORDS

☒	9.1 Random Inspection Report
ok	
☒	9.2 Gas Monitoring System
na	
☒	9.3 Surface Drainage Control
ok	
☒	9.4 Daily Records
ok	
☒	9.5 Weight or Volumes
cubic yards	
☒	9.6 Intermediate Cover
ok	
☒	9.7 Final Cover
none yet	
☒	9.8 Self Inspection (Quarterly) Reports
ok	
☒	9.9 Deviation from Plans
ok	
☒	9.10 Permit, Permit Application and Rules Available
at County Clerk's office	
☐	9.11 Other

10. MONITORING / SAMPLING / ANALYSIS RECORDS

☒	10.1 Explosive Gas Monitoring
na	
☒	10.2 Leachate Sampling & Treatment
na	
☒	10.3 Ground Water Sampling Results
na	
☐	10.4 Other

11. SPECIAL WASTE RECORDS

☒	11.1 Lab Analysis Results
na	
☒	11.2 Manifests
na	
☒	11.3 Treatment Certification
na	
☒	11.4 Paint Filter Test Results
none	
☐	11.5 Onsite Treatment Documentation
☐	11.6 Other

12. SPECIAL PERMIT REQUIREMENTS

☐	12.1
☐	12.2
☐	12.3

13. OTHER ITEMS

☐	13.1 Notice of Inspections Form Completed and Signed
☒	13.2
The Service District should design a Master Plan for future landfill use at the site.	
☐	13.3
☐	13.4
☐	13.5

DSHW Inspector Signature: Matt Sullivan

DSHW Inspector Name (type or print): Matt Sullivan Date: 12/15/10

Tri-Cities Class IV Landfill inspection, October 28, 2010

Days and hours of operation on white middle sign are not fully visible but are partially covered.

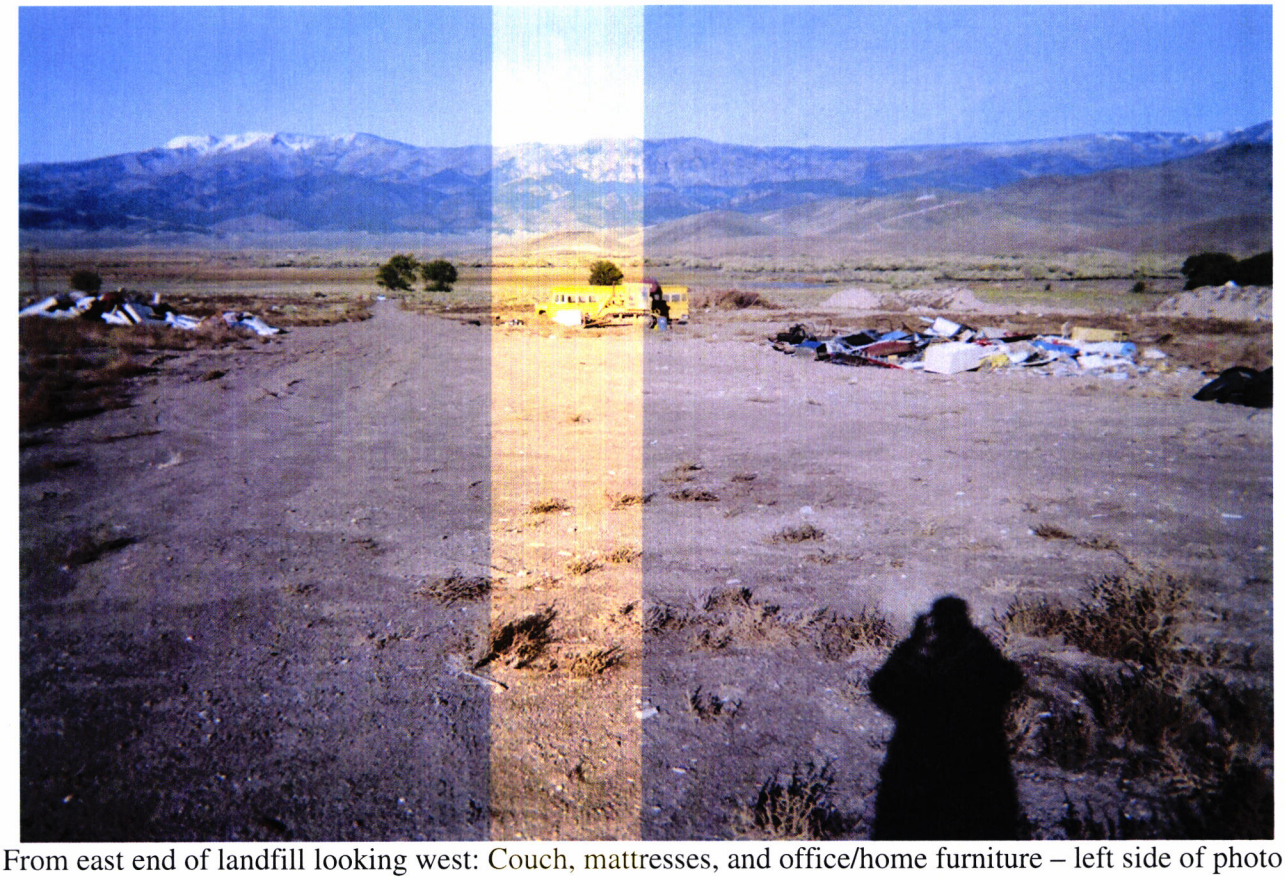
Waste Tire pile

Recyclable Metals

Collected batteries on wooden pallet awaiting recycling pick-up.

Construction and Demolition Trench

Couches, mattresses, and home/office furniture pile.



From east end of landfill looking west: Couch, mattresses, and office/home furniture – left side of photo; batteries near bus; recyclable metals - right-center of photo; and waste tire pile – far right side of photo.

Looking north at illegal dump site and burn area southeast of Circleville. Location: 2 ½ miles south of Tri-Cities Landfill on the dirt road near and the turn at the green roadside crossing sign: "East Circleville Back Rd" and "470 South".

State of Utah

GARY HERBERT
Governor

GREG BELL
Lieutenant Governor

Department of
Environmental Quality

Amanda Smith
Executive Director

DIVISION OF SOLID AND
HAZARDOUS WASTE
Dennis R. Downs
Director

FILE COPY

April 21, 2010

Valeen Brown
Piute County Special Service District
Piute County Courthouse
Junction, Utah 84740

Subject: Marysvale & Tri-Cities Class IV Landfill Inspections
Piute County

Dear Ms. Brown:

The Tri-Cities and Marysvale Class IVb Landfills were inspected on April 6, 2010 by Matt Sullivan of the Utah Division of Solid and Hazardous Waste. Both Class IV landfills are owned and operated by Piute County Special Service District (the Service District). The following are details of each inspection. Also attached are checklists for each inspection.

Marysvale Landfill

The Marysvale landfill was inspected on the afternoon of April 6, 2010. At the time of the inspection, the landfill was open, but the landfill supervisor was not on-site. At least one landfill employee landfill must always be on site during business hours; it cannot be temporarily watched-over for any length of time by anyone else. If the landfill supervisor, who regularly supervises incoming waste into the landfill, is unable to be there, another employee of the landfill Service District must be on site.

The sign outside of the gate entrance stating "Absolutely No Dumping" appeared to be effective as there was no evidence of any illegal dumping outside of the landfill area. No other signs were seen at the landfill. During last year's inspection, the landfill supervisor, Ms. Jeri Hatch, informed us that she thought the signs had been run-over and destroyed. During the year that the signs were up, in 2008, the landfill supervisor felt that they helped customers know where to dispose waste materials, thus keeping the disposal area and access road orderly. With no new signs for direction there is not as much organization as when signs were present. As a result, incoming waste is sometimes dumped on the access road inside the landfill where it is not separated nor put in the designated areas. We recommend that new signs be erected again to assist the public and the landfill supervisor. In addition, please support and encourage Ms. Hatch to be clear and direct with the public where various wastes are to be disposed. This will help in the over-all management and appearance of the landfill.

195 North 1950 West • Salt Lake City, UT
Mailing Address: P.O. Box 144880 • Salt Lake City, UT 84114-4880
Telephone (801) 536-0200 • Fax (801) 536-0222 • T.D.D. (801) 536-4414
www.deq.utah.gov
Printed on 100% recycled paper

FILE COPY

The north end of the landfill was adequately covered with intermediate soil. To achieve more compaction and longer landfill life in active areas, one practice to consider is to make 2-3 passes over the waste with the bulldozer before receiving more waste or covering it with soil.

A walkway access, left of the entrance gate, continues to remain open; this has been an on-going problem for at least 5 years. This open entrance continues to allow easy access onto the landfill premises by unauthorized people to scavenge when the landfill is closed. Please close and fence-in the open walkway access.

Disposed material such as couches, furniture and recyclable white goods (appliances) are regularly picked up and either sent to the Garfield County landfill, or to a recycler. We encourage the Service District to continue this effort. Please remember that only green clippings, cut branches, limbs, or leaves are allowed in the yard waste area of the landfill. They may be burned under the control of the landfill supervisor.

During a post-inspection meeting with you later that evening, you discussed changing the lock on the gate – to limit the number of people getting into the landfill. This should help prevent unauthorized access onto the premises of the landfill during non-working hours and help improve landfill tidiness. We concur with your suggestion to secure a new lock at the gate.

Tri-Cities Landfill

The Tri-Cities landfill near Kingston was inspected following the Marysvale landfill inspection. The gate into the landfill was closed and locked - as Wednesday was not a day the landfill is open. Signs outside the gate were posted. The left sign was well-stenciled and clearly visible. The center (white) sign should be adjusted to be more visible or replaced so it shows the days and times the landfill is open.

All wastes (C & D waste, waste tires, recyclable metals, and batteries) were properly separated. The mound of piled couches, book shelves, office and home furniture was also separated; please ensure that it continues to be transported to the Garfield landfill. The dead animal pit was covered with soil. Please ensure that animal carcasses continue to be covered with at least six inches of earth at the end of every day the landfill is open (as outlined in Utah Administrative Code R315-315-6).

Finally, during our post-inspection meeting with you and the landfill board members, Mr. Sullivan suggested that the Service District consider drafting a master plan for the landfill, survey the area in an effort to better utilize the "air space" and ensure a longer life of the landfill.

Illegal dumping

After the Tri Cities Landfill inspection, the inspector traveled south on the dirt road from the Tri-Cities landfill. Down the road a mile or two, where the road turns west towards Dalton Brothers, the inspector noted several piles of illegally dumped construction debris and recent evidence of burned piles of debris/garbage on the north side of the road. As town and county civic leaders, we ask for your assistance and cooperation to please bring this to your communities' attention. Dumping debris and garbage, outside the two licensed county landfills is illegal and could result in fines. We would appreciate the help of civic leaders in bringing this to the attention of their community (as you suggested in water or utility bills). Often the most effective and successful ways to control illegal dumping and burning is through community leaders.

In conclusion, we recommend that extra efforts be consistently made to manage the Marysvale Landfill, and to inform the public what is acceptable to take to the landfill. Also, please remind the landfill staff of their responsibilities. Please have your landfill staff keep the Service District informed on any issues such as a broken down bulldozer, vandalism, etc.

If we can assist you in any efforts, please do not hesitate to contact Matt Sullivan or Ralph Bohn at (801) 536-0200.

Sincerely,

Dennis R. Downs, Executive Secretary
Utah Solid and Hazardous Waste Control Board

DRD/MBS/kk

Enclosures: Marysvale Landfill Checklist
Tri Cities Landfill Checklist

c: Wade Fautin, Mayor, Marysvale
Rickey Dalton, Mayor, Junction
Mike Halaand, Mayor, Circleville
Bill Sudweeks, Mayor, Kingston
W. Kay Blackwell, Commissioner, Piute County
Rick Blackwell, Commissioner, Piute County
Travas Blood, Commissioner, Piute County
Lon Dalton, Special Service District
Verl Bagley, Special Service District
Cory Fautin, Piute County Roads Department
John Chartier, District Engineer, DEQ
John Vercoe, BA, LEHS, Director of Environmental Services, Central Utah Health Department

SOLID WASTE FACILITY INSPECTION REPORT CHECKLIST
UTAH DIVISION OF SOLID & HAZARDOUS WASTE

Facility Name: Marysvale Class IV Landfill — County: Piute

Location: 1 mile east of Marysvale, near cemetery.

Inspection Date: 4/6/10 — Time In: 3:45 PM — Time Out: 4:05 PM

Routine Oversight ☒ Follow up ☐ Monitoring Evaluation ☐ Facility Status ☐ Construction Review ☐

Announced ☐ Unannounced ☒ Weather Conditions: Sunny, clear and 55 degrees

Inspection Goal: Annual Inspection

Facility Contact: Valeen Brown

Participants: Matt Sullivan

FOLLOW UP INSPECTION NEEDED Yes ☐ No ☒ Recommended Follow Up Date:

(X - indicates items reviewed)

1. PRE-INSPECTION REVIEW

☒	1.1 Permit Review
ok	
☒	1.2 Annual Report Review
ok	
☒	1.3 Previous Inspection Review
ok	
☐	1.4 Facility Contacts Confirmed
☐	1.5 Facility Contacted (if announced inspection)
☒	1.6 Local Heath Contacted
Yes, did not prticipate	
☐	1.7 Other

2. FACILITY / OPERATIONAL CONTROLS

☒	2.1 Litter
Ok. Could be improved on landfill premises.	
☒	2.2 Roads
Ok. Some scattered garbage debris alongside road inside landfill.	
☒	2.3 Gate House Operations
ok	
☒	2.4 Vectors
ok	
☒	2.5 Communications
ok	
☒	2.6 Recycling Area
ok	
☒	2.7 Fugitive Dust Control
ok	
☒	2.8 Waste Inspection Area
ok	
☒	2.9 Scavenging Control
Facility open, but no landfill operator was on site at the time of the inspection.	
☒	2.10 Open Burning
ok	
☒	2.11 Fences, Gates, Locks, Access Control
ok. A walkway access just left of gate remains open 24 hours.	
☒	2.12 Working Face
ok	
☐	2.13 Leachate Collection System
☐	2.14 Other

3. SIGNS REQUIRED / PROPERLY POSTED

☒	3.1 Operating Days / Hrs.
ok	
☒	3.2 Directions & Procedure
ok	
☒	3.3 Emergency Numbers
ok	
☒	3.4 List of Unacceptable Materials
ok	
☐	3.5 Other

4. OPERATOR / REPRESENTATIVE / EMPLOYEES

☒	4.1 On-site while open
No. The facility was open, but no landfill operator was on site.	
☒	4.2 Training
ok	
☐	4.3 Other

5. MONITORING

☐	5.1 Methane
☒	5.2 Random Inspections
ok	
☐	5.3 Leachate
☐	5.4 Ground Water
☐	5.5 Other

6. DRAINAGE / EROSION

☒	6.1 Water Run-on
ok	

SOLID WASTE FACILITY INSPECTION REPORT

Date: 4/6/10 Facility Name: Marysvale Class IV Landfill

☒	6.2 Water Run-off
ok	
☐	6.3 Other

7. PROPER STORAGE / ISOLATION / DISPOSAL

☒	7.1 Special Waste
ok	
☒	7.2 Batteries
ok	
☒	7.3 Hazardous Waste
ok	
☐	7.4 Infectious Waste
☒	7.5 Tires
ok	
☐	7.6 Dead Animals
☒	7.7 Asbestos
Prohibited	
☒	7.8 Bulky Waste
ok	
☒	7.9 Contaminated Soil
ok	
☐	7.10 Ash
☐	7.11 Sludge
☐	7.12 Other

8. COVER

☒	8.1 Daily - Soil
ok	
☐	8.2 Daily - Alternative
☒	8.3 Intermediate
ok	
☐	8.4 Final
☒	8.5 Vegetation
ok	
☐	8.6 Other

9. INSPECTION RECORDS

☒	9.1 Random Inspection Report
ok	
☐	9.2 Gas Monitoring System
☒	9.3 Surface Drainage Control
ok	
☒	9.4 Daily Records
ok	
☒	9.5 Weight or Volumes
Cubic Yards	
☐	9.6 Intermediate Cover
☐	9.7 Final Cover
☒	9.8 Self Inspection (Quarterly) Reports
ok	
☐	9.9 Deviation from Plans
☐	9.10 Permit, Permit Application and Rules Available
☐	9.11 Other

10. MONITORING / SAMPLING / ANALYSIS RECORDS

☐	10.1 Explosive Gas Monitoring
☐	10.2 Leachate Sampling & Treatment
☐	10.3 Ground Water Sampling Results
☐	10.4 Other

11. SPECIAL WASTE RECORDS

☐	11.1 Lab Analysis Results
☐	11.2 Manifests
☐	11.3 Treatment Certification
☐	11.4 Paint Filter Test Results
☐	11.5 Onsite Treatment Documentation
☐	11.6 Other

12. SPECIAL PERMIT REQUIREMENTS

☐	12.1
☐	12.2
☐	12.3

13. OTHER ITEMS

☐	13.1 Notice of Inspections Form Completed and Signed
☒	13.2 Missing Landfill Operator on-site
At least one landfill employee must be on site during business hrs.	
☐	13.3
☐	13.4
☐	13.5

DSHW Inspector Signature: Matt Sullivan

DSHW Inspector Name (type or print): Matt Sullivan Date: 4/21/10

SOLID WASTE FACILITY INSPECTION REPORT CHECKLIST
UTAH DIVISION OF SOLID & HAZARDOUS WASTE

Facility Name: Tri Cities Class IV Landfill — County: Piute

Location: 1 mile southwest of Kingston

Inspection Date: 4/6/2010 — Time In: 4:50 PM — Time Out: 5:10 PM

Routine Oversight ☒ — Follow up ☐ — Monitoring Evaluation ☐ — Facility Status ☐ — Construction Review ☐

Announced ☐ — Unannounced ☒ — Weather Conditions: Sunny, clear and 50 degrees

Inspection Goal: Annual Inspection

Facility Contact: Valeen Brown

Participants: Matt Sullivan

FOLLOW UP INSPECTION NEEDED — Yes ☐ — No ☒ — Recommended Follow Up Date:

(X - indicates items reviewed)

1. PRE-INSPECTION REVIEW

☒	1.1 Permit Review
ok	
☒	1.2 Annual Report Review
ok	
☒	1.3 Previous Inspection Review
ok	
☐	1.4 Facility Contacts Confirmed
☐	1.5 Facility Contacted (if announced inspection)
☒	1.6 Local Heath Contacted
Yes, did not participate	
☐	1.7 Other

2. FACILITY / OPERATIONAL CONTROLS

☒	2.1 Litter
ok	
☒	2.2 Roads
ok	
☒	2.3 Gate House Operations
ok	
☒	2.4 Vectors
ok	
☒	2.5 Communications
ok	
☒	2.6 Recycling Area
ok	
☒	2.7 Fugitive Dust Control
ok	
☒	2.8 Waste Inspection Area
ok	
☒	2.9 Scavenging Control
ok	
☒	2.10 Open Burning
ok	
☒	2.11 Fences, Gates, Locks, Access Control
ok	
☒	2.12 Working Face
ok	
☐	2.13 Leachate Collection System
☐	2.14 Other

3. SIGNS REQUIRED / PROPERLY POSTED

☒	3.1 Operating Days / Hrs.
ok	
☒	3.2 Directions & Procedure
ok	
☒	3.3 Emergency Numbers
ok	
☒	3.4 List of Unacceptable Materials
ok	
☐	3.5 Other

4. OPERATOR / REPRESENTATIVE / EMPLOYEES

☒	4.1 On-site while open
ok	
☒	4.2 Training
ok	
☐	4.3 Other

5. MONITORING

☐	5.1 Methane
☒	5.2 Random Inspections
ok	
☐	5.3 Leachate
☐	5.4 Ground Water
☐	5.5 Other

6. DRAINAGE / EROSION

☒	6.1 Water Run-on
ok	
☒	6.2 Water Run-off

SOLID WASTE FACILITY INSPECTION REPORT

Date: 4/6/2010 Facility Name: Tri Cities Class IV Landfill

ok	
☐	6.3 Other

7. PROPER STORAGE / ISOLATION / DISPOSAL

☒	7.1 Special Waste
ok	
☒	7.2 Batteries
ok	
☒	7.3 Hazardous Waste
ok	
☐	7.4 Infectious Waste
☒	7.5 Tires
ok	
☒	7.6 Dead Animals
ok	
☒	7.7 Asbestos
Prohibited	
☒	7.8 Bulky Waste
ok	
☒	7.9 Contaminated Soil
ok	
☐	7.10 Ash
☐	7.11 Sludge
☐	7.12 Other

8. COVER

☒	8.1 Daily - Soil
ok	
☐	8.2 Daily - Alternative
☒	8.3 Intermediate
ok	
☐	8.4 Final
☒	8.5 Vegetation
ok	
☐	8.6 Other

9. INSPECTION RECORDS

☒	9.1 Random Inspection Report
ok	
☐	9.2 Gas Monitoring System
☐	9.3 Surface Drainage Control
☒	9.4 Daily Records
ok	
☒	9.5 Weight or Volumes
Cubic Yards	
☒	9.6 Intermediate Cover
ok	
☐	9.7 Final Cover
☒	9.8 Self Inspection (Quarterly) Reports
ok	
☐	9.9 Deviation from Plans
☐	9.10 Permit, Permit Application and Rules Available
☐	9.11 Other

10. MONITORING / SAMPLING / ANALYSIS RECORDS

☐	10.1 Explosive Gas Monitoring
☐	10.2 Leachate Sampling & Treatment
☐	10.3 Ground Water Sampling Results
☐	10.4 Other

11. SPECIAL WASTE RECORDS

☐	11.1 Lab Analysis Results
☐	11.2 Manifests
☐	11.3 Treatment Certification
☐	11.4 Paint Filter Test Results
☐	11.5 Onsite Treatment Documentation
☐	11.6 Other

12. SPECIAL PERMIT REQUIREMENTS

☐	12.1
☐	12.2
☐	12.3

13. OTHER ITEMS

☐	13.1 Notice of Inspections Form Completed and Signed
☒	13.2
House and office furniture, book shelves, couches, etc. pile should be hauled to Garfield County Landfill at least once or twice/year.	
☐	13.3
☐	13.4
☐	13.5

DSHW Inspector Signature: Matt Sullivan

DSHW Inspector Name (type or print): Matt Sullivan Date: 4/21/10

State of Utah

GARY HERBERT
Governor

GREG BELL
Lieutenant Governor

Department of
Environmental Quality

Amanda Smith
Executive Director

DIVISION OF SOLID AND
HAZARDOUS WASTE
Dennis R. Downs
Director

FILE COPY

November 10, 2009

Valeen Brown
Piute County Special Service District
Piute County Courthouse
Junction, Utah 84740

Subject: Marysvale & Tri-Cities Class IV Landfill Inspections
Piute County

Dear Ms. Brown:

The Tri-Cities and Marysvale Class IVb Landfills were inspected on November 3, 2009 by Matt Sullivan of the Utah Division of Solid and Hazardous Waste and John Vercoe of the Central Utah Public Health Department. Both Class IV landfills are owned and operated by Piute County Special Service District . The following are details of each inspection accompanied with their inspection checklist enclosed.

Marysvale Landfill

The Marysvale landfill was inspected on the afternoon of November 3, 2009. The landfill was open at the time of inspection, and the landfill supervisor, Ms. Jeri Hatch, was on-site. Since last year's inspection, the new signs that were posted throughout the landfill, which helped direct the public to waste-designated locations in the landfill, were gone or destroyed. The only sign seen was off the side of the road (that went into the landfill) near the entrance stating: "Absolutely No Dumping Anytime!" Jeri informed us that having that sign outside the entrance has helped avert people from illegally disposing waste outside the landfill (when it is closed). She also informed us that the other signs (all inside the landfill and stationed in certain areas along the road) had probably been run over or accidentally buried in the debris. Last year's inspection showed indications that the posted signs had helped customers know where to dispose waste materials in designated areas, thus keeping it orderly. With no signs for direction there is no organization or direction to the public where to dispose incoming waste. As a result, all incoming waste is dumped on the landfill road, with the exception of yard waste which is concentrated on the south side of the landfill. We recommend that new signs be erected.

The inspectors were told that the Piute County Special Service District had hired Mr. Skyler King of Marysvale to operate the bulldozer and keep the landfill road clear and to segregate the various wastes. The inspectors estimate that the road has not been bulldozed for 2-3 weeks. There were several piles of mixed waste dumped on the road. We recommend that the Service District conduct weekly bulldozer operations.

288 North 1460 West • Salt Lake City, UT
Mailing Address: P.O. Box 144880 • Salt Lake City, UT 84114-4880
Telephone (801) 538-6170 • Fax (801) 538-6715 • T.D.D. (801) 536-4414
www.deq.utah.gov
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A walkway just left of the gate entrance, which allows easy and unauthorized access onto the landfill premises when the landfill is closed, has been open for several years. Not only can people easily access the landfill through it, but there were foot prints of cattle indicating that they have entered the landfill. We recommend that this after hours walking access into the landfill be closed, as recommend in past inspection reports.

Disposed material such as couches, furniture and recyclable white metals (appliances) are regularly picked up and either sent to the Garfield County landfill, or to a recycler. We encourage the Service District to continue this effort.

Please remember that only yard waste (cut branches, limbs, or leaves) are allowed in the yard waste area of the landfill. Uncontaminated yard waste may be burned when supervised and under the control of the landfill operator (at the time of the burning).

Tri-Cities Landfill

The Tri-Cities landfill in Kingston was inspected following the inspection of the Marysvale landfill. The chain and lock around the gate looked locked but was not. All wastes such as C & D waste, waste tires, recyclable metals, and batteries were properly segregated. The mound of piled couches and furniture was separated and awaiting transportation to the Garfield landfill. The dead animal pit was mostly covered with soil. Please ensure that animal carcasses are covered with at least six inches of earth at the end of every day the landfill is open (as outlined in Utah Administrative Code R315-315-6).

Signs outside the gate were posted. The left sign was well-stenciled and clearly visible. The center (white) sign should be more visible so landfill hours of operation are clear to the public, or it should be replaced with an updated, clearer sign. The chain around the gate was locked after the inspection.

After the Tri Cities Landfill inspection, the inspector traveled south on the dirt road from the landfill. Where the road eventually turned west towards Dalton Brothers the inspectors noted recent burned piles of debris and garbage that had been illegally dumped on the north side of the dirt road. As town and county officials, we ask for your assistance and cooperation to please speak with anyone who may be involved or is aware of this illegal dump and burning activity and to let them know this is prohibited. Please inform them of the Tri Cities landfill nearby and garbage dumpsters that are provided in all communities. Often the most effective and successful ways to control illegal dumping and burning is through you - their community local officials.

We have enclosed an Inspection Checklist from each landfill and a landfill flyer that outlines what wastes are acceptable at your landfills. Please feel free to make copies of the flyer and distribute as you feel necessary.

In conclusion, we recommend that extra efforts be consistently made to manage the Marysvale Landfill, and to inform the public and the landfill staff of their responsibilities. Please inform your staff at the landfill to keep the Service District informed on any issues such as a broken down bulldozer, vandalism, etc. We encourage the continued clean and organized operation of the Tri Cities landfill. We would also ask that the Service District consider drafting a master plan that will effectively utilize landfill space for the

future. If we can assist you in any efforts, please do not hesitate to contact Matt Sullivan or Ralph Bohn at (801) 538-6170.

Sincerely,

Dennis R. Downs, Executive Secretary
Utah Solid and Hazardous Waste Control Board

DRD/MBS/kk

Enclosures: Marysvale Landfill Checklist
Tri Cities Landfill Checklist
Piute County Landfill Waste Acceptance Guide

c: Gary James, Mayor, Marysvale
Juel Jensen, Mayor, Junction
Carlos Jessen, Mayor, Kingston
Brent Christensen, Mayor, Circleville
W. Kay Blackwell, Commissioner, Piute County
Rick Blackwell, Commissioner, Piute County
Travas Blood, Commissioner, Piute County
Lon Dalton, Special Service District
Verl Bagley, Special Service District
Roger Foisy, DEQ District Engineer
John Vercoe, BA, LEHS, Director of Environmental Services, Central Utah Health Dept.

The Solid Waste Permitting and Management Rules prohibit burning of any waste inside disposal areas at all landfills in Utah. Under certain circumstances, the Division of Air Quality rules allowed burning of yard wastes during specific times of the year. The Solid Waste Permitting and Management Rules allow CLASS IV landfills to burn yard wastes provided that burning of these wastes complies with local burning restrictions. When burning yard wastes, all other construction and demolition wastes must be removed. If other wastes are not removed, the entire pile will be considered construction or demolition waste and can only be landfilled. Burning yard wastes must follow these restrictions:

- Burning of yard waste is not allowed in some parts of Utah. Landfill operators must contact local authorities to determine if burning is an option at your landfill.
- If burning yard waste is an option at your landfill, then burning must occur in an area separate from construction and demolition waste disposal areas. This area must be isolated by a fence or dirt berm, and be sufficiently distant from disposal activities so that burning of these yard wastes will not impact other landfill activities.
- Burning of yard wastes may occur ONLY during the open burn windows established by the Division of Air Quality. The landfill must obtain the approval of BOTH the County Fire Marshall AND the Local Health Department. It is advisable that the Division of Solid and Hazardous Waste also be notified of burning of any yard wastes so that inquiries can be answered quickly and the community can be assured that burning is planned and controlled.
- The Division of Air Quality rules currently allow burning of yard wastes by an Air Quality Board exemption. The Air Quality Board can deny this exemption at any time.

For further information, please call the Utah Division of Solid and Hazardous Waste during normal business hours at (801) 538-6170 and ask for a representative of the Solid Waste Section.

The Division of Solid and Hazardous Waste is located on the fourth floor of the Cannon Health Building. Our address is:

Division of Solid and Hazardous Waste
288 North 1460 West
P.O. Box 144880
Salt Lake City, Utah 84118-4880
www.deq.utah.gov

UTAH DEPARTMENT OF
ENVIRONMENTAL QUALITY

WASTES ACCEPTABLE AT Marysvale/Tri Cities Class IV Landfills

November 2009

DIVISION OF
SOLID AND HAZARDOUS WASTE

(801) 538-6170 Voice
(801) 538-6715 Fax
www.deq.utah.gov

Yard Wastes

Yard wastes include brush, branches, clippings, leaves, and grass. Yard wastes do not include processed lumber such as 2X4's, pallets, and crates. Yard wastes may be disposed with construction and demolition wastes.

Construction Wastes

Construction wastes include wastes generated from construction, and includes building materials used in construction such as packaging materials from products, waste lumber, wallboard, boxes from appliances, empty paint cans, empty caulking tubes, and empty sealer and adhesive cans. "EMPTY" means that no more than 10% of the product remains inside the container.

Demolition Wastes

Demolition wastes include wastes generated from the destruction or remodeling of buildings and houses. Wastes that are reasonably expected in the rubble of demolition or remodeling can be disposed at a CLASS IV landfill without further segregation. These wastes may include such items as furnaces, pipes, ducting, and water heaters. Furniture and other contents that are not part of the house or building structure must be removed before demolition (including mercury thermostats, mercury-containing light fixtures, and PCB-containing fluorescent light ballasts.)

Wastes Accptable At Class IV Landfills

If the construction, demolition, or yard wastes arrive at the landfill in a dumpster or container, and if the contents of the dumpster or container are predominantly construction, demolition, or yard wastes, the entire contents of the dumpster or container may be disposed in a CLASS IV landfill.

However, if these wastes also include obvious quantities of prohibited wastes (see top shaded section at right), then these prohibited wastes MUST be segregated and removed from the construction, demolition, or yard wastes before disposal.

If prohibited wastes are not segregated and removed, the ENTIRE load must be REJECTED by the CLASS IV landfill and disposed at a landfill approved for the waste.

Cans or tubes holding greater than 10% product, such as paint, adhesives, solvents or sealers, must be disposed at a landfill approved for the waste.

Wastes generally associated with the process of remodeling, such as flooring, sheet rock, roofing materials, insulation, windows, siding, gutters, and concrete, may be disposed at a CLASS IV landfill.

Recycling At Class IV Landfills

A Class IV landfill may operate separate areas for temporary storage of recyclable metals, automotive batteries, and used tires. These areas must be kept free of construction, demolition, and yard wastes. These materials must be recycled annually.

Prohibited Wastes At Class IV Landfills

- Household Wastes
- Contaminated Soils which includes soils from the excavation of underground storage tanks.
- Friable asbestos.
- Tanks of any sort.
- Railroad Ties.
- Cardboard that is not a result of construction or demolition.
- Furniture, including mattresses, box springs, headboard, drawers, chairs, couches, and tables.
- Metal, including water heaters, pipe, appliances, bicycles, metal in general, unless stored in a recyclable area. Metal that is part of construction or demolition may be disposed in the landfill.
- Electronics, including radios, TV's, computers, and other electronic items.
- Treated lumber, including any wood items that have been chemically treated to prevent rotting.

Acceptable Wastesat Class IV Landfills

- Yard wastes.
- Construction wastes.
- Demolition wastes.
- Untreated wood, including pallets and crates.
- Dead animals.
- Asphalt from roads and other surfaces.
- Whole tires when less than four tires are received in each load.
- Tires with rim diameters greater than 24.5 inches.
- Shredded tires or tire-derived material when the requirements of the Utah Administrative Rules R315-320 are met.

SOLID WASTE FACILITY INSPECTION REPORT CHECKLIST
UTAH DIVISION OF SOLID & HAZARDOUS WASTE

Facility Name: Tri Cities Class IV — County: Piute

Location: Kingston

Inspection Date: 11/3/09 — Time In: 2:30 PM — Time Out: 3:00 PM

Routine Oversight ☒ — Follow up ☐ — Monitoring Evaluation ☐ — Facility Status ☐ — Construction Review ☐

Announced ☒ — Unannounced ☐ — Weather Conditions: Clear, 64 degrees

Inspection Goal: Annual Inspection

Facility Contact: Valeen Brown

Participants: John Vercoe and Matt Sullivan

FOLLOW UP INSPECTION NEEDED — Yes ☒ — No ☐ — Recommended Follow Up Date: spring 2010

(X - indicates items reviewed)

1. PRE-INSPECTION REVIEW

☒	1.1 Permit Review
ok	
☒	1.2 Annual Report Review
ok	
☒	1.3 Previous Inspection Review
ok	
☒	1.4 Facility Contacts Confirmed
k	
☒	1.5 Facility Contacted (if announced inspection)
	1.6 Local Heath Contacted
☐	1.7 Other

CILITY / OPERATIONAL CONTROLS

	2.1 Litter
	2.2 Roads
☒	2.3 Gate House Operations
ok	
☒	2.4 Vectors
ok	
☒	2.5 Communications
ok	
☒	2.6 Recycling Area
ok	
☒	2.7 Fugitive Dust Control
ok	
☒	2.8 Waste Inspection Area
ok	
☒	2.9 Scavenging Control
ok	
☒	2.10 Open Burning
ok	
☒	2.11 Fences, Gates, Locks, Access Control
No. Gate was not locked. Chain link and lock were wrapped around gate.	
☒	2.12 Working Face
na	
☒	2.13 Leachate Collection System
☐	2.14 Other

3. SIGNS REQUIRED / PROPERLY POSTED

☒	3.1 Operating Days / Hrs.
ok	
☒	3.2 Directions & Procedure
ok	
☒	3.3 Emergency Numbers
ok	
☒	3.4 List of Unacceptable Materials
ok	
☐	3.5 Other

4. OPERATOR / REPRESENTATIVE / EMPLOYEES

☒	4.1 On-site while open
ok	
☒	4.2 Training
ok	
☐	4.3 Other

5. MONITORING

☐	5.1 Methane
☒	5.2 Random Inspections
ok	
☐	5.3 Leachate
☐	5.4 Ground Water
☐	5.5 Other

6. DRAINAGE / EROSION

☒	6.1 Water Run-on

SOLID WASTE FACILITY INSPECTION REPORT

Date: 11/3/09 Facility Name: Tri Cities Class IV

☒	6.2 Water Run-off
ok	
☐	6.3 Other

7. PROPER STORAGE / ISOLATION / DISPOSAL

☐	7.1 Special Waste
☒	7.2 Batteries
ok	
☒	7.3 Hazardous Waste
ok	
☒	7.4 Infectious Waste
ok	
☒	7.5 Tires
ok	
☒	7.6 Dead Animals
na	
☐	7.7 Asbestos
☐	7.8 Bulky Waste
☐	7.9 Contaminated Soil
☐	7.10 Ash
☐	7.11 Sludge
☐	7.12 Other

8. COVER

☒	8.1 Daily - Soil
ok	
☐	8.2 Daily - Alternative
☒	8.3 Intermediate
ok	
☐	8.4 Final
☒	8.5 Vegetation
ok	
☐	8.6 Other

9. INSPECTION RECORDS

☒	9.1 Random Inspection Report
ok	
☐	9.2 Gas Monitoring System
☒	9.3 Surface Drainage Control
ok	
☒	9.4 Daily Records
ok	
☒	9.5 Weight or Volumes
ok	
☒	9.6 Intermediate Cover
☐	9.7 Final Cover
☒	9.8 Self Inspection (Quarterly) Reports
ok	
☐	9.9 Deviation from Plans
☐	9.10 Permit, Permit Application and Rules Available
☐	9.11 Other

10. MONITORING / SAMPLING / ANALYSIS RECORDS

☐	10.1 Explosive Gas Monitoring
☐	10.2 Leachate Sampling & Treatment
☐	10.3 Ground Water Sampling Results
☐	10.4 Other

11. SPECIAL WASTE RECORDS

☐	11.1 Lab Analysis Results
☐	11.2 Manifests
☐	11.3 Treatment Certification
☐	11.4 Paint Filter Test Results
☐	11.5 Onsite Treatment Documentation
☐	11.6 Other

12. SPECIAL PERMIT REQUIREMENTS

☐	12.1
☐	12.2
☐	12.3

13. OTHER ITEMS

☐	13.1 Notice of Inspections Form Completed and Signed
☒	13.2 Service District should consider creating a Master Plan to best effectively utilize the landfill property.
☐	13.3
☐	13.4
☐	13.5

DSHW Inspector Signature: Matt Sullivan

DSHW Inspector Name (type or print): Matt Sullivan Date: 11/9/09

SOLID WASTE FACILITY INSPECTION REPORT CHECKLIST
UTAH DIVISION OF SOLID & HAZARDOUS WASTE

Facility Name: Marysvale Class IV — County: Piute

Location: Marysvale

Inspection Date: 11/3/09 — Time In: 1:00 PM — Time Out: 1:30 PM

Routine Oversight ☒ — Follow up ☐ — Monitoring Evaluation ☐ — Facility Status ☐ — Construction Review ☐

Announced ☒ — Unannounced ☐ — Weather Conditions: Clear, 60 degrees

Inspection Goal: Annual Inspection

Facility Contact: Valeen Brown

Participants: John Vercoe, Jeri Hatch, and Matt Sullivan

FOLLOW UP INSPECTION NEEDED — Yes ☒ — No ☐ — Recommended Follow Up Date: spring 2010

(X - indicates items reviewed)

1. PRE-INSPECTION REVIEW

☒	1.1 Permit Review
ok	
☒	1.2 Annual Report Review
ok	
☒	1.3 Previous Inspection Review
ok	
☒	1.4 Facility Contacts Confirmed
ok	
☒	1.5 Facility Contacted (if announced inspection)
ok	
☒	1.6 Local Heath Contacted
ok	
☐	1.7 Other

2. FACILITY / OPERATIONAL CONTROLS

☒	2.1 Litter
ok	
☒	2.2 Roads
The back part of the road (inside the landfill) is blocked with dumped loads of waste, so waste segregation is difficult.	
☒	2.3 Gate House Operations
ok	
☒	2.4 Vectors
Evidence of cattle entering the landfill when it is closed.	
☒	2.5 Communications
ok	
☒	2.6 Recycling Area
none seen	
☒	2.7 Fugitive Dust Control
ok	
☒	2.8 Waste Inspection Area
ok	
☒	2.9 Scavenging Control
ok	
☒	2.10 Open Burning
ok	
☒	2.11 Fences, Gates, Locks, Access Control
Opening next to wide gate was open and allows anyone easy access onto landfill premises including cattle.	
☒	2.12 Working Face
na	
☒	2.13 Leachate Collection System
☐	2.14 Other

3. SIGNS REQUIRED / PROPERLY POSTED

☒	3.1 Operating Days / Hrs.
ok	
☒	3.2 Directions & Procedure
Signs where to unload various debris needs to be posted	
☒	3.3 Emergency Numbers
ok	
☒	3.4 List of Unacceptable Materials
ok	
☐	3.5 Other

4. OPERATOR / REPRESENTATIVE / EMPLOYEES

☒	4.1 On-site while open
ok	
☒	4.2 Training
ok	
☐	4.3 Other

5. MONITORING

☐	5.1 Methane
☒	5.2 Random Inspections
ok	
☐	5.3 Leachate
☐	5.4 Ground Water
☐	5.5 Other

6. DRAINAGE / EROSION

☒	6.1 Water Run-on

SOLID WASTE FACILITY INSPECTION REPORT

Date: 11/3/09 Facility Name: Marysvale Class IV

☒	6.2 Water Run-off
ok	
☐	6.3 Other

7. PROPER STORAGE / ISOLATION / DISPOSAL

☐	7.1 Special Waste
☒	7.2 Batteries
none seen	
☒	7.3 Hazardous Waste
ok	
☒	7.4 Infectious Waste
ok	
☒	7.5 Tires
ok	
☒	7.6 Dead Animals
na	
☐	7.7 Asbestos
☐	7.8 Bulky Waste
☐	7.9 Contaminated Soil
☐	7.10 Ash
☐	7.11 Sludge
☐	7.12 Other

8. COVER

☒	8.1 Daily - Soil
North side - ok. East side needs soil covering.	
☐	8.2 Daily - Alternative
☒	8.3 Intermediate
ok	
☐	8.4 Final
☒	8.5 Vegetation
ok	
☐	8.6 Other

9. INSPECTION RECORDS

☒	9.1 Random Inspection Report
ok	
☐	9.2 Gas Monitoring System
☒	9.3 Surface Drainage Control
ok	
☒	9.4 Daily Records
ok	
☒	9.5 Weight or Volumes
ok	
☒	9.6 Intermediate Cover
☐	9.7 Final Cover
☒	9.8 Self Inspection (Quarterly) Reports
ok. Walking access (next to gate) into the landfill premises after hours needs to be wired-off	
☐	9.9 Deviation from Plans
☐	9.10 Permit, Permit Application and Rules Available
☐	9.11 Other

10. MONITORING / SAMPLING / ANALYSIS RECORDS

☐	10.1 Explosive Gas Monitoring
☐	10.2 Leachate Sampling & Treatment
☐	10.3 Ground Water Sampling Results
☐	10.4 Other

11. SPECIAL WASTE RECORDS

☐	11.1 Lab Analysis Results
☐	11.2 Manifests
☐	11.3 Treatment Certification
☐	11.4 Paint Filter Test Results
☐	11.5 Onsite Treatment Documentation
☐	11.6 Other

12. SPECIAL PERMIT REQUIREMENTS

☐	12.1
☐	12.2
☐	12.3

13. OTHER ITEMS

☐	13.1 Notice of Inspections Form Completed and Signed
☒	13.2 The bulldozer needs to push the material in their separated/segregated areas so the junk doesn't collect and bottle-
☐	13.3 neck on the road inside the landfill.
☐	13.4 The landfill attendent needs to show and direct people where to dispose their junk, and the people using it need to
☐	13.5 cooperate and understand that this is part of her job and respect her role that she's been assigned to do.

DSHW Inspector Signature: Matt Sullivan

DSHW Inspector Name (type or print): Matt Sullivan Date: 11/9/09

4770 S. 5600 W.
P.O. POX 704005
WEST VALLEY CITY, UTAH 84170
FED.TAX I.D.# 87-0217663

The Salt Lake Tribune MEDIAOne OF UTAH A NEWSPAPER AGENCY COMPANY Morning News

CUSTOMER'S COPY

PROOF OF PUBLICATION

CUSTOMER NAME AND ADDRESS	ACCOUNT NUMBER	DATE
DIV OF SOLID/HAZARDOUS, DENNIS R. DOWNS P.O. BOX 144880 SALT LAKE CITY, UT 84114	9001350993	01/29/2009

2009-045509

ACCOUNT NAME	
DIV OF SOLID/HAZARDOUS,	
TELEPHONE	**ADORDER# / INVOICE NUMBER**
8015386170	0000415245 /
SCHEDULE	
Start 01/28/2009	End 01/28/2009
CUST. REF. NO.	
CAPTION	
NOTICE OF DRAFT PERMIT FOR PIUTE COUNTY,	
SIZE	
75 Lines	2.00 COLUMN
TIMES	**RATE**
4	
MISC. CHARGES	**AD CHARGES**
TOTAL COST	
	257.00

FUND	DEPT	UNIT	APPR UNIT	OBJ. CODE	FUNCTION
1000	480	6000	NAG	6131	6052e2xxx
FA		AW	ASM	pmm	
DATE	2-5-09		DATE	2/9/09	

NOTICE OF DRAFT PERMIT FOR
PIUTE COUNTY, SPECIAL SERVICE DISTRICT 1
MARYSVALE AND TRI-CITY CLASS IVb LANDFILLS

Piute County Special Service District 1 has applied to renew their permits to operate two Class IVb landfills - one located approximately 1 mile east of Marysvale Town next to the shooting range, and the other approximately 2 miles southwest of Kingston Town in Piute County. Both landfills accept inert (non-combustible non-hazardous) wastes, construction and demolition waste, yard waste, dead animals, and some special wastes such as waste tires and petroleum contaminated soils, as outlined in the permit. The permit application has been reviewed by the Utah Division of Solid and Hazardous Waste and a draft permit has been prepared. The Utah Solid Waste Permitting and Management Rules provide for a 30-day public comment period to receive comments on the applications and the draft permits before final action by the Executive Secretary of the Utah Solid and Hazardous Waste Control Board.

The public comment period for the application and draft permit will commence on January 28, 2009 and end on February 26, 2009. A public hearing may be held if the hearing is requested within 15 days of the publication of this notice and otherwise meets the requirements of Utah Administrative Code R315-311-3(2).

Copies of the application, draft permit, and all related documents will be available for public review during the comment period during normal business hours at the following two locations:

Piute County Court House
Clerk's Office
Junction, Utah

Division of Solid and Hazardous Waste
Cannon Health Building
288 North 1460 West, 4TH Floor
Salt Lake City, Utah

For the public's convenience, an unofficial copy of the application and the draft permit are available on the internet at www.hazardouswaste.utah.gov/Public/PublicHearingsandCommentPeriods.htm

Written comments will be accepted until 6:00 PM February 26, 2009 and should be mailed to the address below or hand delivered to the Division at the address above:

Dennis R. Downs, Executive Secretary
Solid and Hazardous Waste Control Board
PO Box 144880
Salt Lake City, Utah 84114 - 4880

Comments may also be sent by electronic mail to: swpublic@utah.gov. Comments sent in electronic format must be received by 6:00 P.M. February 26, 2009 and should be identified by putting the following in the subject line: "Comments on Piute County Landfills." For further information, contact Matt Sullivan or Ralph Bohn, Division of Solid and Hazardous Waste, 801-538-6170. In compliance with the Americans with Disabilities Act, individuals with special needs (including auxiliary communicative aids and services) should contact Brooke Baker, Office of Human Resources at (801) 536-4412 TDD, (801) 536-4414.

415245 UPAXLP

AFFIDAVIT OF PUBLICATION

AS NEWSPAPER AGENCY CORPORATION LEGAL BOOKER, I CERTIFY THAT THE ATTACHED ADVERTISEMENT OF NOTICE OF DRAFT PERMIT FOR PIUTE COUNTY, FOR DIV OF SOLID/HAZARDOUS, WAS PUBLISHED BY THE NEWSPAPER AGENCY CORPORATION, AGENT FOR THE SALT LAKE TRIBUNE AND DESERET NEWS, DAILY NEWSPAPERS PRINTED IN THE ENGLISH LANGUAGE WITH GENERAL CIRCULATION IN UTAH, AND PUBLISHED IN SALT LAKE CITY, SALT LAKE COUNTY IN THE STATE OF UTAH.

PUBLISHED ON Start 01/28/2009 End 01/28/2009

SIGNATURE Tonya Craft

DATE 01/29/2009

NOTARY PUBLIC
ELIZABETH G CORDOVA
6462 West South
West Valley City 84128
My Com Expires
January 16, 2010
STATE OF UTAH

Elizabeth Cordova

THIS IS NOT A STATEMENT BUT A "PROOF OF PUBLICATION"
PLEASE PAY FROM BILLING STATEMENT

The Richfield Reaper

65 WEST CENTER • P.O. BOX 730
PHONE (435) 896-5476 • RICHFIELD, UTAH 84701

STATEMENT

DATE 01/31/09 PAGE 1

PLEASE SPECIFY THIS NUMBER
WITH YOUR REMITTANCE

Customer Account No. 30643

UTAH SOLID & HAZARDOUS WASTE CONTROL BOARD
P. O. BOX 144880
SALT LAKE CITY
UT 84114

Accounts are due and payable 10th of month following date of invoice. **A finance charge of 1½% per month, 18% per annum,** will be charged on the unpaid balance 30 days or more past due. Customer agrees to pay a reasonable attorney's fee and other costs of collection after default and referral to an attorney.

TO ASSURE PROPER CREDIT - RETURN TOP PORTION WITH REMITTANCE

Date	Reference	Description	Amount
01/27/09	LG7571	LEGAL ADVERTISING	74. 25

FUND	DEPT	UNIT	APPR UNIT	OBJ. CODE	FUNCTION
1000	480	6500	NAG	6131	666562XXX
FA	AW		ASM	PW	
DATE	2-5-09		DATE	2/9/09	

90-Over	60-90 Days	30-60 Days	Current	Credits	Total Due
0. 00	0. 00	0. 00	74. 25	0. 00	$74. 25

AFFIDAVIT OF PUBLICATION

County of Sevier, State of Utah, ss.

I, SHALON PUZEY, being first duly sworn, depose and say I am the Legal Secretary of THE RICHFIELD REAPER, a weekly paper having a bona fide circulation of more than 200 subscribers in the State of Utah, published every Wednesday at Richfield, Sevier County, Utah.

That the notice PIUTE COUNTY SPECIAL SERVICE a copy of which is attached hereto, was published in said paper for 1 consecutive issues, the first publication having been made in the issue of the 28 day of JANUARY 2009, and the last publication in the issue of the 28 day of JANUARY 2009 that the said notice was published in the regular and entire issue of every number of said paper during the period of times and publication, and that the same was published in the newspaper proper and not in a supplement.

Shalon Puzey

Subscribed and sworn to before me this 28 day of JANUARY, 2009

Mari Fullenbach

Notary Public

Notary Public
MARI FUELLENBACH
25 South Main Street
Richfield, Utah 84701
My Commission Expires
March 24, 2009
State of Utah

7571

PUBLIC NOTICE
NOTICE OF DRAFT PERMIT FOR PIUTE COUNTY, SPECIAL SERVICE DISTRICT 1 MARYSVALE AND TRI-CITY CLASS IVb LANDFILLS

Piute County Special Service District 1 has applied to renew their permits to operate two Class IVb landfills -- one located approximately 1 mile east of Marysvale Town next to the shooting range, and the other approximately 2 miles southwest of Kingston Town in Piute County. Both landfills accept inert (non-combustible non-hazardous) wastes, construction and demolition waste, yard waste, dead animals, and some special wastes such as waste tires and petroleum contaminated soils, as outlined in the permit. The permit application has been reviewed by the Utah Division of Solid and Hazardous Waste and a draft permit has been prepared. The Utah Solid Waste Permitting and Management Rules provide for a 30-day public comment period to receive comments on the applications and the draft permits before final action by the Executive Secretary of the Utah Solid and Hazardous Waste Control Board.

The public comment period for the application and draft permit will commence on January 28, 2009 and end on February 26, 2009. A public hearing may be held if the hearing is requested within 15 days of the publication of this notice and otherwise meets the requirements of Utah Administrative Code R315-311-3(2).

Copies of the application, draft permit, and all related documents will be available for public review during the comment period during normal business hours at the following two locations:

Piute County Court House
Clerk's Office
Junction, Utah

Division of Solid and Hazardous Waste
Cannon Health Building
288 North 1460 West, 4TH Floor
Salt Lake City, Utah

For the public's convenience, an unofficial copy of the application and the draft permit are available on the Internet at www.hazardouswaste.utah.gov/Public/PublicHearingsandCommentPeriods.htm

Written comments will be accepted until 6:00 PM February 26, 2009 and should be mailed to the address below or hand delivered to the Division at the address above:

Dennis R. Downs, Executive Secretary
Solid and Hazardous Waste Control Board
PO Box 144880
Salt Lake City, Utah 84114 - 4880

Comments may also be sent by electronic mail to: swpublic@utah.gov. Comments sent in electronic format must be received by 6:00 P.M. February 26, 2009 and should be identified by putting the following in the subject line: "Comments on Piute County Landfills." For further information, contact Matt Sullivan or Ralph Bohn, Division of Solid and Hazardous Waste, 801-538-6170. In compliance with the Americans with Disabilities Act, individuals with special needs (including auxiliary communicative aids and services) should contact Brooke Baker, Office of Human Resources at (801) 536-4412 TDD, (801) 536-4414.

Published in The Richfield Reaper January 28, 2009. UPAXLP

State of Utah

JON M. HUNTSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

Department of
Environmental Quality

William J. Sinclair
Acting Executive Director

DIVISION OF SOLID AND
HAZARDOUS WASTE
Dennis R. Downs
Director

January 22, 2009

Newspaper Agency Corp.
Legal Advertising Department
143 South Main
Salt Lake City, Utah 84101

Dear Sirs:

This letter constitutes authorization to publish the attached NOTICE in the Salt Lake Tribune and Deseret News on Wednesday, January 28, 2009.

Please send invoice and affidavit of publication to:

Dennis R. Downs
Executive Secretary
Utah Solid and Hazardous Waste Control Board
P.O. Box 144880
Salt Lake City, Utah 84114-4880

Sincerely,

Matt Sullivan, Environmental Scientist
Solid Waste Section

MBS/kk

Enclosure

c: John Vercoe, BA, LEHS, Director of Environmental Services, Central Utah Public Health Department

TN200900086.DOC

288 North 1460 West • Salt Lake City, UT
Mailing Address: P.O. Box 144880 • Salt Lake City, UT 84114-4880
Telephone (801) 538-6170 • Fax (801) 538-6715 • T.D.D. (801) 536-4414
www.deq.utah.gov
Printed on 100% recycled paper

NOTICE OF DRAFT PERMIT FOR
PIUTE COUNTY, SPECIAL SERVICE DISTRICT 1
MARYSVALE AND TRI-CITY CLASS IVb LANDFILLS

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Dennis R. Downs
Executive Secretary
Utah Solid and Hazardous Waste Control Board
P.O. Box 144880
Salt Lake City, Utah 84114-4880

Sincerely,

Original Document signed for Matt Sullivan on 1/22/09

Matt Sullivan, Environmental Scientist
Solid Waste Section

NOTICE OF DRAFT PERMIT FOR
PIUTE COUNTY, SPECIAL SERVICE DISTRICT 1
MARYSVALE AND TRI-CITY CLASS IVb LANDFILLS

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Dennis R. Downs, Executive Secretary
Solid and Hazardous Waste Control Board

Karma Kehler - Re: Public notice, please reply for my confirmation

From: classifieds <class@richfieldreaper.com>
To: Karma Kehler <kkehler@utah.gov>
Date: 1/23/2009 2:53 PM
Subject: Re: Public notice, please reply for my confirmation

Karma,
I received your legal notice to be published
Shalon
On Jan 22, 2009, at 3:51 PM, Karma Kehler wrote:

> hi, please reply for my confirmation that the Notice will be published as requested.
> Thanks, Karma 801-538-6170

January 22, 2009

Richfield Reaper
65 West Center
P.O. Box 730
Richfield, Utah, Utah 84701

Dear Sir:

This letter constitutes authorization to publish the attached NOTICE in the Richfield Reaper on Wednesday, January 28, 2009.

Please send the invoice and affidavit of publication to:

Dennis R. Downs
Executive Secretary
Utah Solid and Hazardous Waste Control Board
P.O. Box 144880
Salt Lake City, Utah 84114-4880

Sincerely,

Original Document signed for Matt Sullivan on 1/22/09

Matt Sullivan, Environmental Scientist
Solid Waste Section

NOTICE OF DRAFT PERMIT FOR
PIUTE COUNTY, SPECIAL SERVICE DISTRICT 1
MARYSVALE AND TRI-CITY CLASS IVb LANDFILLS

Piute County Special Service District 1 has applied to renew their permits to operate two Class

Karma Kehler - RE: public notice

From: "NAC Legal" <naclegal@mediaoneutah.com>
To: "'Karma Kehler'" <kkehler@utah.gov>
Date: 1/22/2009 4:51 PM
Subject: RE: public notice

Ad #415245 is scheduled to run Jan. 28 and the total charge is $257.00.

Thank you.

Lynn Valdez
Legal Advertising
MediaOne of Utah
4770 South 5600 West
West Valley City, Utah 84118
Ph. 801-237-2720
naclegal@mediaoneutah.com

From: Karma Kehler [mailto:kkehler@utah.gov]
Sent: Thursday, January 22, 2009 3:49 PM
To: naclegal@mediaoneutah.com
Subject: public notice

538-6170

January 22, 2009

Newspaper Agency Corp.
Legal Advertising Department
143 South Main
Salt Lake City, Utah 84101

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Salt Lake City, Utah 84114 - 4880

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5131 ✓

RECEIVED
JUN 0 9 2009
UTAH DIVISION OF
SOLID & HAZARDOUS WASTE

SOLID WASTE LANDFILL ANNUAL REPORT

For Calendar year 2008

2009.01753

Administrative Information (Please enter all the information requested below)

Facility Name: Tri-City Landfill

Facility Mailing Address: 550 N Main, P O Box 99
(Number & Street, Box and/or Route)

City: Junction Zip Code: 84740

County: Piute Permit Number: 9504

Owner

Name: Piute County Special Service District Phone No.: 435-577-2840

Owner Mailing Address: P O Box 99
(Number & Street, Box and/or Route)

City: Junction State: Utah Zip Code: 84740

Contact Name: Valeen H Brown Contact Title: County Clerk/Auditor

Contact's Mailing Address: P O Box 99, Junction, Utah 84740

Phone No.: 435-577-2840 Contact's Email Address: valeenb@hotmail.com

Operator (Complete this section only if the operator is not an employee of the Owner shown above)

Name: Phone No.:

Owner Mailing Address:
(Number & Street, Box and/or Route)

City: State: Utah Zip Code:

Contact Name: Contact Title:

Contact's Mailing Address:

Phone No.: Contact's Email Address:

Facility Type and Status

- ☐ Class I
- ☐ Class II
- ☐ Class IIIa
- ☐ Class IIIb
- ☐ Class IVa
- ☒ Class IVb
- ☐ Class V
- ☐ Class IV
- ☐ Facility Closed during the year

Date Closed:

Annual Disposal (Tons received at the facility for disposal)

Waste Type	Waste Origin		Total	Measurement	
	In-State	Out-of-State		Tons	Cubic Yards
Municipal				☐	☐
Industrial				☐	☐
C/D*	789.00		789.00	☒	☐

*C/D waste includes all waste going to a Class IV or VI landfill cell

Conversion Factor Used

☒ None Used ☐ Site Specific ☐ From Rules List Site Specific Conversion:

Recycling

Material Recycled: 185.00 Reported in Tons [X] Cubic Yards [ ]

Utah Disposal Fee

Disposal fee required to be paid to State Yes [ ] No [X]

Fee paid Municipal: _____ Industrial: _____ C/D: _____ Annual: _____

Municipal, Industrial and C/D are fees paid by Commercial Facilities. Annual fee is paid by facilities operated by a municipality

Current Landfill Remaining Capacity

Tons: _____ Cubic Yards: _____ Acre: _____ Years: 35.00

Acres Currently Open: _____ Acres Currently Closed: _____

Financial Assurance

Current Closure Cost Estimate: _____

Current Post-Closure Cost Estimate: _____

Current Amount or Balance in Mechanism: _____

(If facility permit has been renewed and if balance does not equal or exceed total for closure and post-closure care please contact the Division)

Current Financial Assurance Mechanism: PTIF # 6484 Increase pending

(ie. Bond, Trust Fund, Corporate or government Test etc.)

Current Financial Assurance Mechanism Holder: _____

(ie. Name of Bond Company, Bank etc. Account number)

Financial Assurance: Each facility must recalculate the cost of closure and post-closure care to account for inflation and design changes each year. The inflation factor can be found on the Division web page. Facilities that are using a trust account should include a copy of the most recent account statement.

Note Facilities using "Local Government Financial Test" or the "Corporate Financial Test" must provide the information required in R315-309-8(4) or R315-309-9(3) each year.

Other Required Reports to be Submitted with Annual Report

Ground Water Monitoring: Class I and V landfills only. Check if exempt [X]

Explosive Gas Monitoring: Class I, II and V landfills only. Check if exempt [X]

Training Report: A report of all training programs or procedures completed by facility personnel during the year.

Signature: Valeen H Brown Date : 6-8-2009

Signature should be by an executive officer, general partner, proprietor, elected official, or a duly authorized representative. A duly authorized representative must meet the requirements of the solid waste rules (UAC R315-310-2(4)(d)).

Type Name: Valeen H Brown Title: Piute County Clerk/Auditor

State of Utah

JON M. HUNTSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

Department of
Environmental Quality

William J. Sinclair
Acting Executive Director

DIVISION OF SOLID AND
HAZARDOUS WASTE
Dennis R. Downs
Director

FILE COPY

March 19, 2009

Valeen Brown
Piute County Special Service District
Piute County Courthouse
Junction, Utah 84740

Subject: Class IV Landfill Permit renewals for Marysvale and Tri-Cities solid waste landfills, Piute County

Dear Ms. Brown:

Enclosed are the Permit renewals to continue to operate the two Class IV landfills in Piute County: Marysvale and Tri-City. The permit expires on the date shown on the cover sheet. If renewal is desired, you must apply 180 days prior to the permit expiration date.

The public comment period on both the permit applications and draft permits began January 28, 2009 and ended February 26, 2009. No comments were received.

Periodic inspections at the facilities will be conducted. Personnel from the Division of Solid and Hazardous Waste and/or the Central Utah Public Health Department will inspect the facilities to determine compliance with the conditions of the permit and the applicable portions of the Solid Waste Rules.

If you have questions or need further information, please contact Matt Sullivan or Ralph Bohn at (801) 538-6170.

Sincerely,

Dennis R. Downs, Executive Secretary
Utah Solid and Hazardous Waste Control Board

DRD/MBS/kk

TN200900343.DOC

288 North 1460 West • Salt Lake City, UT
Mailing Address: P.O. Box 144880 • Salt Lake City, UT 84114-4880
Telephone (801) 538-6170 • Fax (801) 538-6715 • T.D.D. (801) 536-4414
www.deq.utah.gov
Printed on 100% recycled paper

FILE COPY

Enclosures: Marysvale Class IVb Permit
Tri-Cities Class IVb Permit

c: Gary James, Mayor, Marysvale
Juel Jensen, Mayor, Junction
Carlos Jessen, Mayor, Kingston
Joe Dalton, Mayor, Circleville
W. Kay Blackwell, Commissioner, Piute County
Rick Blackwell, Commissioner, Piute County
Travas Blood, Commissioner, Piute County
Lon Dalton, Special Service District
Verl Bagley, Special Service District
John Vercoe, BA, LEHS, Director of Environmental Services, Central Utah Public Health Department
Roger Foisy, District Engineer

UTAH SOLID AND HAZARDOUS WASTE CONTROL BOARD
SOLID WASTE PERMIT RENEWAL

TRI-CITY
CLASS IVb LANDFILL

Pursuant to the provisions of the *Utah Solid and Hazardous Waste Act*, Title 19, Chapter 6, Part 1, Utah Code Annotated (UCA) 1953, as amended (the Act) and the *Utah Solid Waste Permitting and Management Rules*, Utah Administrative Code (UAC) R315-301 through 320 adopted thereunder,

Piute County Special Service District 1
as owner and operator

are hereby approved to operate the Tri-City Class IVb located in the southeast 1/4 section of Section 16, Township 30 South, Range 3 West, Salt Lake Base and Meridian, Piute County, Utah as shown in the permit renewal application that was determined complete on November 26, 2008.

The operation of the landfill is subject to the conditions that Piute County Special Service District 1 (Permittee) meet the requirements of UAC R315-301 through 320 and the requirements set forth herein.

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

Effective date: April 1, 2009.

Expiration date: March 31, 2019.

Closure Cost Revision Date: April 1, 2014.

Signed this 19 day of March, 2009.

Dennis R. Downs, Executive Secretary
Utah Solid and Hazardous Waste Control Board

FACILITY OWNER/OPERATOR INFORMATION

LANDFILL NAME:	Tri-City Class IVb Landfill
OWNER/OPERATOR NAME:	Piute County Special Service District 1
OWNER/OPERATOR ADDRESS:	P.O. Box 99, 550 North Main, Junction, Utah 84740
OWNER/OPERATOR PHONE NO.:	(435) 577-2840
TYPE OF PERMIT:	Class IVb Solid Waste Landfill
PERMIT NUMBER:	Permit number 9504R2
LOCATION:	Landfill site is located in Township 30 South, Range 3 West, Section 16, SLMB; Piute County, Latitude 38° 11' 52", Longitude 115° 12' 08".
DIRECTIONS TO FACILTY:	At the junction of US HWY 89 and State HWY 62 in Piute County, drive 2-3 miles east on State HWY 62. Before entering the town of Kingston, turn right on 600 West going south. Stay on 600 West for 1-2 miles as it meanders south and southwest. The landfill is on the east side (left side) of the road.

PERMIT REQUIREMENTS

Permit as used in this document is defined in UAC R315-301-2(55).

The renewal application, as deemed complete on December 23, 2008, is hereby approved and incorporated by reference into this Solid Waste Permit and will be referred to as the permit application throughout this permit. All representations made in the permit application are part of this permit and are enforceable under UAC R315-301-5(2). The permit application will become part of the operating record of the Landfill. Where differences in wording exist between this permit and the application, the wording of the permit supersedes that of the application.

This permit consists of the cover page, Facility Owner Information, Sections I through V, and the permit application as defined above.

The facility as described in this permit and the permit application consists of disposal cells for all permitted waste, green waste, dead animal disposal cell, areas for storage of recyclable materials and temporarily staging furniture (routinely transported to Garfield County Class I Landfill).

By this permit to operate, the Permittee shall be subject to the following conditions.

I. GENERAL COMPLIANCE RESPONSIBILITIES

A. General Operation

The Permittee shall operate the Class IVb landfill in accordance with the conditions of this Permit and with all requirements of UAC R315-305 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 UCA 19-6-101 through 123 and applicable portions of UAC R315-301 through 320 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. Noncompliance

If monitoring, inspection, or testing indicates that any permit condition or any applicable rule under UAC R315-301 through 320 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 any noncompliance with any permit condition or violation of an applicable rule, the Permittee shall promptly take any feasible 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: document the noncompliance or violation in the operating record, on the day the event occurred or the day it was discovered; notify the Executive Secretary of the Solid and Hazardous Waste Control Board by phone within 24 hours, or the next business day following documentation of the event; and give written notice of the noncompliance or violation and measures taken to protect public health and the environment within seven days of Executive Secretary notification.

Within thirty days of the documentation of the event, the Permittee shall submit, to the Executive Secretary, a written report describing the nature and extent of the noncompliance or violation and 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 Executive Secretary may order the Permittee to perform appropriate remedial measures including development of a site remediation plan for approval by the Executive Secretary.

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 UAC R315-301 through 320 and this permit.

Compliance with the terms of 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 the facility operation.

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. Nor does this permit authorize any injury to private property or any invasion of personal rights, nor 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.

C. Inspection and Inspection Access

The Permittee shall allow the Executive Secretary of the Utah Solid and Hazardous Waste Control Board or an authorized representative of the Board, or representatives from the Central Utah Public 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 UAC R315-301 through 320;

2. Have access to and copy any records required to be kept under the terms and conditions of The Permit or UAC R315-301 through 320;

3. Inspect any loads of waste, treatment facilities or processes, pollution management facilities or processes, or control facilities or processes required under the Permit or regulated under UAC R315-301 through 320; and

4. Create a record of any inspection by photographic, videotape, electronic, or any other reasonable means.

D. Prohibited Waste

No hazardous waste as defined by UAC R315-1 and R315-2; no PCB's as defined by UAC R315-301-2(53), except construction/demolition waste containing PCB's as specified by UAC R315-315-7(2)(a) and (c); no household waste, except waste resulting from the abatement, rehabilitation, renovation and remodeling of homes and other residences; no municipal waste; no special waste, except as specified in this permit; no commercial waste; no dead animals, and no industrial waste shall be accepted for disposal at the landfill. Any prohibited waste received and accepted for treatment, storage, or disposal at the facility will constitute a violation of this permit, of UCA 19-6-101 through 123 and of UAC R315-301 through 320.

E. Acceptable Waste

This permit is for disposal of nonhazardous construction/demolition waste, as defined in UAC R315-301-2(17); yard waste, as defined in UAC R315-301-2(87); inert waste, as defined in UAC R315-301-2(37); dead animals when placed in a separate area and covered each day or placed in the working face and covered with waste immediately, waste tires, when the requirements of UAC R315-320 are met, and petroleum contaminated soils as allowed in UAC R315-315-8(3).

F. Revocation

This permit is subject to revocation if any condition of this permit is not being met. The Permittee will be notified in writing prior to any proposed revocation action and such action will be subject to all applicable hearing procedures established under UAC R315-12 and the *Utah Administrative Procedures Act*.

Revocation of this permit does not revoke the financial assurance established for closure and post-closure care of the facility, nor remove any responsibility on the part of the Permittee for completion of closure and post-closure care for the facility required in UAC R315-302-3.

Revocation of this permit will necessitate that the Executive Secretary exercise the option to require the funds or other mechanism provided for financial assurance for completion of closure and post-closure care for the facility required in UAC R315-302-3 be called.

G. Attachments Incorporation

Attachments to the permit application 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. Construction

The landfill shall be constructed in the area designated and according to the design outlined in the permit application including landfill cells, fences, gates, and berms.

The Permittee shall notify the Executive Secretary upon completion of construction of any landfill cells or run-on and run-off diversion systems. No landfill cells or run-on and run-off diversion system may be used until construction is approved by the Executive Secretary.

The Permittee shall notify the Executive Secretary of the completion of construction of any final cover system and shall provide all necessary documentation and shall apply for approval of the construction from the Executive Secretary.

All engineering drawings submitted to the Executive Secretary must be stamped and approved by a professional engineer with a current registration in Utah.

B. Run-On Control

Perimeter drainage channels and controls shall be constructed as specified in the permit application. Channels and controls shall be maintained at all times to effectively prevent run-off from the surrounding property from entering the landfill.

III. LANDFILL OPERATION

A. Operations Plan

The Operations Plan included in the permit application and the solid waste permit issued by the Executive Secretary shall be kept onsite at the landfill or at the location designate in Section III. H. of this permit. The landfill shall be operated in accordance with the operations plan as included in the permit application. If necessary, the facility owner may modify the Operations Plan, provided that the modification meets all of the requirements of UAC R315-301 through 320, is as protective of human health and the environment as that approved in the permit application, and is approved by the Executive Secretary as a minor modification under UAC R315-311-2(1)(a)(xiii). Any modification to the Operations Plan shall be noted in the operating record. Plan changes that are found by the Executive Secretary to be less protective of human health or the environment than the approved plan may subject the Permittee to administrative actions including revocation and penalties.

Any modification to the operations plan must be submitted to the Executive Secretary for approval and is considered a minor permit modification in compliance with UAC R315-311-2(1)(a)(xiii) unless the Executive Secretary determines the change should be subject to public comment under UAC R315-311-2(1)(b).

B. Security

The Permittee shall operate the Landfill so that unauthorized entry to the facility is prevented. All facility gates and other access routes shall be locked during the time the landfill is closed. At least one person, employed by the Permittee, shall be at the landfill during all hours that the landfill is open. Fencing and any other access controls as shown in the permit application shall be constructed to prevent access of persons or livestock by other routes.

C. Waste Inspections

The Permittee shall visually inspect incoming waste loads to verify that no wastes other than those allowed by this permit are disposed in the landfill. A complete waste inspection shall be conducted at a minimum frequency of 1 % of loads received, but no less than one complete inspection per day. Loads to be inspected are to be chosen on a random basis.

All loads suspected or known to have containers capable of holding more than five gallons of liquid will be inspected to assure that the container is empty.

All loads that the operator suspects may contain a waste not allowed for disposal at the landfill will be inspected.

Complete inspections shall be conducted as follows:

1. The operator shall conduct the random waste inspection at the working face or an area designated by the operator

2. Loads subjected to complete inspection shall be unloaded at the designated area;

3. Loads shall be spread by equipment or by hand tools;

4. A visual inspection of the waste shall be conducted by personnel trained in hazardous waste recognition and recognition of other unacceptable waste; and

5. The inspection shall be recorded on the waste inspection form, *Daily Record Form*, found in the permit application, Exhibit 4a . The form shall be placed in the operating record at the end of operating day.

D. Cover

The Permittee shall cover the waste as necessary to prevent fires and to control vectors, blowing litter, odor, scavenging, and fugitive dust. Wastes that are capable of attracting or providing food for vectors, materials that may become windblown litter, or fine materials that may become fugitive dust shall be covered with a minimum of six inches of earth at the end of the working day in which they are received. An alternative cover material may be used when the material meets the requirements of UAC R315-303-4(4)(b) through (d) or when the alternative daily cover meets the requirement of UAC R315-303-4(4)(e).

A minimum of six inches of earthen cover shall be provided no less than quarterly for all other wastes received at the landfill. This cover must consist of soil, no alternative may be used.

When soil or an alternative cover is placed, the amount and type of cover placed and the area receiving cover shall be recorded in the operating record and certified by the operator. Cover requirements for dead animals are found in Section III. L. of this permit.

E. Disposal of Liquids

Disposal of containers larger than household size (five gallons) holding any liquid, noncontainerized material containing free liquids, or any waste containing free liquids in containers larger than five gallons is prohibited.

F. Roads

All access roads, within the landfill boundary, used for transporting waste to the landfill for disposal shall be improved and maintained as necessary to assure safe and reliable all-weather access to the disposal area.

G. Burning of Waste

Intentional burning of solid waste is prohibited and is a violation of UAC R315-303-4(2)(b). Burning of material when meeting the requirements of UAC R307-202-5 is allowed in a segregated area within the landfill site. All accidental fires shall be extinguished as soon as possible.

H. Record Keeping

The Permittee shall maintain and keep on file with the Piute County Clerk, a daily operating record and other general records of landfill operation as required by UAC R315-302-2(3). The landfill operator, or other designated personnel, shall date and sign the daily operating record at the end of each operating day. Each record to be kept shall contain the signature of the appropriate operator or personnel and the date signed.

1. The daily operating record shall include the following items:

   a. The number of loads of waste and the weights or estimates of weights or volume of waste received each day of operation and recorded at the end of each operating day;

   b. Major deviations from the approved plan of operation recorded at the end of the operating day the deviation occurred;

   c. Results of other monitoring required by this permit recorded in the operating record on the day of the event or the day the information is received;

d. Records of all inspections conducted by the Permittee, results of the inspections, and corrective actions taken shall be recorded in the record on the day of the event;

2. The general record of landfill operations shall include the following items:

a. A copy of The Permit including the permit application;

b. Results of inspections conducted by representatives of the Utah Solid and Hazardous Waste Control Board and/or representatives of the Central Public Health Department, when forwarded to the Permittee;

c. Closure and Post-closure care plans; and

d. Records of employee training;

I. Reporting

The Permittee shall prepare and submit, to the Executive Secretary, an Annual Report as required in UAC R315-302-2(4). The Annual Report shall include: the period covered by the report, the annual quantity of waste received, an annual update of the financial assurance mechanism, and all training programs completed.

J. Self Inspections

The Permittee shall use Exhibit 5, *Quarterly Inspection Log* (in the permit renewal application) to inspect the facility to prevent malfunctions and deterioration, operator errors, and discharges that may cause or lead to the release of wastes or contaminated materials to the environment or create a threat to human health or the environment. These general inspections shall be completed no less than quarterly and shall cover the following areas: Waste placement and cover; fences and access controls; roads; run-on/run-off controls; intermediate cover; litter controls; and records. A record of the inspections shall be placed in the daily operating record on the day of the inspection. Areas needing correction, as noted on the inspection report, shall be corrected in a timely manner. The corrective actions taken shall be documented in the daily operating record.

K. Training

Permittee shall provide training for on-site personnel in landfill operation, including waste load inspection, hazardous waste identification, and personal safety and protection.

L. Dead Animals

Special trenches used for the intent to place dead animals shall be placed in the trench and be covered with six inches of soil by the end of each working day. Animal carcasses may be disposed in the landfill working face and must be covered with two feet of other solid waste or six inches of soil by the end of the working day they are received or they may be disposed in a special trench or pit prepared for the acceptance of dead animals.

IV. CLOSURE REQUIREMENTS

A. Closure

The Permittee shall close and maintain the facility in accordance with the closure and post-closure plans included in the permit application and as required by R315-305-5(5) UAC.

B. Title Recording

The Permittee shall meet the requirements of UAC R315-302-2(6) by recording with the Piute County Recorder as part of the record of title that the property has been used as a landfill. The recording shall including waste locations and waste types disposed.

C. Post-Closure Care

Post-closure care at the closed landfill shall be done in accordance with the Post-Closure Care Plan contained in the permit application. Post-closure care shall continue until all waste disposal sites at the landfill have stabilized and the finding of UAC R315-302-3(7)(c) is made.

D. Financial Assurance

The Permittee shall keep in effect and active the currently approved financial assurance mechanism or another mechanism that meets the requirements of UAC R315-309 to cover the costs of closure and post-closure care at the landfill. The

financial assurance mechanism shall be adequately maintained to provide for the cost of closure at any stage or phase or anytime during the life of the landfill or the permit life, whichever is shorter.

With each annual revision of the closure and post-closure care cost estimate, the annual payments to be made to the trust fund shall be determined by the following formula:

$$NP=[CE-CV]/Y$$

where NP is the next payment, CE is the current cost estimate for closure and post-closure care (updated for inflation or other changes), CV is the current value of the trust fund, and Y is the number of years remaining in the pay-in period.

E. Financial Assurance Annual Update

An annual revision of closure and post-closure costs and financial assurance funding as, required by R315-309-2(2), shall be submitted to the Executive Secretary as part of the annual report.

F. Closure Cost and Post-Closure Cost Revision

The Permittee shall submit a complete revision of the closure and post-closure cost estimates by the date listed on the signature page of this permit.

V. ADMINISTRATIVE REQUIREMENTS

A. Transfers

This permit may be transferred to a new permittee or new permittees by meeting the requirements of the Permit Transfer provision in UAC R315-310-11.

B. Permit Modifications

Modifications to this permit may be made upon application by the Permittee or by the Executive Secretary. The Permittee will be given written notice of any permit modification initiated by the Executive Secretary.

C. Expiration

Application for permit renewal shall be made at least six months prior to the expiration date, as shown on the signature (cover) page of this permit. If a timely

renewal application is made and the permit renewal is not complete by the expiration date, this permit will continue in force until renewal is completed or denied.

D. Expansion

This permit is for the operation of a Class IVb Landfill according to the design and Operation Plan described and explained in the permit application. Any expansion of the current footprint designated in the description contained in the permit application, but within the property boundaries designated in the permit application, will require submittal of plans and specifications to the Executive Secretary. The plans and specifications must be approved by the Executive Secretary prior to construction.

Any expansion of the landfill facility beyond the property boundaries designated in the description contained in the permit application will require submittal of a new permit application in accordance with the requirements of UAC R315-310.

Any addition to the list of acceptable waste in Section IE will require submittal of all necessary information to the Executive Secretary and the approval of the Executive Secretary. Acceptance of any waste type not allowed by UAC R315-305-1 will require the permittee to submit a new permit application and meet all applicable requirements of UAC R315-310 including R315-310-3(3).

E. Status Notification

Eighteen months from the date of this permit the Executive Secretary shall be notified in writing of the status of the construction of this facility unless construction is complete and operation has commenced. If construction has not begun within 18 months the Permittee will submit adequate justification to the Executive Secretary as to the reasons that construction has not commenced. If no submission is made or the submission is judged inadequate by the Executive Secretary, this permit will be revoked.

State of Utah

JON M. HUNTSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

Department of
Environmental Quality

William J. Sinclair
Acting Executive Director

DIVISION OF SOLID AND
HAZARDOUS WASTE
Dennis R. Downs
Director

FILE COPY

January 5, 2009

Valeen Brown
Piute County Special Service District
Piute County Courthouse
Junction, Utah 84740

Subject: Finding of Application Completeness
Draft Permits

Dear Ms. Brown:

The two Permit Renewal Applications for Marysvale and Tri-City Class IVb landfills, received in our office on November 24, 2008, have been determined to be complete. As part of the permitting process, two draft permits are enclosed for your review. Please notify our office of any areas of these draft permits with which you have questions, would like to request changes, or would like to clarify. If you do not have any questions or concerns, please notify our office of your acceptance of these draft permits.

Following your notification of acceptance, we will prepare and schedule a 30-day public review and comment period for these Class IVb permit renewals. Please make a copy of the complete and finalized Permit Renewal Applications (*Permitting Documents - Marysvale Class IV Landfill* and *Permitting Documents - Tri City Class IV Landfill*) and the two draft permits, and place them at the Piute County Courthouse, Clerk's Office in Junction for public review during the 30-day public comment period. We will also make a copy of your application and draft permits available for viewing in our office. Following the 30-day public comment period, and response to comments (if any), action will be taken to finalize the draft permits.

Please contact Matt Sullivan at 801-538-6170 or by email at msullivan@utah.gov if you have any questions.

Sincerely,

Dennis R. Downs, Executive Secretary
Utah Solid and Hazardous Waste Control Board

DRD/MBS/kk

TN200801214.DOC

Enclosures: Marysvale Class IVb DRAFT Permit
Tri-City Class IVb DRAFT Permit

c: Gary James, Mayor, Marysvale
Juel Jensen, Mayor, Junction
Carlos Jessen, Mayor, Kingston
Joe Dalton, Mayor, Circleville
W. Kay Blackwell, Commissioner, Piute County
Rick Blackwell, Commissioner, Piute County
Travas Blood, Commissioner, Piute County
Lon Dalton, Special Service District
Verl Bagley, Special Service District
John Vercoe, BA, LEHS, Director of Environmental Services, Central Utah Health Dept.
Roger Foisy, District Engineer

UTAH SOLID AND HAZARDOUS WASTE CONTROL BOARD
SOLID WASTE PERMIT RENEWAL

TRI-CITY
CLASS IVb LANDFILL

Pursuant to the provisions of the *Utah Solid and Hazardous Waste Act*, Title 19, Chapter 6, Part 1, Utah Code Annotated (UCA) 1953, as amended (the Act) and the *Utah Solid Waste Permitting and Management Rules*, Utah Administrative Code (UAC) R315-301 through 320 adopted thereunder,

Piute County Special Service District 1
as owner and operator

are hereby approved to operate the Tri-City Class IVb located in the southeast 1/4 section of Section 16, Township 30 South, Range 3 West, Salt Lake Base and Meridian, Piute County, Utah as shown in the permit renewal application that was determined complete on November 26, 2008.

The operation of the landfill is subject to the conditions that Piute County Special Service District 1 (Permittee) meet the requirements of UAC R315-301 through 320 and the requirements set forth herein.

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

Effective date: _____.

Expiration date: _____.

Closure Cost Revision Date: _____.

Signed this _____ day of _____, 2009.

_____
Dennis R. Downs, Executive Secretary
Utah Solid and Hazardous Waste Control Board

FACILITY OWNER/OPERATOR INFORMATION

LANDFILL NAME:	Tri-City Class IVb Landfill
OWNER/OPERATOR NAME:	Piute County Special Service District 1
OWNER/OPERATOR ADDRESS:	P.O. Box 99, 550 North Main, Junction, Utah 84740
OWNER/OPERATOR PHONE NO.:	(435) 577-2840
TYPE OF PERMIT:	Class IVb Solid Waste Landfill
PERMIT NUMBER:	Permit number 9504R2
LOCATION:	Landfill site is located in Township 30 South, Range 3 West, Section 16, SLMB; Piute County, Latitude 38° 11' 52", Longitude 115° 12' 08".
DIRECTIONS TO FACILTY:	At the junction of US HWY 89 and State HWY 62 in Piute County, drive 2-3 miles east on State HWY 62. Before entering the town of Kingston, turn right on 600 West going south. Stay on 600 West for 1-2 miles as it meanders south and southwest. The landfill is on the east side (left side) of the road.

PERMIT REQUIREMENTS

Permit as used in this document is defined in UAC R315-301-2(55).

The renewal application, as deemed complete on December 23, 2008, is hereby approved and incorporated by reference into this Solid Waste Permit and will be referred to as the permit application throughout this permit. All representations made in the permit application are part of this permit and are enforceable under UAC R315-301-5(2). The permit application will become part of the operating record of the Landfill. Where differences in wording exist between this permit and the application, the wording of the permit supersedes that of the application.

This permit consists of the cover page, Facility Owner Information, Sections I through V, and the permit application as defined above.

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The facility as described in this permit and the permit application consists of disposal cells for all permitted waste, green waste, dead animal disposal cell, areas for storage of recyclable materials and temporarily staging furniture (routinely transported to Garfield County Class I Landfill).

By this permit to operate, the Permittee shall be subject to the following conditions.

I. GENERAL COMPLIANCE RESPONSIBILITIES

A. General Operation

The Permittee shall operate the Class IVb landfill in accordance with the conditions of this Permit and with all requirements of UAC R315-305 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 UCA 19-6-101 through 123 and applicable portions of UAC R315-301 through 320 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. Noncompliance

If monitoring, inspection, or testing indicates that any permit condition or any applicable rule under UAC R315-301 through 320 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 any noncompliance with any permit condition or violation of an applicable rule, the Permittee shall promptly take any feasible 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: document the noncompliance or violation in the operating record, on the day the event occurred or the day it was discovered; notify the Executive Secretary of the Solid and Hazardous Waste Control Board by phone within 24 hours, or the next business day following documentation of the event; and give written notice of the noncompliance or violation and measures taken to protect public health and the environment within seven days of Executive Secretary notification.

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Within thirty days of the documentation of the event, the Permittee shall submit, to the Executive Secretary, a written report describing the nature and extent of the noncompliance or violation and 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 Executive Secretary may order the Permittee to perform appropriate remedial measures including development of a site remediation plan for approval by the Executive Secretary.

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 UAC R315-301 through 320 and this permit.

Compliance with the terms of 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 the facility operation.

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. Nor does this permit authorize any injury to private property or any invasion of personal rights, nor 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.

C. Inspection and Inspection Access

The Permittee shall allow the Executive Secretary of the Utah Solid and Hazardous Waste Control Board or an authorized representative of the Board, or representatives from the Central Utah Public 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 UAC R315-301 through 320;

2. Have access to and copy any records required to be kept under the terms and conditions of The Permit or UAC R315-301 through 320;

3. Inspect any loads of waste, treatment facilities or processes, pollution management facilities or processes, or control facilities or processes required under the Permit or regulated under UAC R315-301 through 320; and

4. Create a record of any inspection by photographic, videotape, electronic, or any other reasonable means.

D. Prohibited Waste

No hazardous waste as defined by UAC R315-1 and R315-2; no PCB's as defined by UAC R315-301-2(53), except construction/demolition waste containing PCB's as specified by UAC R315-315-7(2)(a) and (c); no household waste, except waste resulting from the abatement, rehabilitation, renovation and remodeling of homes and other residences; no municipal waste; no special waste, except as specified in this permit; no commercial waste; no dead animals, and no industrial waste shall be accepted for disposal at the landfill. Any prohibited waste received and accepted for treatment, storage, or disposal at the facility will constitute a violation of this permit, of UCA 19-6-101 through 123 and of UAC R315-301 through 320.

E. Acceptable Waste

This permit is for disposal of nonhazardous construction/demolition waste, as defined in UAC R315-301-2(17); yard waste, as defined in UAC R315-301-2(87); inert waste, as defined in UAC R315-301-2(37); dead animals when placed in a separate area and covered each day or placed in the working face and covered with waste immediately, waste tires, when the requirements of UAC R315-320 are met, and petroleum contaminated soils as allowed in UAC R315-315-8(3).

F. Revocation

This permit is subject to revocation if any condition of this permit is not being met. The Permittee will be notified in writing prior to any proposed revocation action and such action will be subject to all applicable hearing procedures established under UAC R315-12 and the *Utah Administrative Procedures Act.*

Revocation of this permit does not revoke the financial assurance established for closure and post-closure care of the facility, nor remove any responsibility on the part of the Permittee for completion of closure and post-closure care for the facility required in UAC R315-302-3.

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Revocation of this permit will necessitate that the Executive Secretary exercise the option to require the funds or other mechanism provided for financial assurance for completion of closure and post-closure care for the facility required in UAC R315-302-3 be called.

G. Attachments Incorporation

Attachments to the permit application 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. Construction

The landfill shall be constructed in the area designated and according to the design outlined in the permit application including landfill cells, fences, gates, and berms.

The Permittee shall notify the Executive Secretary upon completion of construction of any landfill cells or run-on and run-off diversion systems. No landfill cells or run-on and run-off diversion system may be used until construction is approved by the Executive Secretary.

The Permittee shall notify the Executive Secretary of the completion of construction of any final cover system and shall provide all necessary documentation and shall apply for approval of the construction from the Executive Secretary.

All engineering drawings submitted to the Executive Secretary must be stamped and approved by a professional engineer with a current registration in Utah.

B. Run-On Control

Perimeter drainage channels and controls shall be constructed as specified in the permit application. Channels and controls shall be maintained at all times to effectively prevent run-off from the surrounding property from entering the landfill.

III. LANDFILL OPERATION

A. Operations Plan

The Operations Plan included in the permit application and the solid waste permit issued by the Executive Secretary shall be kept onsite at the landfill or at the location designate in Section III. H. of this permit. The landfill shall be operated in accordance with the operations plan as included in the permit application. If necessary, the facility owner may modify the Operations Plan, provided that the modification meets all of the requirements of UAC R315-301 through 320, is as protective of human health and the environment as that approved in the permit application, and is approved by the Executive Secretary as a minor modification under UAC R315-311-2(1)(a)(xiii). Any modification to the Operations Plan shall be noted in the operating record. Plan changes that are found by the Executive Secretary to be less protective of human health or the environment than the approved plan may subject the Permittee to administrative actions including revocation and penalties.

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The Permittee shall operate the Landfill so that unauthorized entry to the facility is prevented. All facility gates and other access routes shall be locked during the time the landfill is closed. At least one person, employed by the Permittee, shall be at the landfill during all hours that the landfill is open. Fencing and any other access controls as shown in the permit application shall be constructed to prevent access of persons or livestock by other routes.

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   b. Results of inspections conducted by representatives of the Utah Solid and Hazardous Waste Control Board and/or representatives of the Central Public Health Department, when forwarded to the Permittee;

   c. Closure and Post-closure care plans; and

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The Permittee shall prepare and submit, to the Executive Secretary, an Annual Report as required in UAC R315-302-2(4). The Annual Report shall include: the period covered by the report, the annual quantity of waste received, an annual update of the financial assurance mechanism, and all training programs completed.

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DRAFT

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Post-closure care at the closed landfill shall be done in accordance with the Post-Closure Care Plan contained in the permit application. Post-closure care shall continue until all waste disposal sites at the landfill have stabilized and the finding of UAC R315-302-3(7)(c) is made.

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The Permittee shall keep in effect and active the currently approved financial assurance mechanism or another mechanism that meets the requirements of UAC R315-309 to cover the costs of closure and post-closure care at the landfill. The financial assurance mechanism shall be adequately maintained to provide for the cost of closure at any stage or phase or anytime during the life of the landfill or the permit life, whichever is shorter.

With each annual revision of the closure and post-closure care cost estimate, the annual payments to be made to the trust fund shall be determined by the following formula:

NP=[CE-CV]/Y

where NP is the next payment, CE is the current cost estimate for closure and post-closure care (updated for inflation or other changes), CV is the current value of the trust fund, and Y is the number of years remaining in the pay-in period.

E. Financial Assurance Annual Update

An annual revision of closure and post-closure costs and financial assurance funding as, required by R315-309-2(2), shall be submitted to the Executive Secretary as part of the annual report.

F. Closure Cost and Post-Closure Cost Revision

The Permittee shall submit a complete revision of the closure and post-closure cost estimates by the date listed on the signature page of this permit.

V. ADMINISTRATIVE REQUIREMENTS

A. Transfers

This permit may be transferred to a new permittee or new permittees by meeting the requirements of the Permit Transfer provision in UAC R315-310-11.

B. Permit Modifications

Modifications to this permit may be made upon application by the Permittee or by the Executive Secretary. The Permittee will be given written notice of any permit modification initiated by the Executive Secretary.

C. Expiration

Application for permit renewal shall be made at least six months prior to the expiration date, as shown on the signature (cover) page of this permit. If a timely renewal application is made and the permit renewal is not complete by the expiration date, this permit will continue in force until renewal is completed or denied.

D. Expansion

DRAFT

This permit is for the operation of a Class IVb Landfill according to the design and Operation Plan described and explained in the permit application. Any expansion of the current footprint designated in the description contained in the permit application, but within the property boundaries designated in the permit application, will require submittal of plans and specifications to the Executive Secretary. The plans and specifications must be approved by the Executive Secretary prior to construction.

Any expansion of the landfill facility beyond the property boundaries designated in the description contained in the permit application will require submittal of a new permit application in accordance with the requirements of UAC R315-310.

Any addition to the list of acceptable waste in Section IE will require submittal of all necessary information to the Executive Secretary and the approval of the Executive Secretary. Acceptance of any waste type not allowed by UAC R315-305-1 will require the permittee to submit a new permit application and meet all applicable requirements of UAC R315-310 including R315-310-3(3).

E. Status Notification

Eighteen months from the date of this permit the Executive Secretary shall be notified in writing of the status of the construction of this facility unless construction is complete and operation has commenced. If construction has not begun within 18 months the Permittee will submit adequate justification to the Executive Secretary as to the reasons that construction has not commenced. If no submission is made or the submission is judged inadequate by the Executive Secretary, this permit will be revoked.

DRAFT

UTAH SOLID AND HAZARDOUS WASTE CONTROL BOARD
SOLID WASTE PERMIT RENEWAL

MARYSVALE
CLASS IVb LANDFILL

Pursuant to the provisions of the *Utah Solid and Hazardous Waste Act*, Title 19, Chapter 6, Part 1, Utah Code Annotated (UCA) 1953, as amended (the Act) and the *Utah Solid Waste Permitting and Management Rules*, Utah Administrative Code (UAC) R315-301 through 320 adopted thereunder,

Piute County Special Service District 1
as owner and operator

are hereby approved to operate the Marysvale Class IVb located in the southwest 1/4 of the northwest ¼ section of Section 21, Township 27 South, Range 3 West, Salt Lake Base and Meridian, Piute County, Utah as shown in the permit renewal application that was determined complete on November 26, 2008.

The operation of the landfill is subject to the conditions that Piute County Special Service District 1 (Permittee) meet the requirements of UAC R315-301 through 320 and the requirements set forth herein.

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

Effective date: _____.

Expiration date: _____.

Closure Cost Revision Date:_____.

Signed this _____ day of _____, 2009.

_____
Dennis R. Downs, Executive Secretary
Utah Solid and Hazardous Waste Control Board

DRAFT

FACILITY OWNER/OPERATOR INFORMATION

LANDFILL NAME:	Marysvale Class IVb Landfill
OWNER/OPERATOR NAME:	Piute County Special Service District 1
OWNER/OPERATOR ADDRESS:	P.O. Box 99, 550 North Main, Junction, Utah 84740
OWNER/OPERATOR PHONE NO.:	(435) 577-2840
TYPE OF PERMIT:	Class IVb Solid Waste Landfill
PERMIT NUMBER:	Permit number 9503R2
LOCATION:	Landfill site is located in Township 27 South, Range 3 West, Section 21, SLMB; Piute County, Latitude 38° 27' 2", Longitude 112° 12' 58"
DIRECTIONS TO FACILTY:	Using Bullion Ave, the landfill is approximately 1 mile east of Marysvale Town next to the shooting range.

PERMIT REQUIREMENTS

Permit as used in this document is defined in UAC R315-301-2(55).

The renewal application, as deemed complete on December 23, 2008, is hereby approved and incorporated by reference into this Solid Waste Permit and will be referred to as the permit application throughout this permit. All representations made in the permit application are part of this permit and are enforceable under UAC R315-301-5(2). The permit application will become part of the operating record of the Landfill. Where differences in wording exist between this permit and the application, the wording of the permit supersedes that of the application.

This permit consists of the cover page, Facility Owner Information, Sections I through V, and the permit application as defined above.

The facility as described in this permit and the permit application consists of disposal cells for all permitted waste, dead animal disposal cell, areas for storage of recyclable materials, an open cell for temporarily staging furniture (routinely transported to Garfield County Class I Landfill), and green waste.

DRAFT

By this permit to operate, the Permittee shall be subject to the following conditions.

I. GENERAL COMPLIANCE RESPONSIBILITIES

A. General Operation

The Permittee shall operate the Class IVb landfill in accordance with the conditions of this Permit and with all requirements of UAC R315-305 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 UCA 19-6-101 through 123 and applicable portions of UAC R315-301 through 320 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. Noncompliance

If monitoring, inspection, or testing indicates that any permit condition or any applicable rule under UAC R315-301 through 320 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 any noncompliance with any permit condition or violation of an applicable rule, the Permittee shall promptly take any feasible 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: document the noncompliance or violation in the operating record, on the day the event occurred or the day it was discovered; notify the Executive Secretary of the Solid and Hazardous Waste Control Board by phone within 24 hours, or the next business day following documentation of the event; and give written notice of the noncompliance or violation and measures taken to protect public health and the environment within seven days of Executive Secretary notification.

Within thirty days of the documentation of the event, the Permittee shall submit, to the Executive Secretary, a written report describing the nature and extent of the noncompliance or violation and 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 Executive Secretary may order the Permittee to perform appropriate remedial measures including development of a site remediation plan for approval by the Executive Secretary.

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 UAC R315-301 through 320 and this permit.

Compliance with the terms of 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 the facility operation.

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. Nor does this permit authorize any injury to private property or any invasion of personal rights, nor 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.

C. Inspection and Inspection Access

The Permittee shall allow the Executive Secretary of the Utah Solid and Hazardous Waste Control Board or an authorized representative of the Board, or representatives from the Central Utah Public 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 UAC R315-301 through 320;

2. Have access to and copy any records required to be kept under the terms and conditions of The Permit or UAC R315-301 through 320;

3. Inspect any loads of waste, treatment facilities or processes, pollution management facilities or processes, or control facilities or processes

required under the Permit or regulated under UAC R315-301 through 320; and

4. Create a record of any inspection by photographic, videotape, electronic, or any other reasonable means.

D. Prohibited Waste

No hazardous waste as defined by UAC R315-1 and R315-2; no PCB's as defined by UAC R315-301-2(53), except construction/demolition waste containing PCB's as specified by UAC R315-315-7(2)(a) and (c); no household waste, except waste resulting from the abatement, rehabilitation, renovation and remodeling of homes and other residences; no municipal waste; no special waste, except as specified in this permit; no commercial waste; no dead animals, and no industrial waste shall be accepted for disposal at the landfill. Any prohibited waste received and accepted for treatment, storage, or disposal at the facility will constitute a violation of this permit, of UCA 19-6-101 through 123 and of UAC R315-301 through 320.

E. Acceptable Waste

This permit is for disposal of nonhazardous construction/demolition waste, as defined in UAC R315-301-2(17); yard waste, as defined in UAC R315-301-2(87); inert waste, as defined in UAC R315-301-2(37); dead animals when placed in a separate area and covered each day or placed in the working face and covered with waste immediately, waste tires, when the requirements of UAC R315-320 are met, and petroleum contaminated soils as allowed in UAC R315-315-8(3).

F. Revocation

This permit is subject to revocation if any condition of this permit is not being met. The Permittee will be notified in writing prior to any proposed revocation action and such action will be subject to all applicable hearing procedures established under UAC R315-12 and the *Utah Administrative Procedures Act.*

Revocation of this permit does not revoke the financial assurance established for closure and post-closure care of the facility, nor remove any responsibility on the part of the Permittee for completion of closure and post-closure care for the facility required in UAC R315-302-3.

Revocation of this permit will necessitate that the Executive Secretary exercise the option to require the funds or other mechanism provided for financial

assurance for completion of closure and post-closure care for the facility required in UAC R315-302-3 be called.

G. Attachments Incorporation

Attachments to the permit application 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. Construction

The landfill shall be constructed in the area designated and according to the design outlined in the permit application including landfill cells, fences, gates, and berms.

The Permittee shall notify the Executive Secretary upon completion of construction of any landfill cells or run-on and run-off diversion systems. No landfill cells or run-on and run-off diversion system may be used until construction is approved by the Executive Secretary.

The Permittee shall notify the Executive Secretary of the completion of construction of any final cover system and shall provide all necessary documentation and shall apply for approval of the construction from the Executive Secretary.

All engineering drawings submitted to the Executive Secretary must be stamped and approved by a professional engineer with a current registration in Utah.

B. Run-On Control

Perimeter drainage channels and berms shall be constructed as specified in the permit application. These channels shall be maintained at all times to effectively prevent run-off from the surrounding property from entering the landfill.

III. LANDFILL OPERATION

A. Operations Plan

DRAFT

The Operations Plan included in the permit application and the solid waste permit issued by the Executive Secretary shall be kept onsite at the landfill or at the location designate in Section III. H. of this permit. The landfill shall be operated in accordance with the operations plan as included in the permit application. If necessary, the facility owner may modify the Operations Plan, provided that the modification meets all of the requirements of UAC R315-301 through 320, is as protective of human health and the environment as that approved in the permit application, and is approved by the Executive Secretary as a minor modification under UAC R315-311-2(1)(a)(xiii). Any modification to the Operations Plan shall be noted in the operating record. Plan changes that are found by the Executive Secretary to be less protective of human health or the environment than the approved plan may subject the Permittee to administrative actions including revocation and penalties.

Any modification to the operations plan must be submitted to the Executive Secretary for approval and is considered a minor permit modification in compliance with UAC R315-311-2(1)(a)(xiii) unless the Executive Secretary determines the change should be subject to public comment under UAC R315-311-2(1)(b).

B. Security

The Permittee shall operate the Landfill so that unauthorized entry to the facility is prevented. All facility gates and other access routes shall be locked during the time the landfill is closed. At least one person, employed by the Permittee, shall be at the landfill during all hours that the landfill is open. Fencing and any other access controls as shown in the permit application shall be constructed to prevent access of persons or livestock by other routes.

C. Waste Inspections

The Permittee shall visually inspect incoming waste loads to verify that no wastes other than those allowed by this permit are disposed in the landfill. A complete waste inspection shall be conducted at a minimum frequency of 1 % of loads received, but no less than one complete inspection per day. Loads to be inspected are to be chosen on a random basis.

All loads suspected or known to have containers capable of holding more than five gallons of liquid will be inspected to assure that the container is empty.

All loads that the operator suspects may contain a waste not allowed for disposal at the landfill will be inspected.

Complete inspections shall be conducted as follows:

1. The operator shall conduct the random waste inspection at the working face or an area designated by the operator

2. Loads subjected to complete inspection shall be unloaded at the designated area;

3. Loads shall be spread by equipment or by hand tools;

4. A visual inspection of the waste shall be conducted by personnel trained in hazardous waste recognition and recognition of other unacceptable waste; and

5. The inspection shall be recorded on the waste inspection form, *Daily Record Form*, found in the permit application, Exhibit 4a. The form shall be placed in the operating record at the end of operating day.

D. Cover

The Permittee shall cover the waste as necessary to prevent fires and to control vectors, blowing litter, odor, scavenging, and fugitive dust. Wastes that are capable of attracting or providing food for vectors, materials that may become windblown litter, or fine materials that may become fugitive dust shall be covered with a minimum of six inches of earth at the end of the working day in which they are received. An alternative cover material may be used when the material meets the requirements of UAC R315-303-4(4)(b) through (d) or when the alternative daily cover meets the requirement of UAC R315-303-4(4)(e).

A minimum of six inches of earthen cover shall be provided no less than quarterly for all other wastes received at the landfill. This cover must consist of soil, no alternative may be used.

When soil or an alternative cover is placed, the amount and type of cover placed and the area receiving cover shall be recorded in the operating record and certified by the operator. Cover requirements for dead animals are found in Section III. L. of this permit.

E. Disposal of Liquids

DRAFT

Disposal of containers larger than household size (five gallons) holding any liquid, noncontainerized material containing free liquids, or any waste containing free liquids in containers larger than five gallons is prohibited.

F. Roads

All access roads, within the landfill boundary, used for transporting waste to the landfill for disposal shall be improved and maintained as necessary to assure safe and reliable all-weather access to the disposal area.

G. Burning of Waste

Intentional burning of solid waste is prohibited and is a violation of UAC R315-303-4(2)(b). Burning of material when meeting the requirements of UAC R307-202-5 is allowed in a segregated area within the landfill site. All accidental fires shall be extinguished as soon as possible.

H. Record Keeping

The Permittee shall maintain and keep on file with the Piute County Clerk, a daily operating record and other general records of landfill operation as required by UAC R315-302-2(3). The landfill operator, or other designated personnel, shall date and sign the daily operating record at the end of each operating day. Each record to be kept shall contain the signature of the appropriate operator or personnel and the date signed.

1. The daily operating record shall include the following items:

   a. The number of loads of waste and the weights or estimates of weights or volume of waste received each day of operation and recorded at the end of each operating day;

   b. Major deviations from the approved plan of operation recorded at the end of the operating day the deviation occurred;

   c. Results of other monitoring required by this permit recorded in the operating record on the day of the event or the day the information is received;

   d. Records of all inspections conducted by the Permittee, results of the inspections, and corrective actions taken shall be recorded in the record on the day of the event;

2. The general record of landfill operations shall include the following items:

a. A copy of The Permit including the permit application;

b. Results of inspections conducted by representatives of the Utah Solid and Hazardous Waste Control Board and/or representatives of the Central Public Health Department, when forwarded to the Permittee;

c. Closure and Post-closure care plans; and

d. Records of employee training;

I. Reporting

The Permittee shall prepare and submit, to the Executive Secretary, an Annual Report as required in UAC R315-302-2(4). The Annual Report shall include: the period covered by the report, the annual quantity of waste received, an annual update of the financial assurance mechanism, and all training programs completed.

J. Self Inspections

The Permittee shall use Exhibit 5, *Quarterly Inspection Log* (in the permit renewal application) to inspect the facility to prevent malfunctions and deterioration, operator errors, and discharges that may cause or lead to the release of wastes or contaminated materials to the environment or create a threat to human health or the environment. These general inspections shall be completed no less than quarterly and shall cover the following areas: Waste placement and cover; fences and access controls; roads; run-on/run-off controls; intermediate cover; litter controls; and records. A record of the inspections shall be placed in the daily operating record on the day of the inspection. Areas needing correction, as noted on the inspection report, shall be corrected in a timely manner. The corrective actions taken shall be documented in the daily operating record.

K. Training

Permittee shall provide training for on-site personnel in landfill operation, including waste load inspection, hazardous waste identification, and personal safety and protection.

L. Dead Animals

DRAFT

Animal carcasses may be disposed in the landfill working face and must be covered with two feet of other solid waste or six inches of soil by the end of the working day they are received or they may be disposed in a special trench or pit prepared for the acceptance of dead animals. If a special trench is used, animals placed in the trench shall be covered with six inches of soil by the end of each working day.

IV. CLOSURE REQUIREMENTS

A. Closure

The Permittee shall close and maintain the facility in accordance with the closure and post-closure plans included in the permit application and as required by R315-305-5(5) UAC.

B. Title Recording

The Permittee shall meet the requirements of UAC R315-302-2(6) by recording with the Piute County Recorder as part of the record of title that the property has been used as a landfill. The recording shall including waste locations and waste types disposed.

C. Post-Closure Care

Post-closure care at the closed landfill shall be done in accordance with the Post-Closure Care Plan contained in the permit application. Post-closure care shall continue until all waste disposal sites at the landfill have stabilized and the finding of UAC R315-302-3(7)(c) is made.

D. Financial Assurance

The Permittee shall keep in effect and active the currently approved financial assurance mechanism or another mechanism that meets the requirements of UAC R315-309 to cover the costs of closure and post-closure care at the landfill. The financial assurance mechanism(s) shall be adequately maintained to provide for the cost of closure at any stage or phase or anytime during the life of the landfill or the permit life, whichever is shorter.

With each annual revision of the closure and post-closure care cost estimate, the annual payments to be made to the trust fund shall be determined by the following formula:

DRAFT

NP=[CE-CV]/Y

where NP is the next payment, CE is the current cost estimate for closure and post-closure care (updated for inflation or other changes), CV is the current value of the trust fund, and Y is the number of years remaining in the pay-in period.

E. Financial Assurance Annual Update

An annual revision of closure and post-closure costs and financial assurance funding as, required by R315-309-2(2), shall be submitted to the Executive Secretary as part of the annual report.

F. Closure Cost and Post-Closure Cost Revision

The Permittee shall submit a complete revision of the closure and post-closure cost estimates by the date listed on the signature page of this permit.

V. ADMINISTRATIVE REQUIREMENTS

A. Transfers

This permit may be transferred to a new permittee or new permittees by meeting the requirements of the Permit Transfer provision in UAC R315-310-11.

B. Permit Modifications

Modifications to this permit may be made upon application by the Permittee or by the Executive Secretary. The Permittee will be given written notice of any permit modification initiated by the Executive Secretary.

C. Expiration

Application for permit renewal shall be made at least six months prior to the expiration date, as shown on the signature (cover) page of this permit. If a timely renewal application is made and the permit renewal is not complete by the expiration date, this permit will continue in force until renewal is completed or denied.

D. Expansion

This permit is for the operation of a Class IVb Landfill according to the design and Operation Plan described and explained in the permit application. Any

expansion of the current footprint designated in the description contained in the permit application, but within the property boundaries designated in the permit application, will require submittal of plans and specifications to the Executive Secretary. The plans and specifications must be approved by the Executive Secretary prior to construction.

Any expansion of the landfill facility beyond the property boundaries designated in the description contained in the permit application will require submittal of a new permit application in accordance with the requirements of UAC R315-310.

Any addition to the list of acceptable waste in Section IE will require submittal of all necessary information to the Executive Secretary and the approval of the Executive Secretary. Acceptance of any waste type not allowed by UAC R315-305-1 will require the permittee to submit a new permit application and meet all applicable requirements of UAC R315-310 including R315-310-3(3).

E. Status Notification

Eighteen months from the date of this permit the Executive Secretary shall be notified in writing of the status of the construction of this facility unless construction is complete and operation has commenced. If construction has not begun within 18 months the Permittee will submit adequate justification to the Executive Secretary as to the reasons that construction has not commenced. If no submission is made or the submission is judged inadequate by the Executive Secretary, this permit will be revoked.

DRAFT

Piute County Special Service District
P O Box 99
Junction, Utah 84740

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RECEIVED
NOV 24 2008
UTAH DIVISION OF
SOLID & HAZARDOUS WASTE
2008.03616

March 10, 2008

Mr. Dennis Downs
Executive Secretary,
Division of Solid and Hazardous Waste
P.O. Box 144880
Salt Lake City, Utah 84114-4880

Re: Tri-City Class IV Landfill.

Dear Mr. Downs:

Enclosed are the necessary permit renewal documents for the Tri-City Class IV Landfill.

The Piute County Special Service District certifies under penalty of law that the documents and attachments were prepared under the District's direction in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on the District's inquiry of those who manage the system or are directly responsible for gathering the data, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. The District is aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

If you have any questions or concerns please contact Brian Bremner at (435) 676-1119. We thank you in advance for your cooperation.

Sincerely,

Verl Bagley

Verl Bagley, Chair
Piute County Special Service District

Utah Class IV and VI Landfill Permit Application Form

Part I General Information APPLICANT: PLEASE COMPLETE ALL SECTIONS.

I. Landfill Type	☐ Class IVa ☒ Class IVb ☐ Class VI	**II. Application Type**	☐ New Application ☒ Renewal Application ☐ Facility Expansion ☐ Modification

For Renewal Applications, Facility Expansion Applications and Modifications Enter Current Permit Number _____

III. Facility Name and Location

Legal Name of Facility
Tri-City Class IV Landfill

Site Address (street or directions to site) near center 1/16th corner Sec 16, Tsp 30S, R 3W			County Piute
City Kingston	State UT	Zip Code 84743	Telephone (435) 577-2840
Township 30	Range 3	Section(s) 16	Quarter/Quarter Section SW	Quarter Section SE
Main Gate Latitude degrees 38 minutes 11 seconds 52		Longitude degrees 11 minutes 12 seconds 8	

IV. Facility Owner(s) Information

Legal Name of Facility Owner
Piute Co. Special Service District

Address (mailing)
P.O. Box 99, 550 North Main

City Junction	State UT	Zip Code 84740	Telephone (435) 577-2840

V. Facility Operator(s) Information

Legal Name of Facility Operator
Piute Co. Special Service District

Address (mailing)
P.O. Box 99, 550 North Main

City Junction	State UT	Zip Code 84740	Telephone (435) 577-2840

VI. Property Owner(s) Information

Legal Name of Property Owner
Piute Co. Special Service District

Address (mailing)
P.O. Box 99, 550 North Main

City Junction	State UT	Zip Code 84740	Telephone (435) 577-2840

VII. Contact Information

Owner Contact Valeen Brown		Title Co. Clerk	
Address (mailing) P.O. Box 99, 550 North Main			
City Junction	State UT	Zip Code 84740	Telephone (435) 577-2840
Email Address		Alternative Telephone (cell or other)	
Operator Contact Valeen Brown		Title Co. Clerk	
Address (mailing) P.O. Box 99, 550 North Main			
City Junction	State UT	Zip Code 84740	Telephone (435) 577-2840
Email Address		Alternative Telephone (cell or other)	
Property Owner Contact Valeen Brown		Title Co. Clerk	
Address (mailing) P.O. Box 99, 550 North Main			
City Junction	State	Zip Code 84740	Telephone (435) 577-2840
Email Address		Alternative Telephone (cell or other)	

Utah Class IV and VI Landfill Permit Application Form

Part I General Information (Continued)

VIII. Waste Types (check all that apply)

☒ Landfill will accept all wastes allowed in Class IV or VI landfills Or landfill will accept only the following wastes

Waste Type	Combined Disposal Unit	Monofill Unit
☐ Construction & Demolition	☐	☐
☐ Tires	☐	☐
☐ Yard Waste	☐	☐
☐ Animals	☐	☐
☐ Contaminated Soil	☐	☐
☐ Other _____	☐	☐

Note: Disposal of dead animals must be approved by the Executive Secretary

IX. Facility Area

Facility Area	20	acres
Disposal Area	20	acres
Design Capacity		
Years	10	
Cubic Yards	528000	
Tons	237600	

X. Fee and Application Documents

Indicate Documents Attached To This Application

☐ Application Fee: Amount $

☒ Facility Map or Maps ☒ Facility Legal Description ☒ Plan of Operation ☒ Waste Description
☐ Ground Water Report ☒ Closure Design ☒ Cost Estimates ☒ Financial Assurance

Class VI Special Requirements

☐ Documents required by UCA 19-6-108(9) and (10)

I HEREBY CERTIFY THAT THIS INFORMATION AND ALL ATTACHED PAGES ARE CORRECT AND COMPLETE.

Signature of Authorized Owner Representative: Ken Bayles
Name typed or printed
Title Chair, Piute SSD | Date March 10, 2008
Address P.O. Box 99, Junction, Utah

Signature of Authorized Land Owner Representative (if applicable): Ken Bayles
Name typed or printed
Title Chair, Piute SSD | Date March 10, 2008
Address P.O. Box 99, Junction, Utah

Signature of Authorized Operator Representative (if applicable): Ken Bayles
Name typed or printed
Title Chair, Piute SSD | Date March 10, 2008
Address P.O. Box 99, Junction, Utah

Tri City

Utah Class IV and VI Landfill Permit Application Checklist

Important Note: The following checklist is for the permit application and addresses only the requirements of the Division of Solid and Hazardous Waste. Other federal, state, or local agencies may have requirements that the facility must meet. The applicant is responsible to be informed of, and meet, any applicable requirements. Examples of these requirements may include obtaining a conditional use permit, a business license, or a storm water permit. The applicant is reminded that obtaining a permit under the *Solid Waste Permitting and Management Rules* does not exempt the facility from these other requirements.

An application for a permit to construct and operate a landfill is the documentation that the landfill will be located, designed, constructed, and operated to meet the requirements of Rules R315-305 of the *Utah Solid Waste Permitting and Management Rules* and the *Utah Solid and Hazardous Waste Act* (UCA 19-6-101 through 123). The application should be written to be understandable by regulatory agencies, landfill operators, and the general public. The application should also be written so that the landfill operator, after reading it, will be able to operate the landfill according to the requirements with a minimum of additional training.

Copies of the *Solid Waste Permitting and Management Rules*, the *Utah Solid and Hazardous Waste Act*, along with many other useful guidance documents can be obtained by contacting the Division of Solid and Hazardous Waste at 801-538-6170. Most of these documents are available on the Division's web page at www.hazardouswaste.utah.gov. Guidance documents can be found at the solid waste section portion of the web page.

When the application is determined to be complete, the original complete application and one copy of the complete application are required along with an electronic copy.

Part II **Application Checklist**

***I.* Facility General Information**	
Description of Item	Location In Document
***Ia.* General Information - All Facilities**	
Completed Part I General information form above	Attached
General description of the facility (R315-310-3(1)(b))	p 2
Legal description of property (R315-310-3(1)(c))	p 2
Proof of ownership, lease agreement, or other mechanism (R315-310-3(1)(c))	on file
If the permit application is for a Class IV landfill, a demonstration that the landfill is not a commercial facility	N/A
Waste type and anticipated daily volume (R315-310-3(1)(d))	p 2, 3
Intended schedule of construction (R315-302-2(2)(a))	p 11
***Ib.* General Information - New Or Laterally Expanding Facilities**	
Documentation that the Historical Survey requirements of R315-302-1(2)(f) have been met (R315-305-4(1)(b)(vi))	N/A
Name and address of all property owners within 1000 feet of the facility boundary (R315-310-3(2)(i))	N/A
Documentation that a notice of intent to apply for a permit has been sent to all property owners listed above (R315-310-3(2)(ii))	N/A

I. **Facility General Information**	
Description of Item	Location In Document
Name of the local government with jurisdiction over the facility site (R315-310-3(2)(iii))	N/A
Ic. Location Standards - New Or Laterally Expanding Class IVa Landfills (R315-305-4(1)(a))	
Land use compatibility	N/A
Maps showing the existing land use, topography, residences, parks, monuments, recreation areas or wilderness areas within 1000 feet of the site boundary	N/A
Certifications that no ecologically or scientifically significant areas or endangered species are present in site area	N/A
Maps showing the location of dwellings, residential areas, other structures, and historic structures.	N/A
List of airports within five miles of facility and distance to each	N/A
Geology	N/A
Geologic maps showing significant geologic features, faults, and unstable areas	N/A
Maps showing site soils	N/A
Surface water	N/A
Magnitude of 24 hour 25 year and 100 year storm events	N/A
Average annual rainfall	N/A
Maximum elevation of flood waters proximate to the facility	N/A
Maximum elevation of flood water from 100 year flood for waters proximate to the facility	N/A
Wetlands	N/A
Ground water	N/A
Id. Location Standards - New Or Laterally Expanding Class IVb and VI Landfills	
Floodplains as specified in R315-302-1(2)(c)(ii) (R315-305-4(1)(b)(i))	N/A
Wetlands as specified in R315-302-1(2)(d) (R315-305-4(1)(b)(ii))	N/A
The landfill is located so that the lowest level of waste is at least ten feet above the historical high level of ground water (R315-305-4(1)(b)(iii))	N/A
Geology as specified in R315-302-1(2)(b)(i) and (iv) (R315-305-4(1)(b)(iv))	N/A
Ie. Additional Location Standards - New Or Laterally Expanding Class IVb and VI Landfills Or Landfills Requesting That Dead Animals Be Added As A New Waste Stream (R315-305-4(1)(a)(v))	N/A
Maps showing the existing land use, topography, residences, parks, monuments, recreation areas or wilderness areas within 1000 feet of the site boundary	N/A

I. **Facility General Information**	
Description of Item	Location In Document
Certifications that no ecologically or scientifically significant areas or endangered species are present in site area	N/A
Maps showing the location of dwellings, residential areas, other structures, and historic structures.	N/A
List of airports within five miles of facility and distance to each	N/A
If. Plan Of Operations - All Facilities (R315-310-3(1)(e) and R315-302-2(2))	
Description of on-site waste handling procedures and an example of the form that will be used to record the weights or volumes of waste received (R315-302-2(2)(b) And R315-310-3(1)(f))	p 11
Schedule for conducting inspections and monitoring, and examples of the forms that will be used to record the results of the inspections and monitoring (R315-302-2(2)(c), R315-302-2(5)(a), and R315-310-3(1)(g))	p 13
Contingency plans in the event of a fire or explosion (R315-302-2(2)(d))	p 13
Plan to control fugitive dust generated from roads, construction, general operations, and covering the waste (R315-302-2(2)(g))	p 6
Plan for letter control and collection (R315-302-2(2)(h))	N/A
Procedures for excluding the receipt of prohibited hazardous or PCB containing waste (R315-302-2(2)(j))	p 17
Procedures for controlling disease vectors (R315-302-2(2)(k))	p 15
A plan for alternative waste handling (R315-302-2(2)(l))	p 15
A general training and safety plan for site operations (R315-302-2(2)(o))	p 16
Any recycling programs planned at the facility (R315-303-4(6))	p 17
Any other site specific information pertaining to the plan of operation required by the Executive Secretary (R315-302-2(2)(o))	N/A
Ig. Additional Plan Of Operation Requirements - Class IVa Facilities	
Corrective action programs to be initiated if ground water is contaminated (R315-302-2(2)(e))	N/A
***II* Facility Technical Information**	
IIa. Maps - All Facilities	
Topographic map drawn to the required scale with contours showing the boundaries of the landfill unit, ground water monitoring well locations, gas monitoring points, and the borrow and fill areas (R315-310-4(2)(a)(i))	Plan
Most recent U.S. Geological Survey topographic map, 7-1/2 minute series, showing the waste facility boundary; the property boundary; surface drainage channels; any existing utilities and structures within one-fourth mile of the site; and the direction of the prevailing winds (R315-310-4(2)(a)(ii))	Exhibit 6

I. Facility General Information	
Description of Item	Location In Document
IIb. Geohydrological Assessment - Class IVa Landfills (R315-310-4(2)(b))	
Local and regional geology and hydrology including faults, unstable slopes and subsidence areas on site (R315-310-4(2)(b)(i))	N/A
Evaluation of bedrock and soil types and properties including permeability rates (R315-310-4(2)(b)(ii))	N/A
Depth to ground water (R315-310-4(2)(b)(iii))	N/A
Quantity, location, and construction of any private or public wells on-site or within 2,000 feet of the facility boundary (R315-310-4(2)(b)(v))	N/A
Tabulation of all water rights for ground water and surface water on-site and within 2,000 feet of the facility boundary (R315-310-4(2)(b)(vi))	N/A
Identification and description of all surface waters on-site and within one mile of the facility boundary (R315-310-4(2)(b)(vii))	N/A
For an existing facility, identification of impacts upon the ground water and surface water from leachate discharges (R315-310-4(2)(b)(viii))	N/A
Calculation of site water balance (R315-310-4(2)(b)(ix))	N/A
IIc. Engineering Report, Plans, Specifications, And Calculations - All Facilities	
Unit design to include cover design; fill methods; and elevation of final cover including plans and drawings signed and sealed by a professional engineer registered in the State of Utah, when required (R315-310-3(1)(b) and R315-310-4(2)(c)(iii))	plan
Design and location of run-on and run-off control systems (R315-310-4(2)(c)(viii))	p 14
Anticipated facility life and the basis for calculating the facility's life (R315-310-4(2)(c)(ii))	p 8, 11
Engineering reports required to meet the location standards of R315-305-4 including documentation of any demonstration or exemption made for any location standard (R315-310-4(2)(c)(i))	N/A
Identification of borrow sources for final cover (R315-310-4(2)(c)(iv))	plan
Run-off collection, treatment, and disposal and documentation to show that any treatment system is being or has been reviewed by the Division of Water Quality (R315-310-4(2)(c)(v) and R315-310-3(1)(i))	N/A
IId. Closure Requirements - All Facilities	
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Closure schedule (R315-310-4(2)(d)(i))	p 8
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I. **Facility General Information**	
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Maintenance activities to maintain cover and run-on/run-off control systems (R315-310-4(2)(e)(iii))	p 16
List the name, address, and telephone number of the person or office to contact about the facility during the post-closure care period (R315-310-4(2)(e)(vi))	p 1
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Identification of closure costs including cost calculations (R315-310-4(2)(d)(iv))	p 18
Identification of post-closure care costs including cost calculations (R315-310-4(2)(e)(iv))	p 18
Identification of the financial assurance mechanism that meets the requirements of Rule R315-309 and the date that the mechanism will become effective (R315-309-1(1))	p 18

PERMITTING DOCUMENTS

TRI CITY CLASS IV LANDFILL

JANUARY 2008

PREPARED BY: BEEHIVE ENTERPRISES

APPLICATION FOR THE

TRI CITY CLASS IV LANDFILL

2008

PREPARED BY: BEEHIVE ENTERPRISES, INC.
PANGUITCH, UTAH

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EXHIBIT #2	Project Location Map
EXHIBIT #3	Service Area
EXHIBIT #4a-b	Daily Record Forms
EXHIBIT #5	Quarterly Inspection Log
EXHIBIT #6	Landfill Map

APPLICATION

INTRODUCTION

This report serves as the application renewal for the Tri City Class IV Landfill located approximately 1/2 mile East of US 89 southwest of Kingston, Utah. The purpose of the application is to comply with the Administrative Rules of the Utah Solid and Hazardous Waste Committee, Utah Department of Environmental Quality.

The Piute County Solid Waste Special Service District has acquired approximately 27 acres at the site and has set aside the property for operation of a Class IV facility / Source Reduction Site. The facility complies with Piute County's solid waste management plan and is capable of servicing Circleville's, Junction's and Kingston's current and future needs. The site is located in an area which accommodates residents of the Tri City area and southern Piute County and permits monitoring on a regular basis. In addition, the site is relatively isolated, has sloping topography, and has positive characteristics when considering precipitation, and available cover material. Exhibit 1 is a general vicinity map depicting the site.

RESPONSIBLE PARTIES

The applicant and responsible party for site operation is:

Piute County Special Service District
Piute County Courthouse
Junction, Utah 84740
Attn: Valeen Brown
Phone: (801) 577-2840
Fax: (801) 577-2628

The property owner is :

Piute County Special Service District
Piute County Courthouse
Junction, Utah 84740
Attn: Valeen Brown
Phone: (801) 577-2840
Fax: (801) 577-2628

Technical questions and comments regarding the application can be directed to:

Brian B. Bremner
P.O. Box 59
Panguitch, Utah 84759

It should be noted the Piute County Solid Waste Special Service District has developed cooperative solid waste disposal agreements with other governmental entities within its boundaries. Future agreements, special service district operation, and alternate ownership/operation scenarios may require modification of this section of the permit. In addition, the District may contract site operations with private entities or haulers. Piute County Solid Waste Special Service District will notify the Executive Secretary of any changes in responsible party status at least 30 days prior to their effective date.

GENERAL DESCRIPTION

The Tri City Class IV Landfill is a natural attenuation facility designed to fulfill the current and future inert solid waste disposal needs of southern Piute County, Utah. The facility encompasses a total of 27 acres and provides service to Circleville, Junction, Kingston and unincorporated areas under the jurisdiction of the Piute County Commission. Annual average waste volumes are estimated at less than 5 tons per day, and precipitation is less than 10 inches per year. Facility plans are included in other sections of this document.

LEGAL DESCRIPTION

The Tri City Class IV Landfill is legally described as that portion of the southwest 1/4 of the southeast 1/4 of Section 16, Township 30 South, Range 3 West lying east of the existing county road and containing approximately 27 acres. The facility is located on property owned by the District. A project location map is included as Exhibit 2.

The facility's main gate is located on an existing county road 115° 12' 08" longitude and 38° 11' 52" latitude near the center 1/16th corner of the southeast 1/4, Section 16, Township 30 South, Range 3 West. Lands surrounding the facility on the north, south and west are private lands. Property east of the site is owned by the State of Utah and may be purchased in the future to accommodate growth.

No formal zoning ordinances exist in the vicinity of the Class IV landfill. An expanded zoning process is being considered by Piute County; future policies and ordinances will accommodate the Tri City Class IV Landfill as they are adopted.

WASTE TYPES/AREA TO BE SERVED

Waste accepted by the Tri City Class IV Landfill is comprised of inert waste,

construction/demolition waste, yard waste, dead animals, tires or tire derived material, and other waste approved by the Executive Secretary. The facility will also temporarily store recyclable materials prior to transportation to regional facilities. Special waste shall only be accepted and handled in accordance with Administrative Rule R315 and subject to the conditions of this permit.

Dead animals are the only special waste authorized for permanent disposal at the Tri City Class IV Landfill. Dead animals received at the facility shall be deposited onto the working face at or near the bottom of the cell with other solid waste, or in a separate disposal trench and will be covered daily with a minimum of six inches of earth to prevent odors and the propagation and harborage of rodents and insects.

Bulky wastes such as car bodies, furniture, and appliances will be stored in a separate area of the landfill for future disposal at a permitted Class I, II, or V Landfill or for recycling. Other special wastes identified in the regulations will not be accepted at the facility unless specifically authorized by the Executive Secretary.

The service area consists of all lands within the legal boundaries of Piute County. However, considering the location of the facility and additional solid waste disposal facilities being permitted in other areas of the County, it is anticipated the service area will be practically limited to the residents of southern Piute County. Exhibit 3 illustrates the service area for the Tri City Class IV Landfill.

PLAN OF OPERATION

The plan of operation required by Subsection R315 can be found in other portions of this application.

REQUIRED FORMS

The daily record form used to record weights of volumes of waste received required by Subsection R315 is included as Exhibit 4a. The form for recording inspections for hazardous and PCB wastes is included as Exhibit 4b.

INSPECTIONS

The owner or operator will inspect the facility to prevent malfunctions, deterioration, operation errors, and discharges which may result in the release of wastes to the environment or a threat to human health. The owner or operator will conduct these inspections at least once each quarter and will complete the inspection log included as Exhibit 5. The inspection log will be kept

for a minimum of 3 years from the date of inspection.

The Executive Secretary or any duly authorized officer, employee or representative of the Board may, at any reasonable time the facility is open and upon presentation of acceptable credentials, enter the facility for inspection purposes. Copies of all sampling, monitoring, and testing records, including photographic, video, and electronic data, and all data, communications, and results of the inspection shall be furnished to the owner and to the operator within a reasonable time. An inspection record containing a list of any deficiencies and recommended actions will be furnished to the owner and to the operator within a reasonable time. The inspector may also discuss problems and make preliminary recommendations prior to leaving the facility.

WATER QUALITY REVIEW

State regulations allow the Division of Water Quality to permit landfills by rule. Therefore, a groundwater discharge permit is not required. In addition, the Tri City Class IV Landfill is not subject to location and groundwater standards imposed for other classes of landfills. No leachate collection devices are planned for the Tri City Class IV landfill.

FINANCIAL ASSURANCE

A detailed financial assurance plan as required by R315 is included in other sections of this document. The Tri City Class IV Landfill has established a dedicated escrow account with satisfactory controls approved by the Executive Secretary for financial assurance sufficient to assure adequate closure. Withdrawal and use of the funds shall be for closure purposes with the approval of the Executive Secretary. Funding that exceeds the approved amount for closure - post closure operations may be used for other landfill purposes with the concurrence of the Executive Secretary. Minimum payments of $4,000.00 per year will be made until the account achieves a $20,600.00 balance. Piute County reserves the right to alter the financial assurance mechanism as bonds, insurance, guarantees and other vehicles become available.

PRELIMINARY ENGINEERING REPORT

REQUIRED MAPPING

A map complying with the requirements of R315 depicting the boundaries of the landfill unit, borrow areas and fill areas was included as Exhibit 6 of the original permit application. The map has been updated and is included herein. Groundwater monitoring wells and landfill gas monitoring points are not required for Class IV landfills and do not appear on the map.

A USGS topographic map complying with the requirements of R315-310-4(2)(a)(ii) is also included with original permit application.

ZONING STATUS

No formal zoning ordinances exist in the vicinity of the Class IV landfill. As an expanded zoning process is being considered, future policies and ordinances will accommodate the Tri City Class IV Landfill.

SOLID WASTE MANAGEMENT COMPLIANCE

The Piute County Solid Waste Management Plan required by Senate Bill 255 identifies the need for development of several Class IV landfills capable of long term service in the planning area. The plan further recommends that development of the facilities be made a top priority in the coming years. The Tri City Class IV Landfill is a fulfillment of that recommendation and is in complete compliance with the County's Solid Waste Management Plan.

SERVICE AREA

The service area for the Tri City Class IV Landfill may consist of all lands within the legal boundaries of Piute County. However, considering the location of the facility and additional solid waste disposal facilities being permitted in other areas of the county, it is anticipated the service area will be practically limited to the residents of southern Piute County. Exhibit 3 illustrates the service area for the Tri City Class IV Landfill.

RECORDED PLATS

Plats and a statement of fact concerning the location of any disposal site shall be recorded as part of the record of title with the county recorder not later than 60 days after certification of closure. Records and plans specifying solid waste amounts, location and periods of operation may be kept and may be available for public inspection.

ACCEPTABLE WASTE TYPES

The Tri City Class IV Landfill will not accept for disposal any other form of waste except construction/demolition waste, yard waste, inert waste, dead animals, tires or tire derived materials. Recyclable metals and other commodities may be temporarily stored in designated areas of the facility until they can be transported to an authorized recycling / disposal facility.

ACCESS CONTROL

Owners and operators of the Tri City Class IV Landfill will employ measures to prevent the disposal of unauthorized waste by insuring that at least one person is onsite during hours of operation. Unauthorized access and disposal during closed periods will be prevented by controlling entry. Lockable gates, fences, natural barriers, berms, and other methods will be employed to insure access to the facility is controlled.

EMISSION PREVENTION

Appropriate measures to prevent emissions of fugitive dust will be employed when weather conditions or climate indicate that transport of dust off-site is liable to create a nuisance. Preventative measures may include watering access roads and covering wastes with soil.

FIRE PREVENTION

The hazard of unauthorized fires will be reduced by covering wood, timbers, and other combustible material with soil as needed. A specific portion of the landfill will be set aside for yard wastes. These wastes may be burned during appropriate times of the year (March 30 - May 30 and Sept. 15 - Oct. 30) or chipped for future use. Burning will under the direction of the County Fire Marshall and in accordance with State Law.

CLOSURE

Closure operations will be performed on an ongoing basis. When a portion of the landfill attains final elevation, and sufficient working area exists to place final cover, closure operations will be initiated. Closure will consist of leveling the wastes to the extent practicable and filling any voids posing a physical hazard. Contouring as necessary to produce an aesthetic appearance may also be conducted. Wastes will then be covered with a minimum of two feet of soil, including six inches of native material. An alternate cover system may be implemented, if it can be demonstrated it meets applicable standards. Construction of the final cover will be performed with onsite personnel or may be contracted with private enterprise.

Closed portions of the landfill may be seeded with grass, shallow rooted vegetation, other native vegetation, or covered in any other manner approved by the Executive Secretary. Closed areas will be randomly examined as part of the quarterly inspection. Any deficiencies will be repaired as soon as practical. For those failures which jeopardize the environmental integrity of the facility, corrective measures will be initiated immediately.

No alternate land use for closed sections has been developed to date. Closed cells will remain under the jurisdiction of the landfill manager and the property owner. If alternate land use plans are developed, they will be addressed during the permit renewal process, or a separate permit modification may be submitted.. The final cover design illustration is as follows:

6" Native Soil / Vegetative Cover

18" Final Cover

Waste

CLOSURE PLAN

CLOSURE SEASON AND YEAR

Closure operations at the Tri City Class IV Landfill will be performed on an ongoing basis. Adequate capacity exists at the landfill to continue operation for many years. A final closing date cannot be determined at this time. Ongoing closure operations will generally be performed from May through October, the normal frost free construction period, or as weather permits. No area larger than 0.5 acres that has achieved final elevation will remain open longer than 6 months.

FINAL COVER, SEEDING, CONTOURING

Closure operations will consist of leveling, contouring, placement of appropriate covers and seeding as necessary to reduce infiltration and preserve the integrity of the completed areas of the landfill. Areas of the landfill containing waste and reaching final elevation will be closed within 6 months. Closure operations will include levelling and contouring with intermediate cover to reduce infiltration and ponding. Excess material may be stripped and utilized in other operations or left in place. After grading operations promoting drainage are complete, earthen material which increases the total depth to cover 2 feet including 6 inches of native material will be installed. Upon completion of the covering operations, closed areas will be seeded. The seed mixture shall be developed after consultation with local range specialists and verifying availability of local seed markets. Recently closed sections of the landfill will be evaluated as part of the quarterly inspection process and will be placed on postclosure status.

Areas used for temporary storage will be cleared of any remaining debris and contoured to slopes flatter than 2:1. Seeding will be conducted only when consistent with soil types, moisture, and vegetative viability.

SITE CAPACITY

Site capacity for the entire Tri City Class IV Landfill cannot be accurately estimated. Assuming an initial 20 acre parcel, trench style operation (40 ft. bottom width, 4:1 side slopes, 30 ft. depth), three 8.5 foot lifts of waste with 1.5 foot intermediate cover, and an average density of 900 lbs. per cubic yard, waste volumes can be estimated at 528,000 cubic yards or 237,600 tons.

ACTIVE FILL VERSUS CLOSED AREA

The active area of the Tri City Class IV Landfill is not anticipated to exceed 0.5 acres. Current operations are confined to less than 0.2 acres. The closed portion of the landfill will initially be 0 acres and may increase as much as 0.5 acre per year during the life of the facility.

For the ten-year life of this permit the closed to active ratio would range from 0 to 25.

CLOSURE TIMING AND NOTIFICATION

Closure activities at the Tri City Class IV Landfill will be performed on an ongoing basis. The Executive Secretary will be notified of closure progress by reviewing annual reports, and by contacting Division of Solid and Hazardous Waste inspectors who have visited the site. Considering the ongoing nature of closure operations and the justification for performing closure operations as a cell reaches final elevation, alternate notification procedures may not be feasible.

INSPECTIONS

Inspections by regulatory agencies shall be as described in other sections of this permit. The permittee shall allow the Executive Secretary of the Utah Solid and Hazardous Waste Control Board or an authorized representative, including representatives from the local District Health Department, upon presentation of appropriate credentials, to enter during operating hours and/or inspect at reasonable times any facilities, equipment, practices, or operations regulated or required under this permit.

A record of the inspection may be made by photographic, videotape, electronic or other reasonable means, and a copy of any such record shall be provided to the owner and the operator.

CLOSURE COSTS AND MECHANISMS

Closure costs were estimated using regional cost data and projections for a third party to perform the work and considering the largest area of the disposal facility requiring final cover during the operating period. Cover operations considered only those areas used for permanent disposal and containing waste. Closure operations will consist of an 18" infiltration layer and a 6" vegetative layer on an area not exceeding 15,000 sq. ft., seeding and administration. Closure costs are estimated at $6,100.00; the funding mechanism is a dedicated escrow account.

RUNON AND RUNOFF SYSTEMS

No technical devices are proposed to control runon and runoff systems at the Tri City Class IV Landfill. Best management practices, (berms, dikes, ditches, contouring, etc.) will be implemented to assure the integrity of the runon/runoff system. Runon and runoff from events smaller than the 25-year storm will be controlled.

Runon control consists of implementing best management practices and using natural characteristics of the site to intercept any surface waters and channelize potential runon away

from areas containing waste. Landfill topography slopes to the west, and natural drainage channels are redirected as needed to prevent minimal surface flows from impacting active areas. Excess excavated material stockpiled at the edge of active areas also redirects flows, and the main access road, which bisects the facility, is used to convey stormwater collected inside the facility.

Runoff will be controlled by containing accumulated precipitation within the active area. Trench style construction and stockpiling excavated material at the edge of the active area will prevent precipitation which contacts waste from exiting the site. During the active life of a cell, additional minor control berms and ditches may be constructed on an as needed basis to assure integrity of the system. After closure, final cover will be graded to promote drainage, and surface flows will not be permitted to contact waste. Considering the extremely limited precipitation, native soil characteristics, natural topography, construction techniques, and the inert nature of acceptable waste, runon / runoff control features for the facility are more than adequate.

PLAN OF OPERATION

INTRODUCTION

This document constitutes the plan of operation for the Tri City Class IV Landfill and is intended to comply with guideline R315 of the Utah Division of Solid and Hazardous Waste Administrative Rules. Technical questions and comments may be directed to:

Brian B. Bremner, P.E.
P.O. Box 59
Panguitch, Utah 84759
(435) 676-1119

INTENDED SCHEDULE OF CONSTRUCTION

The Tri City Class IV Landfill is capable of meeting solid waste disposal needs for southern Piute County for more than 50 years. The facility was constructed in 1995 and will continue operating throughout the life of the permit.

The initial cell was planned for a capacity of approximately 2 years and will be expanded in an ongoing manner as portions of the cell attain final elevation.

HANDLING PROCEDURES

One of the purposes of the Tri City Class IV landfill is to expand integrated solid waste management techniques in Piute County. The facility will be separated into various disposal areas including:

1. Yard Wastes.
2. Construction / Demolition Wastes.
3. Dead Animals.
4. Recyclable Metals.
5. Other Categories as Need and Markets Develop.

Yard wastes are vegetative matter resulting from landscaping, land maintenance, and land clearing operations including grass clippings, prunings, and other discarded material generated from yards, gardens, parks, farms, and similar facilities. This type of waste does not include garbage, paper, plastics, sludge, septage, or manure.

Yard wastes brought to the landfill will be placed in the designated area, separated by type (chippable tree limbs & bushes, grass clippings, and trees, trunks & stumps). The material will be held until it can be burned, chipped or placed at the working face of the landfill. All burning will

be done in accordance with Utah State Law and under the direction of the County Fire Marshal and only during the periods of March 30 through May 30 and September 15 through October 30. No trash, rubbish, tires, or oil may be used to start the fires. Open burning is prohibited at the landfill, so yard wastes must be separated from the working area prior to burning. Separation may occur through the use of berms, trenches, pits, distance, or appropriate fences. Trees, trunks, and stumps may be cut and used for heating fuel, slope protection, barriers, or in other approved projects. Grass clippings and chipped material may be distributed for landscaping projects, soil amendments, or other appropriate uses, including cover in other areas of the facility.

Construction / demolition material, including fencing designated for disposal will be brought to the working face where it will be dumped and spread. Large timbers and recyclable lumber will be separated and held for reuse. This waste will be covered as needed to avoid a fire hazard. Cover material may include fire resistant material, 6 inches of earthen material, or an alternate cover approved by the Executive Secretary. Any temporary alternate covers will be removed at least monthly, and waste will be covered in such a manner to prevent fires. No fires will be permitted within this area of the landfill.

Dead animals will be handled in accordance with administrative rules. Dead animals received at the facility will be deposited onto the working face at or near the bottom of the cell designated for dead animals, or in a separate disposal trench. All dead animals, including carcass limbs, will be completely covered daily with a minimum of six inches of earth to prevent odors and the propagation and harborage of rodents and insects. When the situation arises that dead animals must be delivered to the facility during closed periods, generators will be required to contact the owner and arrange for a landfill operator to be present during disposal. Permission for entry may be granted after pertinent information including date, name of generator, number and type of animals disposed is provided. Animals delivered to the landfill under this scenario will be covered with six inches of earthen material as soon as practical but no later than the next day the facility is open.

Bulky wastes including large appliances, furniture, car bodies and recyclable metals may be stored at the facility temporarily while a sufficient volume is being collected for transportation to a recycling facility or end user. These materials will be stored in a neat and tidy manner and in an area designated for such purposes. Bulky wastes stored for more than one year will be transported to a facility permitted for final disposal of these materials. Batteries and fluids will be removed from car bodies prior to acceptance at the landfill.

Recent changes in the solid waste regulations permit acceptance of tires and/or tire derived material at Class IV facilities. Tires and tire derived material will be received and treated as construction / demolition waste until such time that a separate tire monofil or hauling to a recycler becomes feasible. Some funding is available for hauling waste tires to a recycler and storage in a separate facility through Utah's waste tire recycling act.

Equipment to be used at the facility will consist primarily of a bulldozer owned by Piute County. When additional equipment is needed it will be borrowed/leased from Piute County.

This may include loaders, trucks, trackhoes, backhoes, and graders. Other processing equipment will be acquired as funds and needs dictate.

INSPECTIONS AND MONITORING

At least one employee will be on site when the facility is open to the public to perform inspection and monitoring functions. Inspection and monitoring at the Tri City Class IV Landfill will be conducted in two components: 1) routine and 2) compliance. Routine inspections will be conducted on each incoming load of material as it enters the facility and is deposited to prohibit receipt of unacceptable wastes. In addition, random checks will be made during deposition, spreading, and covering operations to insure protection of the environment and absence of nuisances. Waste screening inspections will be made by trained personnel; operational inspection will be made by supervisory landfill personnel.

Compliance inspections will be conducted quarterly to assess the integrity of cover, the condition of side slopes and vegetative cover, and the impacts of erosion. In addition, the detailed quarterly inspection will include a review to verify compliance with all permit conditions and state and federal regulations.

FIRE/EXPLOSION CONTINGENCY PLAN

In the event of a fire or an explosion that prohibits deposition on incoming waste in the existing cell, the landfill will be closed, and incoming waste will be diverted to an alternate facility. Alternate facilities may include other permitted Class IV landfills in the area, the Johns Valley Landfill, the Wayne County Landfill, the Sevier County Landfill, or other permitted sites. Upon resolution of the unexpected event, the facility will be reopened.

Landfill fires and explosions are difficult to control and require different techniques than many incidents handled by local volunteer fire departments. For this reason fires and/or explosions at the Tri City Class IV Landfill will be managed by landfill personnel. However, local fire departments will respond to provide assistance if requested by the landfill manager. The outline for procedures to follow in case of fire or explosion is:

1. Secure Affected Area
2. Divert Incoming Waste
3. Isolate Fire / Explosion
4. Suppress Incident if Possible
5. Request Additional Assistance if Needed
6. Report & Record Necessary Information

CORRECTIVE ACTION FOR CONTAMINATED GROUND WATER

This section describes corrective actions to be taken by owners and operators of the Tri City Class IV Landfill to regain compliance with protection levels of the permit in the event releases are discovered and acceptable concentration limits for groundwater are exceeded.

No monitoring wells are proposed for the Tri City Class IV Landfill. However, if the concentration of parameters in down gradient wells exceed the acceptable concentration limits as substantiated by confirmatory analyses, owners and operators of the Tri City Class IV Landfill will implement a corrective action program as outlined in R315.

CONTINGENCY PLAN FOR OTHER RELEASES

This section describes corrective actions to be taken by the Tri City Class IV Landfill to regain compliance with the protection levels of the permit in the event releases are discovered and acceptable concentration limits are exceeded.

When the concentration of parameters exceed acceptable limits as substantiated by confirmatory analyses, owners and operators of the Tri City Class IV Landfill will implement a corrective action program approved by the Executive Secretary.

EQUIPMENT MAINTENANCE

Active collection systems for leachate and / or explosive gases are not proposed for the Tri City Class IV Landfill. Therefore, no maintenance will be required for these items. Maintenance of equipment used in day to day operations will be performed by landfill employees or contracted mechanics in accordance with manufacturers recommendations and industry practices.

RUNON/RUNOFF CONTROL

Piute County will control the runon and runoff resulting from the 25 year event from contacting solid waste and leaving the landfill. This will be accomplished through a series of best management practices as described above. Each cell will be contoured or surrounded with berm style stockpiling of excess excavated material. The berms will vary in height and will prevent unanticipated flow of surface waters into the active areas of the facility.

In addition to contouring / berms, natural topography, drainage channels, and the main access road will be used to direct surface drainage to desired areas. Any intermittent washes existing onsite will also be redirected away from any area which has received waste.

EXCLUSION OF HAZARDOUS WASTE

As a rural Class IV landfill, the Tri City facility is in a favorable position regarding exclusion of hazardous waste. Generally, all waste will be delivered by local, known generators. The waste will be observed as it is deposited. During periods the landfill is open to the public, at least one percent of the vehicles and other suspicious loads will be directed to dispose of their material near the working face in a manner that permits inspection prior to unloading. The waste generator will be detained while the load is inspected; if unacceptable hazardous substances are encountered, they will not be unloaded, and appropriate authorities will be contacted. Considering the population served, waste volumes generated, and complexity of the solid waste stream, these measures are considered to be adequate.

A section documenting the results of the formal inspections outlined above has been included as part of the daily record forms (see Exhibit 4b). Including hazardous/PCB waste records on the daily record forms will allow landfill managers to incorporate inspections into their daily routine and will permit regulators to review inspection patterns efficiently while examining waste volumes.

DISEASE VECTOR CONTROL

The waste accepted at a Class IV landfill should not attract possible disease vector animals. The primary method for disease vector control at the Tri City Class IV Landfill will be limiting wastes to those types approved by the permit and providing an appropriate cover as needed to prevent fires. The cover will consist of a 6 inch layer of earthen material completely covering dead animals and carcass limbs..

Rodents and other vermin will not be permitted to burrow in the active area of the landfill, and trapping or extinction methods will be implemented to protect the integrity of the disease vector control program.

ALTERNATIVE DISPOSAL

Alternative waste handling procedures for periods when the landfill is not in operation will be similar to procedures for fires and explosions. Waste will be diverted to alternate disposal sites. Alternate facilities may include other permitted Class IV landfills in the area, the Johns Valley Landfill, the Wayne County Landfill, the Sevier County Landfill, or other future landfills. Procedures will continue in this manner until operations at the landfill can return to normal.

In the event of equipment breakdown that cannot be repaired in a reasonable time frame, equipment will be borrowed from contributing entities or leased from local distributors. It is the intent of owners and operators to have dedicated equipment at the landfill over a period of time and to acquire appropriate backup equipment.

CLOSURE/POST CLOSURE

Closure of active portions of the Tri City Class IV Landfill contemplates controlling, preventing, and eliminating threats to human health and the environment from post closure escape of solid waste constituents, leachate, landfill gases, contaminated runoff, or waste composition products to the ground, groundwater, surface water, and the atmosphere. A final elevation has not been determined, but it is anticipated that cells will not exceed 30 ft. above natural ground level. Adequate capacity exists to extend the landfill well beyond the life of the permit. When an area containing waste and exceeding 2500 square yards reaches final elevation it will be covered within 60 days with 12 inches of intermediate cover and graded to promote drainage. The surface shall be free from ponding and shall minimize infiltration. Not more than 6 months after completion of the intermediate cover, the area will be covered with an additional 12 inches (24" total depth) of earthen material including 6 inches of native material.

Post closure care of inactive sections of the landfill will consist of removing surface debris, contouring or maintaining the integrity of the final and vegetative covers. Any areas subject to erosion will also be corrected, and appropriate measures will be implemented to identify and eliminate the source. Groundwater monitoring, leachate collection, and gas collection are not proposed for the Tri City Class IV Landfill. Therefore, closure and post closure activities associated with these functions will not be performed.

FINANCIAL ASSURANCE

A financial assurance plan has been developed for the Tri City Class IV Landfill and is contained in other sections of this document. The plan consists of insuring that sufficient funding is available within 5 years for the closure of the largest area of the landfill that is active at any time. Cost estimates were developed considering a third party performing the work.

TRAINING AND SAFETY PLAN

No standardized training program exists for operators of the Tri City Class IV Landfill. Although Landfill Operator and Waste Screening training courses provided by the Solid Waste Association of North America (SWANA) are not fully applicable to the operations at the landfill, the Piute County Solid Waste Special Service District may elect to send selected employees to receive such training.

Safety procedures will conform to OSHA guidelines, and personnel will be encouraged to participate in additional landfill management, waste screening, safety, and first aid workshops that are more applicable to the Tri City Class IV Landfill. Training will primarily consist of discussing operational modifications during regulatory inspections and updating practices as regulations progress.

RECYCLING

Recycling means extracting valuable materials from the waste stream and reuseing them as viable products. Technical recycling expertise is not available and reliable recycling markets do not exist for solid waste disposed at the Tri City Class IV Landfill. In an effort to promote source reduction and future recycling, large appliances, car bodies, and some ferrous metals will be stored onsite until they can be transported to an appropriate recycling/salvage facility. Compostable material may be diverted to areas designated for mulching or burning. However, no formal recycling or remanufacturing program is anticipated for this facility.

ACCESS CONTROL & ONSITE PERSONNEL

Fencing will be placed around accessible portions of the active cell and any intermediate closed areas with a lockable gate provided at the main entrance to the facility. The fence will consist of at least four strands of barbed wire. The absence of any roads and existing topography surrounding the site reduce the possibility of unauthorized vehicular traffic.

Landfill personnel will be onsite when the facility is open to the public. The schedule for operation of the Tri City Class IV Landfill varies throughout the year and will be posted at the main gate. Operation times can also be obtained by contacting the Piute County Special Service District.

Authorized collection vehicles operated by personnel under contract with the landfill as operators and containing construction waste, yard waste, dead animals, or waste tire material may be entering the landfill when the facility is not open to the public. Waste will not be accepted from the public during these periods. The District intends to revise the scheduled operation of the landfill as the need arises and solid waste volumes dictate.

FINANCIAL ASSURANCE PLAN

INTRODUCTION

This section of the permit describes compliance with Subsection R315, Financial Assurance of the Administrative Rules for Solid Waste Permitting and Management. Cost estimates consider the most expensive option during the period and are based on a third party performing closure and post closure care.

MECHANISMS

The initial mechanism proposed for use at the Tri City Class IV Landfill is a dedicated escrow account with the State Treasurer. Funds in excess of the estimate listed below may be used for capital improvements, to offset rate increases, operational expenses and other items deemed necessary by landfill managers only after requirements for closure and post closure are complete. The Tri City Class IV landfill may alter the mechanism to include insurance, surety bonds, trust funds, or other options as they become feasible with Executive Secretary approval.

SCHEDULE OF PAYMENTS

The Piute County Special Service District has made payments to a dedicated escrow account with the State Treasurer's office to insure the availability of sufficient funds for closure and post closure care. Additional payments will be added to the fund until the balance exceeds the minimum closure / post closure requirements.

COST ESTIMATE

Cost estimates were developed by a professional engineer considering the largest area of the disposal facility requiring final cover during the operating period and using projections for a third party to perform the work. The cost estimate was developed using Oklahoma Department of Environmental Quality and Utah Division of Solid & Hazardous Waste guidelines and considered average annual bid prices received by the Utah Department of Transportation and local factors including trucking costs, availability of on-site material, and regional cost data. A cost estimate detailing major closure and post-closure components is included below. It should be noted the Tri City Class IV Landfill is a minimum service facility. Most items usually identified for Class I and Class II closure / post closure care are not applicable to the Tri City Class IV Landfill. Only applicable items are included below.

Closure Costs

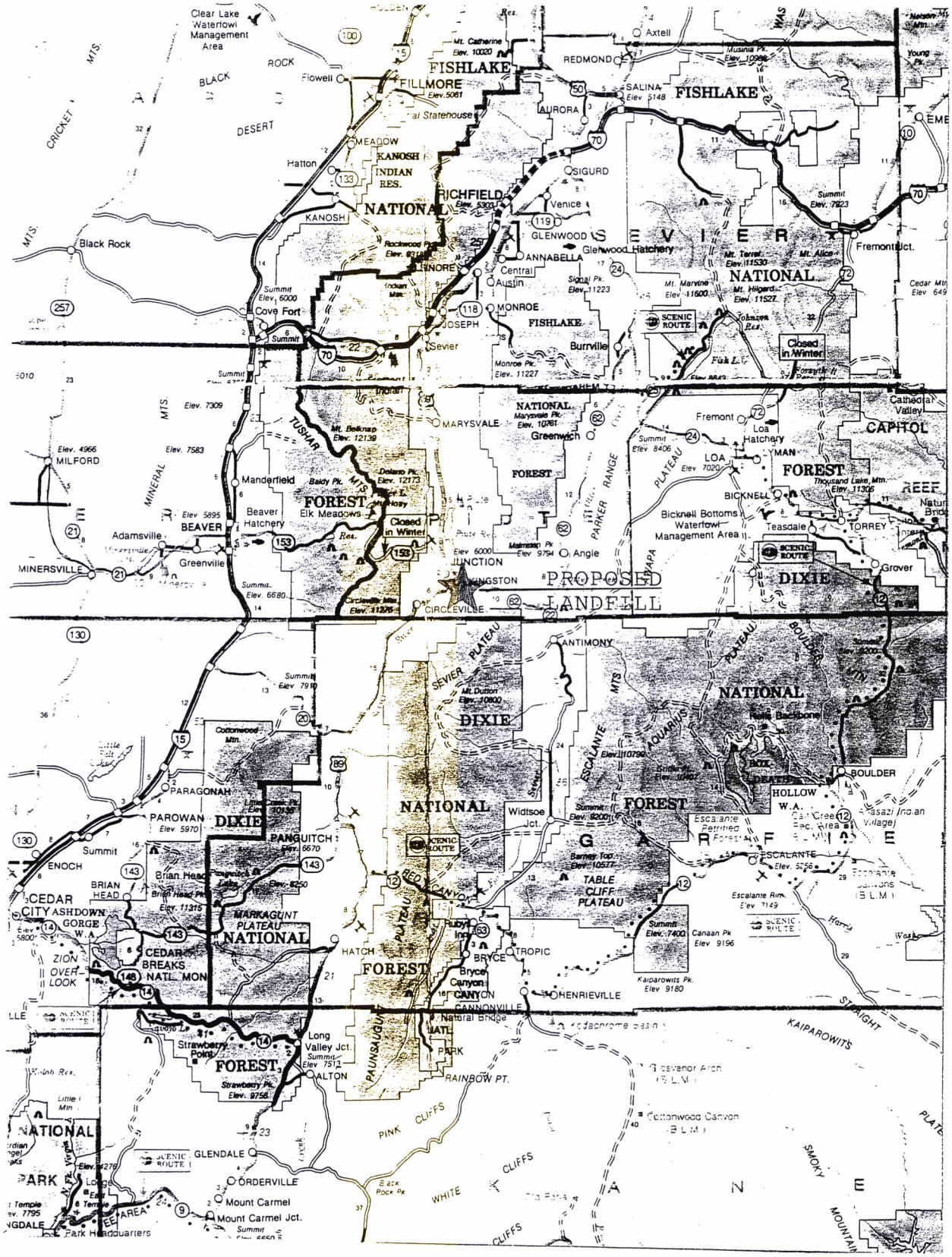
Engineering -	$ 2,600.00
Cover material:	
Infiltration Layer - 900 cu. yds. @ $2.50	$ 2,250.00
Vegetative Layer - 400 cu. yds. @ $1.75	$ 700.00
Mulch, Seed and fertilizer	200.00
Drainage materials:	
Drainage layer material	0
Drainage pipe	0
Explosive gas control:	
Vents (passive)	0
Contingency	350.00
Closure Costs	$ 6,100.00

Post-Closure Costs

Monitoring and system O&M	$ 0
Explosive gas monitoring wells	0
Groundwater monitoring wells	0
Leachate collection and storage system	0
Surface water management system	0
Vegetative cover	100.00
Soil cover	450.00
Leachate treatment	0
Administrative	600.00
Inspection / Reports @ $400/year x 30 years	12,000.00
Contingency	1,350.00
Post-Closure Costs	$ 14,500.00
Total Closure / Post Closure Costs	$ 20,600.00

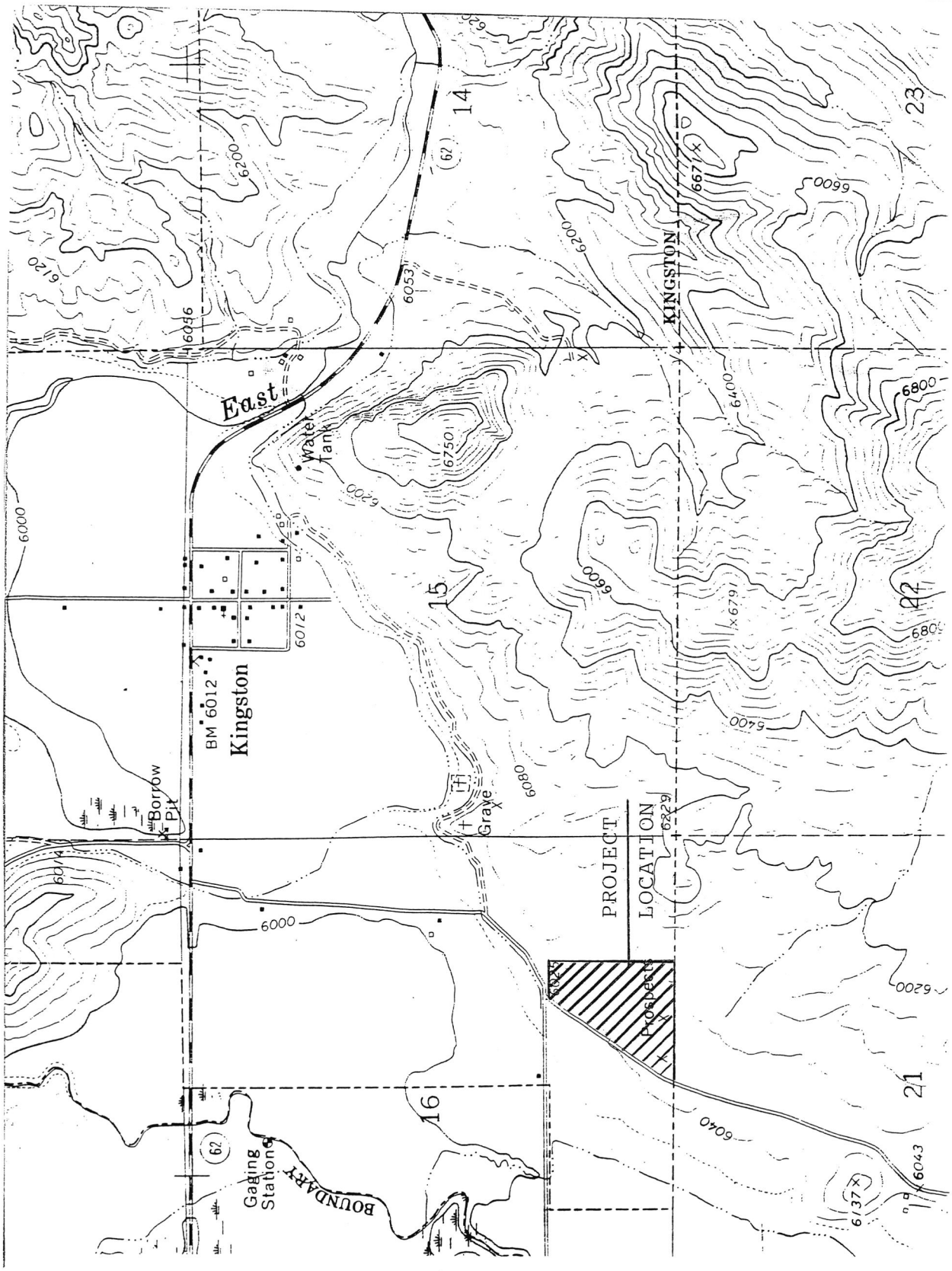
EXHIBITS

Exhibit #1:	General Vicinity Map
Exhibit #2:	Project Location Map
Exhibit #3:	Service Area
Exhibit #4a-4b:	Daily Record Form
Exhibit #5:	Quarterly Inspection Log
Exhibit #6:	Landfill Map



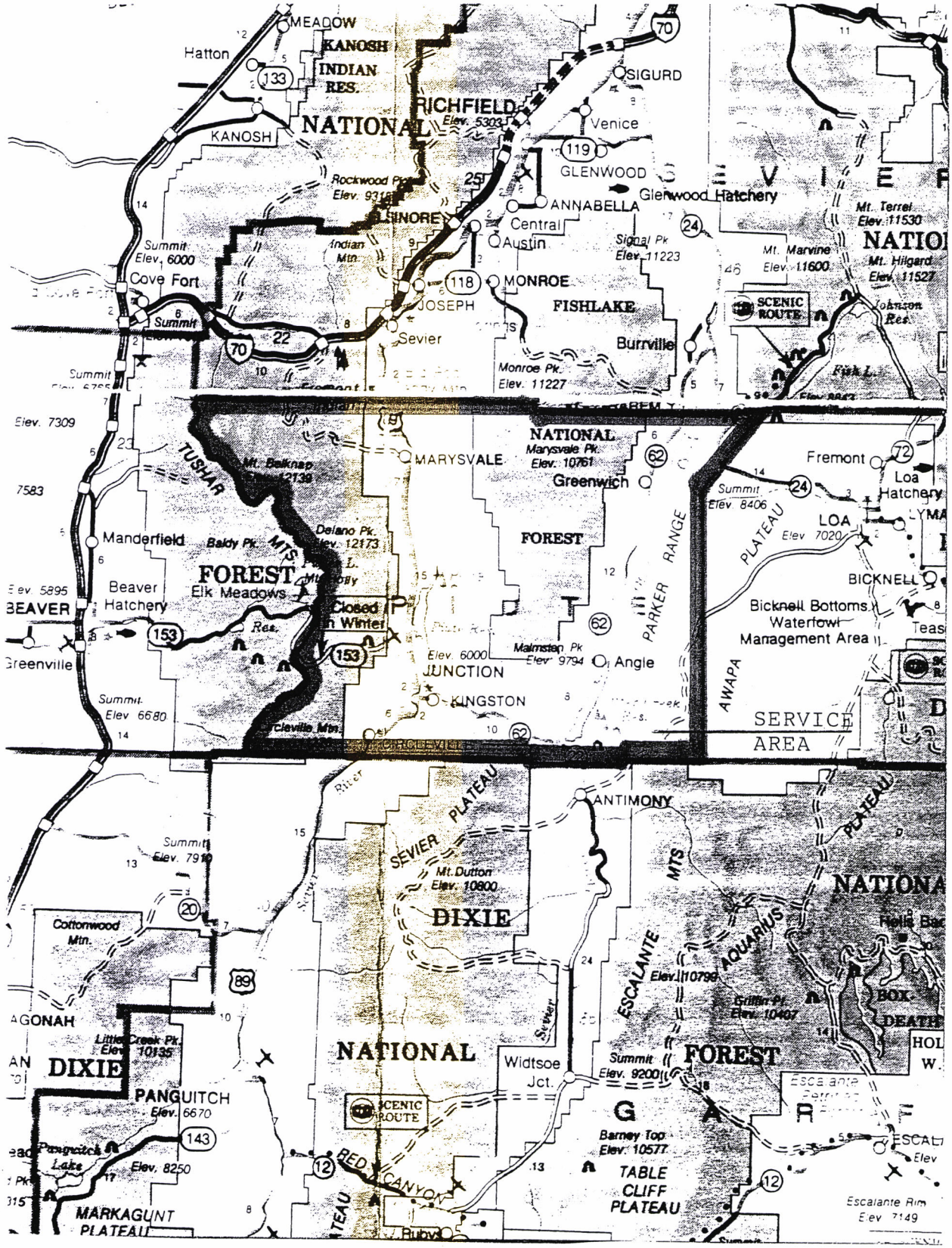
TRI CITY CLASS IV LANDFILL

Exhibit 1. General Vicinity Map



TRI CITY CLASS IV LANDFILL

Exhibit 2. Project Location Map



TRI CITY CLASS IV LANDFILL

Exhibit 3. Service Area

TRI CITY CLASS IV LANDFILL

Weight, Volume, and Vehicle Record

Date: _____ Day of Week: _____ Page _____ of _____

Time	Vehicle No.	Est. Volume Cu. Yds.	Est. Weight Tons	Origin	Type of Waste

Signature _____ Date _____

TRI CITY CLASS IV LANDFILL

Exhibit 4a. Daily Record Form

HAZARDOUS WASTE / PCB INSPECTION RECORD

Date: _____ Time: _____ Vehicle No. _____

Random Selection: Yes / No Suspicious Load: Yes / No Other: _____

Vehicle Owner: _____ _____

Name Address

_____ _____

City, State Phone

Waste Origin: _____

Waste Types: _____

Describe any hazardous or PCB wastes encountered: _____

_____

Action Taken: _____

_____

_____

_____

Comments: _____

_____

_____

If hazardous waste or PCB waste is encountered, contact the Division of Solid and Hazardous Waste at (801) 538-6170

Signature _____ Date _____

TRI CITY CLASS IV LANDFILL

Exhibit 4b. Hazardous/PCB Waste Record Form

Tri City Class IV Landfill Quarterly Inspection Log

This document is the official form required for compliance with R315-301-7(5)(a) for the Tri City Class IV Landfill.

Date _____ Time _____ Weather _____

Inspection Team: _____

_____

Observations: _____

_____

_____

_____

_____

Date and Nature of Repairs/Corrective Action: _____

_____

_____

Other: _____

_____

_____

_____

Explosive Gas Monitoring _____ Structures _____ Property Boundary

Training Procedures Completed: _____

_____

Major Deviations from Plan of Operation: _____

_____

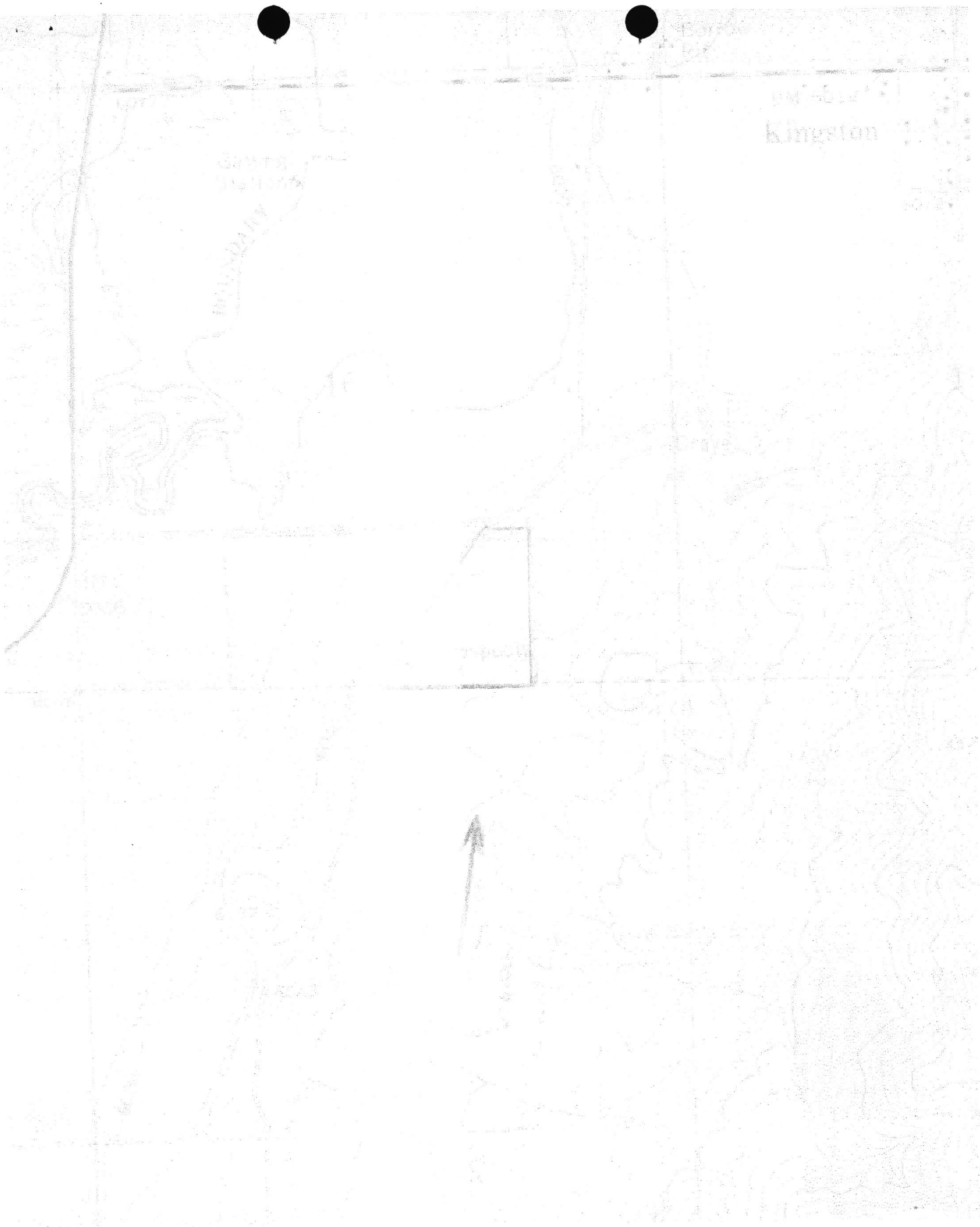
_____ _____

Name of Inspector Signature

This form shall be kept on site or at another convenient location if no permanent office facilities exist for a minimum of 3 years.

TRI CITY CLASS IV LANDFILL

Exhibit 5. Quarterly Inspection Log



TRI CITY LANDFILL

Exhibit 6. Landfill Map

PERMITTING DOCUMENTS

MARYSVALE CLASS IV LANDFILL

JANUARY 2008

PREPARED BY: BEEHIVE ENTERPRISES

APPLICATION FOR THE

MARYSVALE CLASS IV LANDFILL

2008

PREPARED BY: BEEHIVE ENTERPRISES, INC.
PANGUITCH, UTAH

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EXHIBIT #5	Quarterly Inspection Log
EXHIBIT #6	Landfill Map

APPLICATION

INTRODUCTION

This report serves as the application renewal for the Marysvale Class IV Landfill located approximately 1/2 mile East of US 89 in Marysvale, Utah. The purpose of the application is to comply with Administrative Rules of the Utah Solid and Hazardous Waste Committee, Utah Department of Environmental Quality.

The Town of Marysvale currently owns approximately 38.75 acres and has set aside the southern and eastern portions of the property for operation of a Class IV Landfill / Source Reduction Site. The facility complies with Piute County's solid waste management plan and is capable of servicing the community's current and future needs. The site is located in an area which accommodates residents of northern Piute County and permits monitoring on a regular basis. In addition, the site is relatively isolated, has sloping topography, and has positive characteristics when considering precipitation, and available cover material. Exhibit 1 is a general vicinity map depicting the proposed site.

RESPONSIBLE PARTIES

The applicant and responsible party for site operation is:

Piute County Special Service District
Piute County Courthouse
Junction, Utah 84740
Attn: Valeen Brown
Phone: (801) 577-2840
Fax: (801) 577-2628

The property owner is :

Marysvale Town
249 North 200 West
Marysvale, Utah 84750
Phone: (801) 326-4213

Technical questions and comments regarding the application can be directed to:

Brian B. Bremner
P.O. Box 59
Panguitch, Utah 84759

It should be noted the Piute County Solid Waste Special Service District has developed cooperative solid waste disposal agreements with other governmental entities within its boundaries. Future agreements and alternate management scenarios may require modification of this section of the permit. In addition, the District may contract site operations with private entities or haulers. Piute County Solid Waste Special Service District will notify the Executive Secretary of any changes in responsible party status at least 30 days prior to their effective date.

GENERAL DESCRIPTION

The Marysvale Class IV Landfill is a natural attenuation facility designed to fulfill the current and future inert solid waste disposal needs of northern Piute County, Utah. The facility encompasses a total of 38.75 acres and contemplates initial service to Marysvale, Thompsonville, Big Rock Candy Mountain and unincorporated areas under the jurisdiction of the Piute County Commission. Annual average waste volumes are estimated at less than 5 tons per day, and precipitation is less than 10 inches per year. Facility plans are included in other sections of this document.

LEGAL DESCRIPTION

The site is legally described as the Southwest 1/4 of the Northwest 1/4, Section 21, Township 27 South, Range 3 West, Salt Lake Base and Meridian; less and excepting a parcel beginning at the western 1/4 corner and running 201.3' North; thence 264' east; thence 201.3' south; thence 264' west to the point of beginning, containing 1.25 acres, more or less; and less and excepting that portion of the property occupied by the Marysvale Town Cemetery.

The facility is located on property owned by Marysvale Town and utilized in their solid waste collection program. Portions of the property currently serving as the Marysvale Town Cemetery are not considered part of this application. A project location map is included as Exhibit 2.

The facility's main gate will be located on an existing county road 112° 12' 58" longitude and 38° 27' 2" latitude (500 ft. north of the West 1/4 corner of Section 21, Township 27 South, Range 3 West). Lands located East and South of the proposed facility are considered multiple use lands controlled by the Bureau of Land Management (BLM). The closest private land exists adjacent to the proposed site on the North and West.

No formal zoning ordinances exist in the vicinity of the proposed Class IV landfill. An expanded zoning process is being considered by Marysvale Town; future policies and ordinances will accommodate the Marysvale Class IV Landfill as they are adopted.

WASTE TYPES/AREA TO BE SERVED

Waste accepted by the Marysvale Class IV Landfill will be comprised of inert waste, construction/demolition waste, yard waste, dead animals, tires or tire derived material, and other waste approved by the Executive Secretary. The facility will also temporarily store recyclable materials prior to transportation to regional facilities. Special waste shall only be accepted and handled in accordance with Administrative Rule R315 and subject to the conditions of this permit.

Dead animals are the only special waste authorized for permanent disposal at the Marysvale Class IV Landfill. Dead animals received at the facility shall be deposited onto the working face at or near the bottom of the cell with other solid waste, or in a separate disposal trench and will be covered daily with a minimum of six inches of earth to prevent odors and the propagation and harborage of rodents and insects.

Bulky wastes such as car bodies, furniture, and appliances will be stored in a separate area of the landfill for future disposal at a permitted Class I, II, or V Landfill or for recycling. Other special wastes identified in the regulations will not be accepted at the facility unless specifically authorized by the Executive Secretary.

The service area may consist of all lands within the legal boundaries of Piute County. However, considering the location of the facility and additional solid waste disposal facilities permitted in other areas of the County, it is anticipated the service area will be practically limited to the residents of northwestern Piute County. Exhibit 3 illustrates the service area for the Marysvale Class IV Landfill.

PLAN OF OPERATION

The plan of operation required by Subsection R315 can be found in other portions of this application.

REQUIRED FORMS

The daily record form used to record weights of volumes of waste received required by Subsection R315 is included as Exhibit 4a. The form for recording inspections for hazardous and PCB wastes is included as Exhibit 4b.

INSPECTIONS

The owner or operator will inspect the facility to prevent malfunctions, deterioration, operation errors, and discharges which may result in the release of wastes to the environment or a threat to human health. The owner or operator will conduct these inspections at least once each quarter and will complete the inspection log included as Exhibit 5. The inspection log will be kept for a minimum of 3 years from the date of inspection.

The Executive Secretary or any duly authorized officer, employee or representative of the Board may, at any reasonable time the facility is open and upon presentation of acceptable credentials, enter the facility for inspection purposes. Copies of all sampling, monitoring, and testing records, including photographic, video, and electronic data, and all data, communications, and results of the inspection shall be furnished to the owner and to the operator within a reasonable time. An inspection report containing a list of any deficiencies and recommended actions will be furnished to the owner and to the operator within a reasonable time. The inspector may also discuss problems and make preliminary recommendations prior to leaving the facility.

WATER QUALITY REVIEW

State regulations allow the Division of Water Quality to permit landfills by rule. Therefore, a groundwater discharge permit is not required. In addition, the Marysvale Class IV Landfill is not subject to location and groundwater standards imposed for other classes of landfills. No leachate collection devices are planned for the Marysvale Class IV landfill.

FINANCIAL ASSURANCE

A detailed financial assurance plan as required by R315 is included in other sections of this document. The Marysvale Class IV Landfill has established a dedicated escrow account with satisfactory controls approved by the Executive Secretary for financial assurance sufficient to assure adequate closure. Withdrawal and use of the funds may be for closure and post closure operations with the approval of the Executive Secretary. Funds that exceed the minimum amount for closure and post closure care may also be used for other landfill purposes with the approval of the Executive Secretary. Minimum payments of $4,000.00 per year will be made until the account achieves a $20,900.00 balance. Piute County reserves the right to alter the financial assurance mechanism as bonds, insurance, guarantees or other vehicles approved by the Executive Secretary become available.

PRELIMINARY ENGINEERING REPORT

REQUIRED MAPPING

A map complying with the requirements of R315 depicting the boundaries of the landfill unit, borrow areas and fill areas was included as Exhibit 6 of the original permit application. The map has been updated and is included herein. Groundwater monitoring wells and landfill gas monitoring points are not required for Class IV landfills and do not appear on the map.

A USGS topographic map complying with the requirements of R315 was also included with the original and current permit applications.

ZONING STATUS

No formal zoning ordinances exist in the vicinity of the Marysvale Class IV landfill. As an expanded zoning process is considered, future policies and ordinances will accommodate the Marysvale Class IV Landfill.

SOLID WASTE MANAGEMENT COMPLIANCE

The Piute County Solid Waste Management Plan required by Senate Bill 255 identifies the need for development of several Class IV landfills capable of long term service in the planning area. The plan further recommends that development of the facilities be made a top priority in the coming years. The Marysvale Class IV Landfill is the fulfillment of that recommendation and is in complete compliance with the County's Solid Waste Management Plan.

SERVICE AREA

The service area for the Marysvale Class IV Landfill may consist of all lands within the legal boundaries of Piute County. However, considering the location of the facility and additional solid waste disposal facilities being permitted in other areas of the county, it is anticipated the service area will be practically limited to the residents of northwestern Piute County. Exhibit 3 illustrates the service area for the Marysvale Class IV Landfill.

RECORDED PLATS

Plats and a statement of fact concerning the location of any disposal site shall be recorded as part of the record of title with the county recorder not later than 60 days after certification of closure.

Records and plans specifying solid waste amounts, location and periods of operation may be kept and may be available for public inspection.

ACCEPTABLE WASTE TYPES

The Marysvale Class IV Landfill will not accept for disposal any other form of waste except construction/demolition waste, yard waste, inert waste, dead animals, tires or tire derived materials. Recyclable metals and other commodities may be temporarily stored in designated areas of the facility until they can be transported to an authorized recycling/disposal facility.

ACCESS CONTROL

Owners and operators of the Marysvale Class IV Landfill will employ measures to prevent the disposal of unauthorized waste by insuring that at least one person is onsite during hours of operation. Unauthorized access for disposal purposes during closed periods will be prevented by controlling entry. Unauthorized human access will be prevented by lockable gates, fences, natural barriers, berms, and other methods. It is recognized that no landfill is impenetrable. Conditions which compromise access control will be identified and discussed during regulatory inspections and appropriate measures will be employed to insure access to the facility is reasonably controlled. The current path that skirts the left gate post will be closed with additional fencing.

EMISSION PREVENTION

Appropriate measures to prevent emissions of fugitive dusts will be employed when weather conditions or climate indicate that transport of dust off-site is liable to create a nuisance. Preventative measures may include watering access roads and covering wastes with soil.

FIRE PREVENTION

The hazard of unauthorized fires will be reduced by covering wood, timbers, and other combustible material with soil as needed. A specific portion of the landfill will be set aside for yard wastes. These wastes may be burned during appropriate times of the year (March 30 - May 30 and Sept. 15 - Oct. 30) or chipped for future use. Burning will only be conducted under the direction of the Town Fire Marshall and in accordance with State Law.

CLOSURE

Closure operations will be performed on an ongoing basis. When a portion of the landfill

attains final elevation, and sufficient working area exists to place final cover, closure operations will be initiated. Closure will consist of leveling the wastes to the extent practicable and filling any voids posing a physical hazard. Contouring which minimizes erosion and necessary to produce an aesthetic appearance will also be conducted. Wastes will then be covered with a minimum of two feet of soil, including six inches of native material. An alternate cover system may be implemented, if it can be demonstrated it meets applicable standards. Construction of the final cover will be performed with onsite personnel or may be contracted with private enterprise.

Closed portions of the landfill may be seeded with grass, other shallow rooted vegetation, other native vegetation, or covered in another manner approved by the Executive Secretary. Closed areas will be randomly examined as part of the quarterly inspection. Erosion control measures include initial contouring to minimize erosion and repair of erosion deficiencies identified as part of the regular inspection process. Any deficiencies, including erosion, will be repaired as soon as practical. For those failures which jeopardize the environmental integrity of the facility, corrective measures will be initiated immediately.

No alternate land use for closed sections has been developed to date. Closed cells will remain under the jurisdiction of the landfill manager and the property owner. If alternate land use plans are developed, they will be addressed during the permit renewal process, or a separate permit modification may be submitted. The final cover design illustration is as follows:

6" Native Soil / Vegetative Cover

18" Final Cover

Waste

CLOSURE PLAN

CLOSURE SEASON AND YEAR

Closure operations at the Marysvale Class IV Landfill will be performed on an ongoing basis. Adequate capacity exists at the landfill to continue operation for many years. A final closing date cannot be determined at this time. Ongoing closure operations will generally be performed from May through October, the normal frost free construction period, or as weather permits. No area larger than 0.5 acres that has achieved final elevation will remain open longer than 6 months.

FINAL COVER, SEEDING, CONTOURING

Closure operations will consist of leveling, contouring, placement of appropriate covers and seeding as necessary to reduce infiltration and preserve the integrity of the completed areas of the landfill. Areas of the landfill reaching final elevation will be closed within 6 months. Closure operations will include levelling and contouring using intermediate cover to reduce infiltration and ponding. Excess material may be stripped and utilized in other operations or left in place. After grading operations promoting drainage are complete, earthen material which increases the total cover depth to 2 feet including 6 inches of native material will be installed. Upon completion of the covering operations, closed areas will be seeded. The seed mixture shall be developed after consultation with local range specialists and verifying availability of local seed markets. Recently closed sections of the landfill will be evaluated as part of the quarterly inspection process and will be placed on postclosure status.

Areas used for temporary storage will be cleared of any remaining debris and contoured to slopes flatter than 2:1. Seeding will be conducted only when consistent with soil types, moisture, and vegetative viability.

SITE CAPACITY

Site capacity for the entire Marysvale Class IV Landfill cannot be accurately estimated. Assuming an initial 20 acre parcel, trench style operation (40 ft. bottom width, 4:1 side slopes, 30 ft. depth), three 8.5 foot lifts of waste with 1.5 foot intermediate cover, and an average density of 900 lbs. per cubic yard, waste volumes can be estimated at 528,000 cubic yards or 237,600 tons.

ACTIVE FILL VERSUS CLOSED AREA

The active area of the Marysvale Class IV Landfill is not anticipated to exceed 0.5 acres. Current operations are confined to less than 0.2 acres. The closed portion of the landfill will initially

be 0 acres and may increase as much as 0.5 acres per year during the life of the facility. For the ten-year life of this permit the closed to active ratio would range from 0 to 25.

CLOSURE TIMING AND NOTIFICATION

Closure activities at the Marysvale Class IV Landfill will be performed on an ongoing basis. The Executive Secretary will be notified of closure progress by reviewing annual reports, and by contacting Division of Solid and Hazardous Waste inspectors who have visited the site. Considering the ongoing nature of closure operations and the justification for performing closure operations as a cell reaches final elevation, alternate notification proce-dures may not be feasible.

INSPECTIONS

Inspections by regulatory agencies shall be as described in other sections of this permit. The permittee shall allow the Executive Secretary of the Utah Solid and Hazardous Waste Control Board or an authorized representative, including representatives from the local District Health Department, upon presentation of appropriate credentials, to enter during operating hours and/or inspect at reasonable times any facilities, equipment, practices, or operations regulated or required under this permit.

A record of the inspection may be made by photographic, videotape, electronic or other reasonable means and a copy of any such record shall be provided to the owner and the operator.

CLOSURE COSTS AND MECHANISMS

Closure costs were estimated using regional cost data and projections for a third party to perform the work and considering the largest area of the disposal facility requiring final cover during the operating period. Closure operations will consist of an 18" infiltration layer and a 6" vegetative layer on an area not exceeding 20,000 sq. ft., seeding and administration. Closure costs are estimated at $6,300.00. The funding mechanism is a dedicated escrow account.

RUNON AND RUNOFF SYSTEMS

No technical devices are proposed to control runon and runoff systems at the Marysvale Class IV Landfill. Contouring, natural topography and best management practices will be implemented to optimize infiltration and assure the integrity of the runon/runoff system. Runon and runoff from events smaller than the 25-year storm will be controlled.

Runon control consists of natural topography and embankment style construction along the

southern and western edges of the active area and utilizes natural topography and contouring on the east and north to intercept any surface waters and channelize potential runon away from areas containing waste. Inside the landfill, contouring which contains precipitation will provide additional assurance against potential surface water impacts. Fill areas on the south and west have been constructed of native materials and are of sufficient size to prohibit run on of surface waters. Additional intermediate control berms will also be constructed on the edges of the construction / demolition area as needed and as determined during regulatory inspections.

Runoff will be controlled by containing accumulated precipitation within the active area. During the active life of a cell, high infiltration rates, contouring and best management practices will be employed to contain surface waters in appropriate areas for dissipation. During closure, final contouring and covering operations will contain surface waters within the landfill cells. Additional trenches may be developed as part of the final contouring operations. A swale / berm may also be constructed at the entrance gate to prevent surface waters from leaving the site. After closure, runon and runoff control will be evaluated as part of the regular inspection process an deficiencies will be corrected. Considering the extremely limited precipitation, native soil characteristics, and the inert nature of acceptable wastes, runon/runoff control features for the facility are more than adequate.

PLAN OF OPERATION

INTRODUCTION

This document constitutes the plan of operation for the Marysvale Class IV Landfill and is intended to comply with guideline R315-302-2(2) of the Utah Division of Solid and Hazardous Waste Administrative Rules. Technical questions and comments may be directed to:

Brian B. Bremner, P.E.
P.O. Box 59
Panguitch, Utah 84759
(801) 676-8826, ext. 119

INTENDED SCHEDULE OF CONSTRUCTION

The Marysvale Class IV Landfill is capable of meeting solid waste disposal needs for northwest Piute County for more than 50 years. The intended schedule contemplates initiating construction immediately after notification from the Executive Secretary and continuing operations throughout the life of the permit.

The initial cell is planned for a capacity of approximately 2 years and will be expanded in an ongoing manner as portions of the cell attain final elevation. The facility was constructed in the mid 1990's and will continue operationing throughout the life of the permit.

HANDLING PROCEDURES

One of the purposes of the Marysvale Class IV landfill is to expand integrated solid waste management techniques in Piute County. The facility will be separated into various disposal areas including:

1. Yard Wastes.
2. Construction / Demolition Wastes.
3. Dead Animals.
4. Recyclable Metals.
5. Other Categories as Need and Markets Develop.

Yard wastes are vegetative matter resulting from landscaping, land maintenance, and land clearing operations including grass clippings, prunings, and other discarded material generated from yards, gardens, parks, farms, and similar types of facilities. This type of waste does not include garbage, paper, plastics, sludge, septage, or manure.

Yard wastes brought to the landfill will be placed in the designated area, separated by type (chipable tree limbs & bushes, grass clippings, and trees, trunks & stumps). The material will be held until it can be burned, chipped or placed at the working face of the landfill. All burning will be done in accordance with Utah State Law and under the direction of the Town Fire Marshall and only during the periods of March 30 through May 30 and September 15 through October 30. No trash, rubbish, tires, or oil may be used to start the fires. Open burning is prohibited at the landfill, so yard wastes must be separated from the working area prior to burning. Separation may occur through the use of berms, trenches, pits or appropriate fences. Trees, trunks, and stumps may be cut and used for heating fuel, slope protection, barriers, or in other approved projects. Grass clippings and chipped material may be distributed for landscaping projects, soil amendments, or other appropriate uses - including cover in other areas of the facility. Yard wastes which are not used or disposed within one year will be transferred to the construction / demolition area for final disposal.

Construction / demolition material, including fencing designated for disposal will be brought to the working face where it will be dumped and spread. Large timbers and recyclable lumber will be separated and held for reuse. This waste will be covered as needed to avoid a fire hazard and at a maximum frequency of six months. Cover material may include fire resistant material, 6 inches of earthen material, or an alternate cover approved by the Executive Secretary. Any temporary alternate covers will be removed at least monthly, and waste will be covered in such a manner to prevent fires. No fires will be permitted within this area of the landfill.

Dead animals will be handled in accordance with administrative Rule 315-315-6. Dead animals received at the facility shall be deposited onto the working face at or near the bottom of a cell designated for dead animals, or in a separate disposal trench. All dead animals will be covered daily with a minimum of six inches of earth or two feet of other waste to prevent odors and the propagation and harborage of rodents and insects. When the situation arises that dead animals must be delivered to the facility during closed periods, generators will be required to contact the owner and arrange for a landfill operator to be present during disposal. Permission for entry may be granted after pertinent information including date, name of generator, number and type of animals disposed is provided. Animals delivered to the landfill under this scenario will be covered with six inches of earthen material as soon as practical but no later than the end of the same day they are disposed. During periods when dead animals are accepted, the District will provide adequate equipment to provide cover operations. If equipment necessary to adequately cover animal carcasses is not available on a particular day, dead animals will not be accepted until equipment is available.

Bulky wastes including large appliances, furniture, car bodies and recyclable metals may be stored at the facility temporarily while a sufficient volume is being collected for transportation to a recycling facility or end user. These materials will be stored in a neat and tidy manner and in an area designated for such purposes. Bulky wastes stored for more than one year will be transported to a facility permitted for final disposal of these materials. Batteries and fluids will be removed from car bodies prior to acceptance at the landfill.

The landfill's permit allows acceptance of tires and/or tire derived material. Tires and tire

derived material will be received and treated as construction / demolition waste until such time that a separate tire monofil or hauling to a recycler becomes feasible. Some funding is available for hauling waste tires to a recycler and storage in a separate facility through Utah's waste tire recycling act. It should be noted that in accordance with Rule 315-320-3 no more than four tires can be received at the landfill at one time.

Equipment to be used at the facility will consist primarily of a bulldozer owned by Piute County. When additional equipment is needed it will be borrowed/leased from Marysvale Town or Piute County. This may include loaders, trucks, trackhoes, backhoes, and graders. Other processing equipment will be acquired as funds and needs dictate.

INSPECTIONS AND MONITORING

At least one employee will be on site during all times the facility is open to the public to perform inspection and monitoring functions. Inspection and monitoring at the Marysvale Class IV Landfill will be conducted in two components: 1) routine and 2) compliance. Routine inspections will be conducted on each incoming load of material as it enters the facility and is deposited to prohibit receipt of unacceptable wastes. In addition, random checks will be made during deposition, spreading, and covering operations to insure protection of the environment and absence of nuisances. Waste screening inspections will be made by trained personnel; operational inspection will be made by supervisory landfill personnel. Compliance inspections will be conducted quarterly to assess the integrity of cover, the condition of side slopes and vegetative cover, and the impacts of erosion. In addition, the detailed quarterly inspection will include a review to verify compliance with all permit conditions and state and federal regulations.

FIRE/EXPLOSION CONTINGENCY PLAN

In the event of a fire or an explosion that prohibits deposition on incoming waste in the existing cell, the landfill will be closed, and incoming waste will be diverted to an alternate facility. Alternate facilities may include other permitted Class IV landfills in the area, the Johns Valley Landfill, the Wayne County Landfill, or the Sevier County Landfill or other future landfill facilities. Upon resolution of the unexpected event, the facility will be reopened.

Landfill fires and explosions are difficult to control and require different techniques than many incidents handled by local volunteer fire departments. For this reason fires and/or explosions at the Marysvale Class IV Landfill will be managed by landfill personnel. However, local fire departments will respond to provide assistance if requested by the landfill manager. The outline for procedures to follow in case of fire or explosion is:

1. Secure Affected Area
2. Divert Incoming Waste

3. Isolate Fire / Explosion
4. Suppress Incident if Possible
5. Request Additional Assistance if Needed
6. Report & Record Necessary Information

CORRECTIVE ACTION FOR CONTAMINATED GROUND WATER

This section describes corrective actions to be taken by owners and operators of the Marysvale Class IV Landfill to regain compliance with protection levels of the permit in the event releases are discovered and acceptable concentration limits for groundwater are exceeded.

No monitoring wells are proposed for the Marysvale Class IV Landfill. However, if the concentrations of parameters in down gradient wells exceed the acceptable concentration limits as substantiated by confirmatory analyses, owners and operators of the Marysvale Class IV Landfill will implement a corrective action program as outlined in R315.

CONTINGENCY PLAN FOR OTHER RELEASES

This section describes corrective actions to be taken by the Marysvale Class IV Landfill to regain compliance with the protection levels of the permit in the event releases are discovered and acceptable concentration limits are exceeded.

When the concentration of parameters exceed acceptable limits as substantiated by confirmatory analyses, owners and operators of the Marysvale Class IV Landfill will implement a corrective action program approved by the Executive Secretary.

EQUIPMENT MAINTENANCE

Active collection systems for leachate and / or explosive gases are not proposed for the Marysvale Class IV Landfill. Therefore, no maintenance will be required for these items. Maintenance of equipment used in day to day operations will be performed by landfill employees or contracted mechanics in accordance with manufacturers recommendations and industry practices.

RUNON/RUNOFF CONTROL

Piute County will control the runon and runoff resulting from the 25 year event from contacting solid waste and leaving the landfill. This will be accomplished through a series of best management practices. Berm style, earthen material exists around the entire facility to prevent run on events. Fill material has been placed in such a way to contain precipitation in the waste area.Each

cell will be surrounded with berm style stockpiling of excess excavated material. In addition the entrance to the site will be contoured to direct surface drainage to desired areas. The intermittent wash which exists onsite will also be redirected away from any area which has received waste. Any additional measures may be identified in regulatory inspections.

EXCLUSION OF HAZARDOUS WASTE

As a rural Class IV landfill, the Marysvale facility is in a favorable position regarding exclusion of hazardous waste. Generally all waste will be delivered by local, known generators. The waste will be observed as it is deposited. During periods the landfill is open to the public, at least one percent of the vehicles and other suspicious loads will be directed to dispose of their material near the working face in a manner that permits inspection prior to unloading. The waste generator will be detained while the load is inspected; if unacceptable hazardous substances are encountered, they will not be unloaded, and appropriate authorities will be contacted. Considering the population served, waste volumes generated, and complexity of the solid waste stream, these measures are considered to be adequate.

A section documenting the results of the formal inspections outlined above has been included as part of the daily record forms (see Exhibit 4b). Including hazardous/PCB waste records on the daily record forms will allow landfill managers to incorporate inspections into their daily routine and will permit regulators to review inspection patterns efficiently while examining waste volumes.

DISEASE VECTOR CONTROL

The waste accepted at a Class IV landfill should not attract possible disease vector animals. The primary method for disease vector control at the Marysvale Class IV Landfill will be limiting wastes to those types approved by the permit and providing an appropriate cover as needed to prevent fires. The cover will consist of a 6 inch minimum layer of earthen material or an alternate cover approved by the Secretary.

Rodents and other vermin will not be permitted to burrow in the active area of the landfill, and trapping or extinction methods will be implemented to protect the integrity of the disease vector control program.

ALTERNATIVE DISPOSAL

Alternative waste handling procedures for periods when the landfill is not in operation will be similar to procedures for fires and explosions. Waste will be diverted to alternate disposal sites. Alternate facilities may include other permitted Class IV landfills in the area, the Johns Valley Landfill, the Wayne County Landfill, the Sevier County Landfill or other future landfills. Procedures

will continue in this manner until operations at the landfill can return to normal.

In the event of equipment breakdown that cannot be repaired in a reasonable time frame, equipment will be borrowed from contribu-ting entities or leased from local distributors. It is the intent of owners and operators to have dedicated equipment at the landfill over a period of time and to acquire appropriate backup equipment.

CLOSURE/POST CLOSURE

Closure of active portions of the Marysvale Class IV Landfill contemplates controlling, minimizing, and eliminating threats to human health and the environment from post closure escape of solid waste constituents, leachate, landfill gases, contaminated runoff, or waste composition products to the ground, groundwater, surface water, and the atmosphere. A final elevation has not been determined. Adequate capacity exists to extend the landfill beyond the life of the permit. If the facility needs to be closed prematurely or when a portion of the landfill exceeding 3000 square yards reaches final elevation it will be covered within 60 days with 12 inches of intermediate cover and graded to promote drainage. The surface shall be free from ponding and shall minimize infiltration. Not more than 6 months after completion of the intermediate cover, the area will be covered with an additional 12 inches (24" total depth) of earthen material including 6 inches of native material.

Post closure care of inactive sections of the landfill will consist of maintaining the integrity of the final and vegetative covers. Any areas subject to erosion will also be corrected; and appropriate measures will be implemented to identify and eliminate the source. Groundwater monitoring, leachate collection, and gas collection are not proposed for the Marysvale Class IV Landfill. Therefore, closure and post closure activities associated with these functions will not be performed.

FINANCIAL ASSURANCE

A financial assurance plan has been developed for the Marysvale Class IV Landfill and is contained in other sections of this document. The plan consists of insuring that sufficient funding is available within 5 years for the closure of the largest area of the landfill that is active at any time. Cost estimates were developed considering a third party performing the work. The facility is extremely small and employs the most simplified techniques. Closure material is on site, and closure costs are considerably less than the norm.

TRAINING\ AND SAFETY PLAN

No standardized training program exists for operators of the Marysvale Class IV Landfill. Although Landfill Operator and the Waste Screening training courses provided by the Solid Waste

Association of North America (SWANA) are not fully applicable to the operations at the landfill, the Piute County Solid Waste Special Service District may elect to send selected employees to receive such training. Safety procedures will conform to OSHA guidelines; and personnel will be encouraged to participate in additional landfill management, waste screening, safety, and first aid workshops that are more applicable to the Marysvale Class IV Landfill. Training will primarily consist of discussing operational modifications during regulatory inspections and updating practices as regulations progress. The Piute County Special Service District will conduct a semi-annual training meeting where landfill operations, permit requirements, safety and other issues may be discussed.

RECYCLING

Recycling means extracting valuable materials from the waste stream and remanufacturing them into useable products. Technical recycling expertise is not available and reliable recycling markets do not exist for solid waste disposed at the Marysvale Class IV Landfill. In an effort to promote source reduction and future recycling, large appliances, car bodies, and some ferrous metals will be stored onsite until they can be transported to an appropriate recycling/salvage facility. Compostable material may be diverted to areas designated for mulching or burning. However, no formal recycling or remanufacturing program is anticipated for this facility.

ACCESS CONTROL & ONSITE PERSONNEL

Fencing has been placed around accessible portions of the active cell, and a lockable gate has been provided at the main entrance to the facility. A portion of the fence near the left side of the gate is inadequate to prevent all unauthorized access. Fencing, consisting of at least four strands of barbed wire will be installed to prevent unauthorized access. The absence of any roads and the existing topography surrounding the site eliminate the possibility of unauthorized vehicular traffic.

Landfill personnel will be onsite when the facility is open to the public. The schedule for operation of the Marysvale Class IV Landfill varies throughout the year and will be posted at the main gate. Operation times can also be obtained by contacting the Piute County Special Service District.

Authorized collection vehicles operated by personnel under contract with the landfill as operators and containing construction waste, yard waste, dead animals, or waste tire material may be entering the landfill when the facility is not open to the public. Waste will not be accepted from the public during these periods. The District may revise the scheduled operation of the landfill as the need arises and solid waste volumes dictate.

FINANCIAL ASSURANCE PLAN

INTRODUCTION

This section of the permit describes compliance with Subsection R315, Financial Assurance of the Administrative Rules for Solid Waste Permitting and Management. Cost estimates consider the most expensive option during the period and are based on a third party performing closure and post closure care.

MECHANISMS

The financial assurance mechanism for the Marysvale Class IV Landfill is a dedicated escrow/capital improvement account . The account will be established as part of the Utah Public Treasurer's Investment Fund (PTIF). The Executive Secretary will not be identified as a required signatory on all withdrawals, but will be permitted to examine any transactions affecting the integrity of the account. Funds in excess of the estimate listed below may be used for capital improvements, to offset rate increases, operational expenses and other items deemed necessary by landfill managers. The Marysvale Class IV landfill may alter the mechanism to include insurance, surety bonds, trust funds, or other options as they become feasible with Executive Secretary approval.

SCHEDULE OF PAYMENTS

The Piute County Special Service District has made payments to a dedicated escrow account with the State Treasurer's office to insure the availability of sufficient funds for closure and post closure care. Additional payments will be added to the fund until the balance exceeds the minimum closure / post closure requirements.

COST ESTIMATE

Cost estimates were developed by a professional engineer considering the largest area of the disposal facility (22,000 sq. ft.) requiring final cover during the operating period and using projections for a third party to perform the work. The cost estimate considered average annual bid prices received at the Utah Department of Transportation and local factors including trucking costs, availability of on-site material, and regional cost data. In addition Oklahoma Department of Environmental Quality and Utah Division of Solid & Hazardous Waste guidelines were incorporated into the process. A cost estimate detailing major closure and post-closure components is included below. It should be noted the Marysvale Class IV Landfill is a minimum service facility. Most items usually identified for Class I and Class II closure / post closure care are not applicable to the Marysvale Class IV Landfill. Only applicable items are included below.

.

Closure Costs

Engineering -	$ 2,000.00
Cover material:	
Infiltration Layer - 1200 cu. yds. @ $2.50	$ 3,000.00
Vegetative Layer - 400 cu. yds. @ $1.75	$ 700.00
Mulch, Seed and fertilizer	200.00
Drainage materials:	
Drainage layer material	0
Drainage pipe	0
Explosive gas control:	
Vents (passive)	0
Contingency	400.00
Closure Costs	$ 6,300.00

Post-Closure Costs

Monitoring and system O&M	$ 0
Explosive gas monitoring wells	0
Groundwater monitoring wells	0
Leachate collection and storage system	0
Surface water management system	0
Vegetative cover	100.00
Soil cover	600.00
Leachate treatment	0
Administrative	600.00
Inspection / Reports @ $400/year x 30 years	12,000.00
Contingency	1,300.00
Post-Closure Costs	$ 14,600.00
Total Closure / Post Closure Costs	$ 20,900.00

EXHIBITS

Exhibit #1 General Vicinity Map

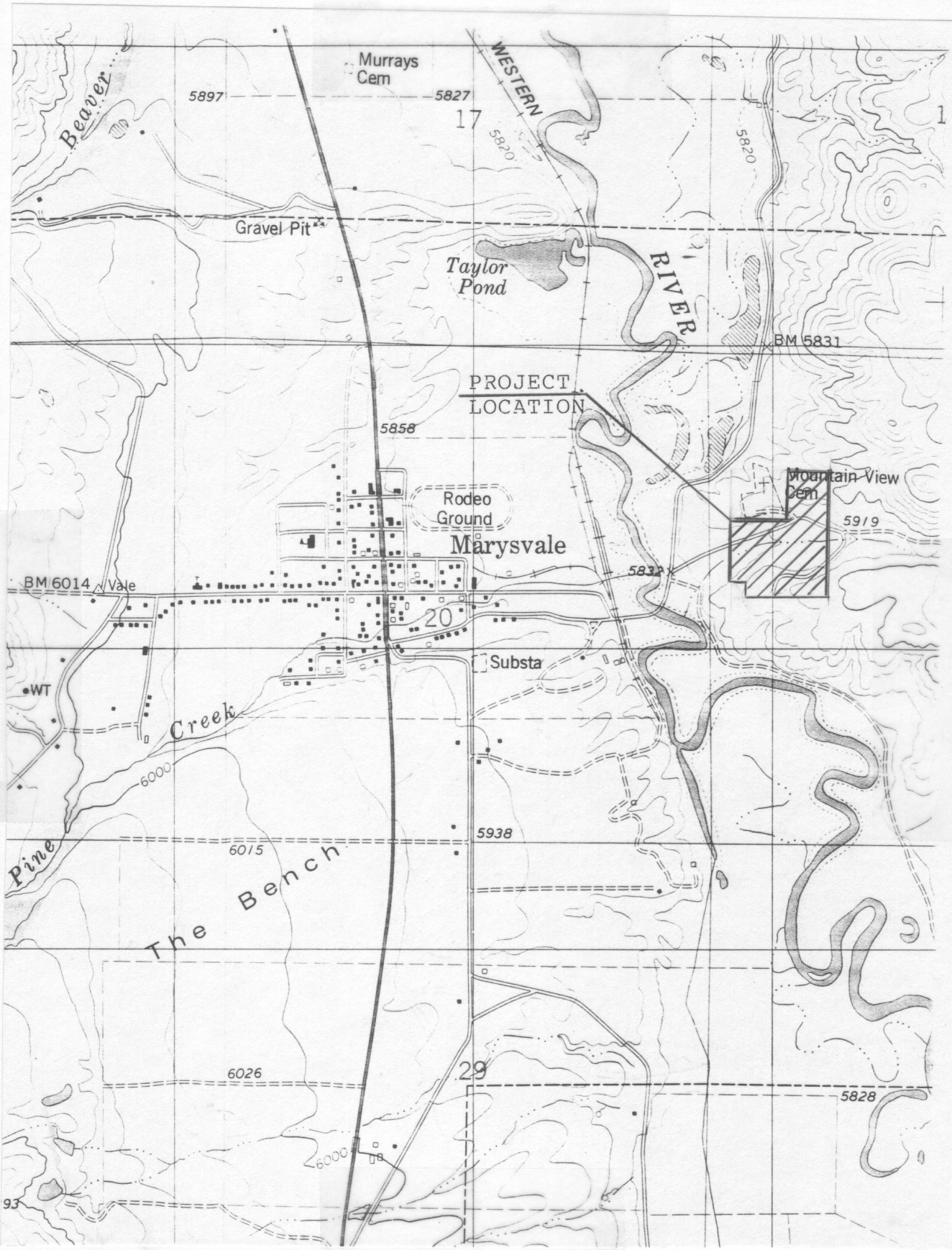
Exhibit #2 Location Map

Exhibit #3 Service Area

Exhibit #4a-b Daily Record Forms

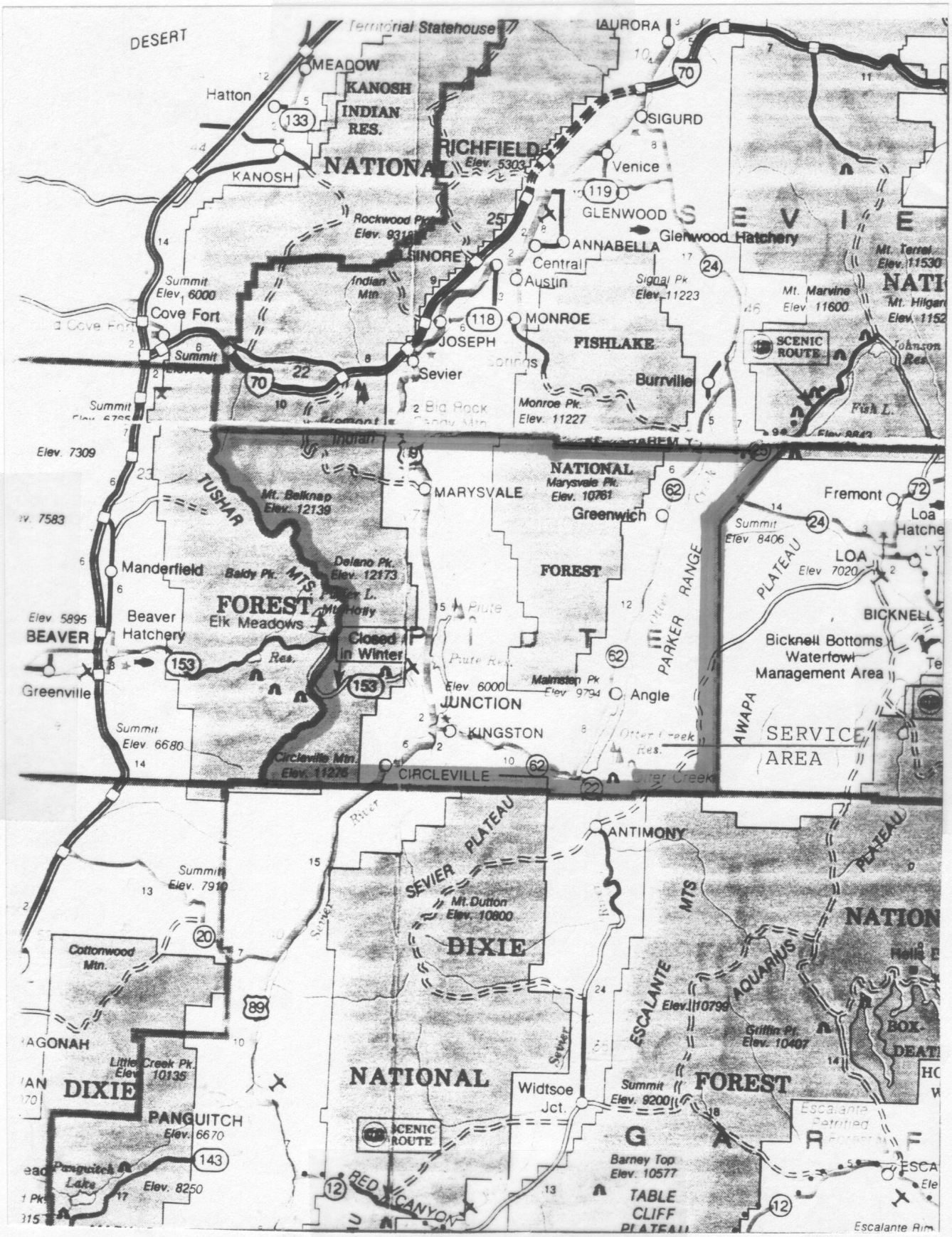
Exhibit #5 Quarterly Inspection Log

Exhibit #6 Landfill Map



MARYSVALE CLASS IV LANDFILL

Exhibit 2. Project Location Map



MARYSVALE CLASS IV LANDFILL

Exhibit 3. Service Area

MARYSVALE CLASS IV LANDFILL

Weight, Volume, and Vehicle Record

Date: _____ Day of Week: _____ Page _____ of _____

Time	Vehicle No.	Est. Volume Cu. Yds.	Est. Weight Tons	Origin	Type of Waste

Signature _____ Date _____

MARYSVALE CLASS IV LANDFILL

Exhibit 4a. Daily Record Form

HAZARDOUS WASTE / PCB INSPECTION RECORD

Date: _____ Time: _____ Vehicle No. _____

Random Selection: Yes / No Suspicious Load: Yes / No Other: _____

Vehicle Owner: _____ _____
Name Address

_____ _____
City, State Phone

Waste Origin: _____

Waste Types: _____

Describe any hazardous or PCB wastes encountered: _____

_____

Action Taken: _____

_____

_____

_____

Comments: _____

_____

_____

If hazardous waste or PCB waste is encountered, contact the Division of Solid and Hazardous Waste at (801) 538-6170

Signature _____ Date _____

MARYSVALE CLASS IV LANDFILL
Exhibit 4b. Hazardous/PCB Waste Record Form

Marysvale Class IV Landfill Quarterly Inspection Log

This document is the official form required for compliance with R315-301-7(5)(a) for the Marysvale Class IV Landfill.

Date _____ Time _____ Weather _____

Inspection Team: _____
_____

Observations: _____
_____
_____
_____
_____

Date and Nature of Repairs/Corrective Action: _____
_____
_____

Other: _____
_____
_____
_____

Explosive Gas Monitoring _____ Structures _____ Property Boundary

Training Procedures Completed: _____
_____

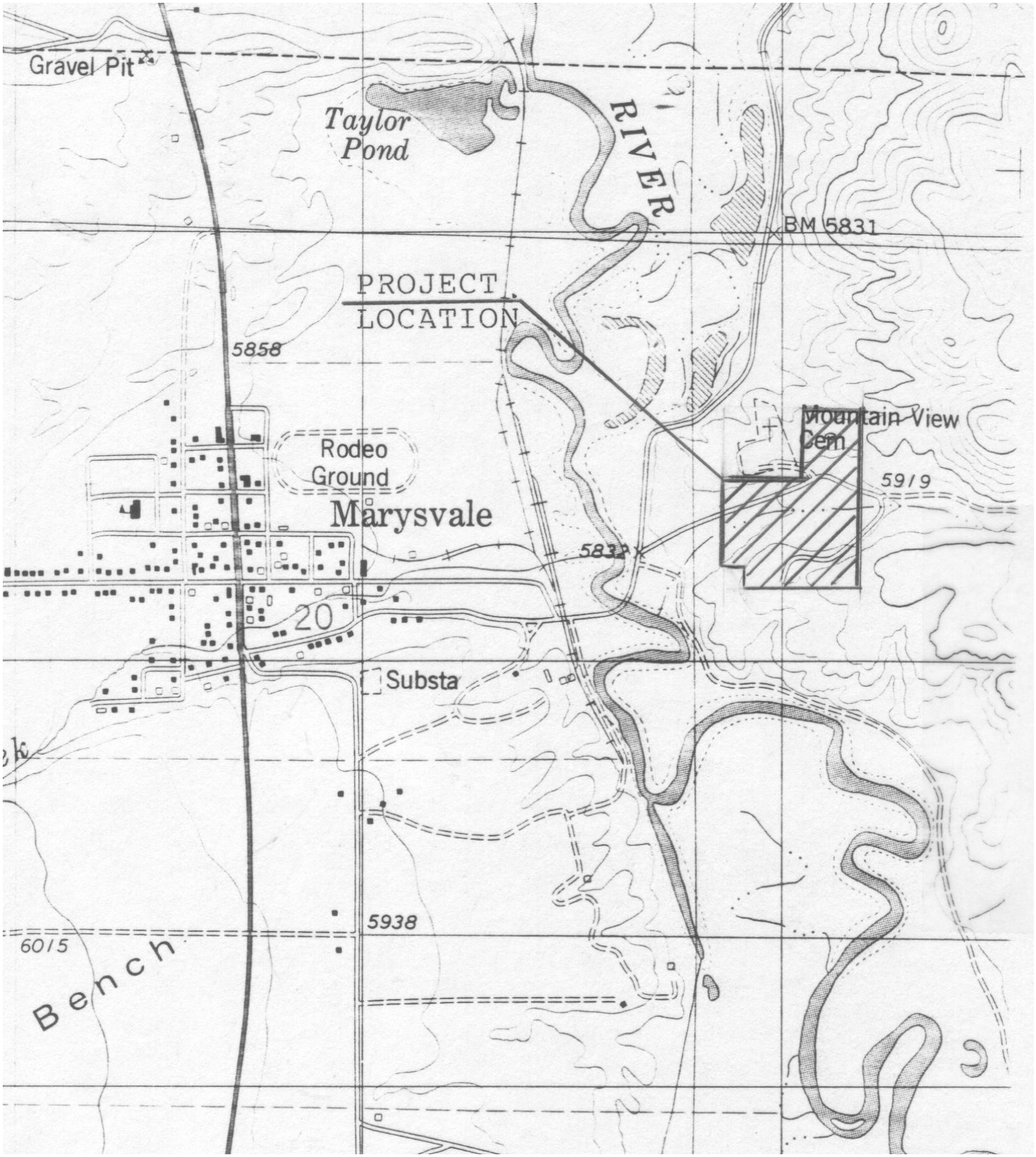
Major Deviations from Plan of Operation: _____
_____

_____ _____
Name of Inspector Signature

This form shall be kept on site or at another convenient location if no permanent office facilities exist for a minimum of 3 years.

MARYSVALE CLASS IV LANDFILL

Exhibit 5. Quarterly Inspection Log



MARYSVALE CLASS IV LANDFILL

Exhibit 6. Landfill Map

Piute County Special Service District
P O Box 99
Junction, Utah 84740

March 10, 2008

Mr. Dennis Downs
Executive Secretary,
Division of Solid and Hazardous Waste
P.O. Box 144880
Salt Lake City, Utah 84114-4880

Re: Marysvale Class IV Landfill.

Dear Mr. Downs:

Enclosed are the necessary permit renewal documents for the Marysvale Class IV Landfill.

The Piute County Special Service District certifies under penalty of law that the documents and attachments were prepared under the District's direction in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on the District's inquiry of those who manage the system or are directly responsible for gathering the data, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. The District is aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

If you have any questions or concerns please contact Brian Bremner at (435) 676-1119. We thank you in advance for your cooperation.

Sincerely,

Verl Bagley

Verl Bagley, Chair
Piute County Special Service District

Utah Class IV and VI Landfill Permit Application Form

Part I General Information APPLICANT: PLEASE COMPLETE ALL SECTIONS.

I. Landfill Type	☐ Class IVa ☒ Class IVb ☐ Class VI	*II.* Application Type	☐ New Application ☒ Renewal Application	☐ Facility Expansion ☐ Modification	

For Renewal Applications, Facility Expansion Applications and Modifications Enter Current Permit Number _____

III. Facility Name and Location

Legal Name of Facility
Marysvale Class IV Landfill

Site Address (street or directions to site)				County
East of Marysvale, near shooting range				Piute
City Marysvale	State UT	Zip Code 84750	Telephone (435) 577-2840	

Township	Range	Section(s)	Quarter/Quarter Section	Quarter Section
27	3	21	SW	NW

Main Gate Latitude				Longitude			
degrees 38	minutes 27	seconds 2		degrees 112	minutes 12	seconds 58	

IV. Facility Owner(s) Information

Legal Name of Facility Owner
Piute Co. Special Service District

Address (mailing)
P.O. Box 99, 550 North Main

City	State	Zip Code	Telephone
Junction	UT	84740	(435) 577-2840

V. Facility Operator(s) Information

Legal Name of Facility Operator
Piute Co. Special Service District

Address (mailing)
P.O. Box 99, 550 North Main

City	State	Zip Code	Telephone
Junction	UT	84740	(435) 577-2840

VI. Property Owner(s) Information

Legal Name of Property Owner
Piute Co. Special Service District

Address (mailing)
P.O. Box 99, 550 North Main

City	State	Zip Code	Telephone
Junction	UT	84740	(435) 577-2840

VII. Contact Information

Owner Contact	Title
Valeen Brown	Co. Clerk

Address (mailing)
P.O. Box 99, 550 North Main

City	State	Zip Code	Telephone
Junction	UT	84740	(435) 577-2840

Email Address	Alternative Telephone (cell or other)

Operator Contact	Title
Valeen Brown	Co. Clerk

Address (mailing)
P.O. Box 99, 550 North Main

City	State	Zip Code	Telephone
Junction	UT	84740	(435) 577-2840

Email Address	Alternative Telephone (cell or other)

Property Owner Contact	Title
Valeen Brown	Co. Clerk

Address (mailing)
P.O. Box 99, 550 North Main

City	State	Zip Code	Telephone
Junction		84740	(435) 577-2840

Email Address	Alternative Telephone (cell or other)

Utah Class IV and VI Landfill Permit Application Form

Part I General Information (Continued)

VIII. Waste Types (check all that apply)

☒ Landfill will accept all wastes allowed in Class IV or VI landfills Or landfill will accept only the following wastes

Waste Type	Combined Disposal Unit	Monofill Unit
☐ Construction & Demolition	☐	☐
☐ Tires	☐	☐
☐ Yard Waste	☐	☐
☐ Animals	☐	☐
☐ Contaminated Soil	☐	☐
☐ Other _____	☐	☐

Note: Disposal of dead animals must be approved by the Executive Secretary

IX. Facility Area

Facility Area	20	acres
Disposal Area	5	acres
Design Capacity		
Years	10	
Cubic Yards	528000	
Tons	237600	

X. Fee and Application Documents

Indicate Documents Attached To This Application

☐ Application Fee: Amount $

☒ Facility Map or Maps ☒ Facility Legal Description ☒ Plan of Operation ☒ Waste Description
☐ Ground Water Report ☒ Closure Design ☒ Cost Estimates ☒ Financial Assurance

Class VI Special Requirements

☐ Documents required by UCA 19-6-108(9) and (10)

I HEREBY CERTIFY THAT THIS INFORMATION AND ALL ATTACHED PAGES ARE CORRECT AND COMPLETE.

Signature of Authorized Owner Representative
Vern Bagley
Name typed or printed
Title Chair, Piute SSD
Date March 10, 2008
Address P.O. Box 99, Junction, Utah

Signature of Authorized Land Owner Representative (if applicable)
Vern Bagley
Name typed or printed
Title Chair, Piute SSD
Date March 10, 2008
Address P.O. Box 99, Junction, Utah

Signature of Authorized Operator Representative (if applicable)
Vern Bagley
Name typed or printed
Title Chair, Piute SSD
Date March 10, 2008
Address P.O. Box 99, Junction, Utah

Marysvale

Utah Class IV and VI Landfill Permit Application Checklist

Important Note: The following checklist is for the permit application and addresses only the requirements of the Division of Solid and Hazardous Waste. Other federal, state, or local agencies may have requirements that the facility must meet. The applicant is responsible to be informed of, and meet, any applicable requirements. Examples of these requirements may include obtaining a conditional use permit, a business license, or a storm water permit. The applicant is reminded that obtaining a permit under the *Solid Waste Permitting and Management Rules* does not exempt the facility from these other requirements.

An application for a permit to construct and operate a landfill is the documentation that the landfill will be located, designed, constructed, and operated to meet the requirements of Rules R315-305 of the *Utah Solid Waste Permitting and Management Rules* and the *Utah Solid and Hazardous Waste Act* (UCA 19-6-101 through 123). The application should be written to be understandable by regulatory agencies, landfill operators, and the general public. The application should also be written so that the landfill operator, after reading it, will be able to operate the landfill according to the requirements with a minimum of additional training.

Copies of the *Solid Waste Permitting and Management Rules*, the *Utah Solid and Hazardous Waste Act*, along with many other useful guidance documents can be obtained by contacting the Division of Solid and Hazardous Waste at 801-538-6170. Most of these documents are available on the Division's web page at www.hazardouswaste.utah.gov. Guidance documents can be found at the solid waste section portion of the web page.

When the application is determined to be complete, the original complete application and one copy of the complete application are required along with an electronic copy.

Part II **Application Checklist**

***I.* Facility General Information**	
Description of Item	Location In Document
Ia. General Information - All Facilities	
Completed Part I General information form above	Attached
General description of the facility (R315-310-3(1)(b))	p 2
Legal description of property (R315-310-3(1)(c))	p 2
Proof of ownership, lease agreement, or other mechanism (R315-310-3(1)(c))	on file
If the permit application is for a Class IV landfill, a demonstration that the landfill is not a commercial facility	N/A
Waste type and anticipated daily volume (R315-310-3(1)(d))	p 2, 3
Intended schedule of construction (R315-302-2(2)(a))	p 11
Ib. General Information - New Or Laterally Expanding Facilities	
Documentation that the Historical Survey requirements of R315-302-1(2)(f) have been met (R315-305-4(1)(b)(vi))	N/A
Name and address of all property owners within 1000 feet of the facility boundary (R315-310-3(2)(i))	N/A
Documentation that a notice of intent to apply for a permit has been sent to all property owners listed above (R315-310-3(2)(ii))	N/A

I. **Facility General Information**	
Description of Item	Location In Document
Name of the local government with jurisdiction over the facility site (R315-310-3(2)(iii))	N/A
Ic. Location Standards - New Or Laterally Expanding Class IVa Landfills (R315-305-4(1)(a))	
Land use compatibility	N/A
Maps showing the existing land use, topography, residences, parks, monuments, recreation areas or wilderness areas within 1000 feet of the site boundary	N/A
Certifications that no ecologically or scientifically significant areas or endangered species are present in site area	N/A
Maps showing the location of dwellings, residential areas, other structures, and historic structures.	N/A
List of airports within five miles of facility and distance to each	N/A
Geology	N/A
Geologic maps showing significant geologic features, faults, and unstable areas	N/A
Maps showing site soils	N/A
Surface water	N/A
Magnitude of 24 hour 25 year and 100 year storm events	N/A
Average annual rainfall	N/A
Maximum elevation of flood waters proximate to the facility	N/A
Maximum elevation of flood water from 100 year flood for waters proximate to the facility	N/A
Wetlands	N/A
Ground water	N/A
Id. Location Standards - New Or Laterally Expanding Class IVb and VI Landfills	
Floodplains as specified in R315-302-1(2)(c)(ii) (R315-305-4(1)(b)(i))	N/A
Wetlands as specified in R315-302-1(2)(d) (R315-305-4(1)(b)(ii))	N/A
The landfill is located so that the lowest level of waste is at least ten feet above the historical high level of ground water (R315-305-4(1)(b)(iii))	N/A
Geology as specified in R315-302-1(2)(b)(i) and (iv) (R315-305-4(1)(b)(iv))	N/A
Ie. Additional Location Standards - New Or Laterally Expanding Class IVb and VI Landfills Or Landfills Requesting That Dead Animals Be Added As A New Waste Stream (R315-305-4(1)(a)(v))	
Maps showing the existing land use, topography, residences, parks, monuments, recreation areas or wilderness areas within 1000 feet of the site boundary	N/A

I. **Facility General Information**	
Description of Item	Location In Document
Certifications that no ecologically or scientifically significant areas or endangered species are present in site area	N/A
Maps showing the location of dwellings, residential areas, other structures, and historic structures.	N/A
List of airports within five miles of facility and distance to each	N/A
If. Plan Of Operations - All Facilities (R315-310-3(1)(e) and R315-302-2(2))	
Description of on-site waste handling procedures and an example of the form that will be used to record the weights or volumes of waste received (R315-302-2(2)(b) And R315-310-3(1)(f))	p11
Schedule for conducting inspections and monitoring, and examples of the forms that will be used to record the results of the inspections and monitoring (R315-302-2(2)(c), R315-302-2(5)(a), and R315-310-3(1)(g))	p13
Contingency plans in the event of a fire or explosion (R315-302-2(2)(d))	p13
Plan to control fugitive dust generated from roads, construction, general operations, and covering the waste (R315-302-2(2)(g))	p6
Plan for letter control and collection (R315-302-2(2)(h))	N/A
Procedures for excluding the receipt of prohibited hazardous or PCB containing waste (R315-302-2(2)(j))	p17
Procedures for controlling disease vectors (R315-302-2(2)(k))	p15
A plan for alternative waste handling (R315-302-2(2)(l))	p15
A general training and safety plan for site operations (R315-302-2(2)(o))	p16
Any recycling programs planned at the facility (R315-303-4(6))	p17
Any other site specific information pertaining to the plan of operation required by the Executive Secretary (R315-302-2(2)(o))	N/A
Ig. Additional Plan Of Operation Requirements - Class IVa Facilities	
Corrective action programs to be initiated if ground water is contaminated (R315-302-2(2)(e))	N/A
***II* Facility Technical Information**	
IIa. Maps - All Facilities	
Topographic map drawn to the required scale with contours showing the boundaries of the landfill unit, ground water monitoring well locations, gas monitoring points, and the borrow and fill areas (R315-310-4(2)(a)(i))	plan
Most recent U.S. Geological Survey topographic map, 7-1/2 minute series, showing the waste facility boundary; the property boundary; surface drainage channels; any existing utilities and structures within one-fourth mile of the site; and the direction of the prevailing winds (R315-310-4(2)(a)(ii))	Exhibit 6

I. **Facility General Information**	
Description of Item	Location In Document
IIb. Geohydrological Assessment - Class IVa Landfills (R315-310-4(2)(b))	
Local and regional geology and hydrology including faults, unstable slopes and subsidence areas on site (R315-310-4(2)(b)(i))	N/A
Evaluation of bedrock and soil types and properties including permeability rates (R315-310-4(2)(b)(ii))	N/A
Depth to ground water (R315-310-4(2)(b)(iii))	N/A
Quantity, location, and construction of any private or public wells on-site or within 2,000 feet of the facility boundary (R315-310-4(2)(b)(v))	N/A
Tabulation of all water rights for ground water and surface water on-site and within 2,000 feet of the facility boundary (R315-310-4(2)(b)(vi))	N/A
Identification and description of all surface waters on-site and within one mile of the facility boundary (R315-310-4(2)(b)(vii))	N/A
For an existing facility, identification of impacts upon the ground water and surface water from leachate discharges (R315-310-4(2)(b)(viii))	N/A
Calculation of site water balance (R315-310-4(2)(b)(ix))	N/A
IIc. Engineering Report, Plans, Specifications, And Calculations - All Facilities	
Unit design to include cover design; fill methods; and elevation of final cover including plans and drawings signed and sealed by a professional engineer registered in the State of Utah, when required (R315-310-3(1)(b) and R315-310-4(2)(c)(iii))	plan
Design and location of run-on and run-off control systems (R315-310-4(2)(c)(viii))	p14
Anticipated facility life and the basis for calculating the facility's life (R315-310-4(2)(c)(ii))	p8, 11
Engineering reports required to meet the location standards of R315-305-4 including documentation of any demonstration or exemption made for any location standard (R315-310-4(2)(c)(i))	N/A
Identification of borrow sources for final cover (R315-310-4(2)(c)(iv))	plan
Run-off collection, treatment, and disposal and documentation to show that any treatment system is being or has been reviewed by the Division of Water Quality (R315-310-4(2)(c)(v) and R315-310-3(1)(i))	N/A
IId. Closure Requirements - All Facilities	
CLOSURE PLAN (R315-310-3(1)(h))	p8, 9
Closure schedule (R315-310-4(2)(d)(i))	p8
Design of final cover (R315-310-4(2)(c)(iii))	p8

I. **Facility General Information**	
Description of Item	Location In Document
Capacity of site in volume and tonnage (R315-310-4(2)(d)(ii))	p8
Final inspection by regulatory agencies (R315-310-4(2)(d)(iii))	p9
IIe. Post-Closure Requirements- All Facilities	
POST-CLOSURE CARE PLAN (R315-310-3(1)(h))	p16
Changes to record of title, land use, and zoning restrictions (R315-310-4(2)(e)(ii))	p6
Maintenance activities to maintain cover and run-on/run-off control systems (R315-310-4(2)(e)(iii))	p16
List the name, address, and telephone number of the person or office to contact about the facility during the post-closure care period (R315-310-4(2)(e)(vi))	p1
IIf. Financial Assurance - All Facilities (R315-310-3(1)(j))	
Identification of closure costs including cost calculations (R315-310-4(2)(d)(iv))	p18
Identification of post-closure care costs including cost calculations (R315-310-4(2)(e)(iv))	p18
Identification of the financial assurance mechanism that meets the requirements of Rule R315-309 and the date that the mechanism will become effective (R315-309-1(1))	p18

PERMITTING DOCUMENTS

TRI CITY CLASS IV LANDFILL

JANUARY 2008

PREPARED BY: BEEHIVE ENTERPRISES

APPLICATION FOR THE

TRI CITY CLASS IV LANDFILL

2008

PREPARED BY: BEEHIVE ENTERPRISES, INC.
PANGUITCH, UTAH

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EXHIBITS

EXHIBIT #1	General Vicinity Map
EXHIBIT #2	Project Location Map
EXHIBIT #3	Service Area
EXHIBIT #4a-b	Daily Record Forms
EXHIBIT #5	Quarterly Inspection Log
EXHIBIT #6	Landfill Map

APPLICATION

INTRODUCTION

This report serves as the application renewal for the Tri City Class IV Landfill located approximately 1/2 mile East of US 89 southwest of Kingston, Utah. The purpose of the application is to comply with the Administrative Rules of the Utah Solid and Hazardous Waste Committee, Utah Department of Environmental Quality.

The Piute County Solid Waste Special Service District has acquired approximately 27 acres at the site and has set aside the property for operation of a Class IV facility / Source Reduction Site. The facility complies with Piute County's solid waste management plan and is capable of servicing Circleville's, Junction's and Kingston's current and future needs. The site is located in an area which accommodates residents of the Tri City area and southern Piute County and permits monitoring on a regular basis. In addition, the site is relatively isolated, has sloping topography, and has positive characteristics when considering precipitation, and available cover material. Exhibit 1 is a general vicinity map depicting the site.

RESPONSIBLE PARTIES

The applicant and responsible party for site operation is:

Piute County Special Service District
Piute County Courthouse
Junction, Utah 84740
Attn: Valeen Brown
Phone: (801) 577-2840
Fax: (801) 577-2628

The property owner is :

Piute County Special Service District
Piute County Courthouse
Junction, Utah 84740
Attn: Valeen Brown
Phone: (801) 577-2840
Fax: (801) 577-2628

Technical questions and comments regarding the application can be directed to:

Brian B. Bremner
P.O. Box 59
Panguitch, Utah 84759

It should be noted the Piute County Solid Waste Special Service District has developed cooperative solid waste disposal agreements with other governmental entities within its boundaries. Future agreements, special service district operation, and alternate ownership/operation scenarios may require modification of this section of the permit. In addition, the District may contract site operations with private entities or haulers. Piute County Solid Waste Special Service District will notify the Executive Secretary of any changes in responsible party status at least 30 days prior to their effective date.

GENERAL DESCRIPTION

The Tri City Class IV Landfill is a natural attenuation facility designed to fulfill the current and future inert solid waste disposal needs of southern Piute County, Utah. The facility encompasses a total of 27 acres and provides service to Circleville, Junction, Kingston and unincorporated areas under the jurisdiction of the Piute County Commission. Annual average waste volumes are estimated at less than 5 tons per day, and precipitation is less than 10 inches per year. Facility plans are included in other sections of this document.

LEGAL DESCRIPTION

The Tri City Class IV Landfill is legally described as that portion of the southwest 1/4 of the southeast 1/4 of Section 16, Township 30 South, Range 3 West lying east of the existing county road and containing approximately 27 acres. The facility is located on property owned by the District. A project location map is included as Exhibit 2.

The facility's main gate is located on an existing county road 115° 12' 08" longitude and 38° 11' 52" latitude near the center 1/16th corner of the southeast 1/4, Section 16, Township 30 South, Range 3 West. Lands surrounding the facility on the north, south and west are private lands. Property east of the site is owned by the State of Utah and may be purchased in the future to accommodate growth.

No formal zoning ordinances exist in the vicinity of the Class IV landfill. An expanded zoning process is being considered by Piute County; future policies and ordinances will accommodate the Tri City Class IV Landfill as they are adopted.

WASTE TYPES/AREA TO BE SERVED

Waste accepted by the Tri City Class IV Landfill is comprised of inert waste,

construction/demolition waste, yard waste, dead animals, tires or tire derived material, and other waste approved by the Executive Secretary. The facility will also temporarily store recyclable materials prior to transportation to regional facilities. Special waste shall only be accepted and handled in accordance with Administrative Rule R315 and subject to the conditions of this permit.

Dead animals are the only special waste authorized for permanent disposal at the Tri City Class IV Landfill. Dead animals received at the facility shall be deposited onto the working face at or near the bottom of the cell with other solid waste, or in a separate disposal trench and will be covered daily with a minimum of six inches of earth to prevent odors and the propagation and harborage of rodents and insects.

Bulky wastes such as car bodies, furniture, and appliances will be stored in a separate area of the landfill for future disposal at a permitted Class I, II, or V Landfill or for recycling. Other special wastes identified in the regulations will not be accepted at the facility unless specifically authorized by the Executive Secretary.

The service area consists of all lands within the legal boundaries of Piute County. However, considering the location of the facility and additional solid waste disposal facilities being permitted in other areas of the County, it is anticipated the service area will be practically limited to the residents of southern Piute County. Exhibit 3 illustrates the service area for the Tri City Class IV Landfill.

PLAN OF OPERATION

The plan of operation required by Subsection R315 can be found in other portions of this application.

REQUIRED FORMS

The daily record form used to record weights of volumes of waste received required by Subsection R315 is included as Exhibit 4a. The form for recording inspections for hazardous and PCB wastes is included as Exhibit 4b.

INSPECTIONS

The owner or operator will inspect the facility to prevent malfunctions, deterioration, operation errors, and discharges which may result in the release of wastes to the environment or a threat to human health. The owner or operator will conduct these inspections at least once each quarter and will complete the inspection log included as Exhibit 5. The inspection log will be kept

for a minimum of 3 years from the date of inspection.

The Executive Secretary or any duly authorized officer, employee or representative of the Board may, at any reasonable time the facility is open and upon presentation of acceptable credentials, enter the facility for inspection purposes. Copies of all sampling, monitoring, and testing records, including photographic, video, and electronic data, and all data, communications, and results of the inspection shall be furnished to the owner and to the operator within a reasonable time. An inspection record containing a list of any deficiencies and recommended actions will be furnished to the owner and to the operator within a reasonable time. The inspector may also discuss problems and make preliminary recommendations prior to leaving the facility.

WATER QUALITY REVIEW

State regulations allow the Division of Water Quality to permit landfills by rule. Therefore, a groundwater discharge permit is not required. In addition, the Tri City Class IV Landfill is not subject to location and groundwater standards imposed for other classes of landfills. No leachate collection devices are planned for the Tri City Class IV landfill.

FINANCIAL ASSURANCE

A detailed financial assurance plan as required by R315 is included in other sections of this document. The Tri City Class IV Landfill has established a dedicated escrow account with satisfactory controls approved by the Executive Secretary for financial assurance sufficient to assure adequate closure. Withdrawal and use of the funds shall be for closure purposes with the approval of the Executive Secretary. Funding that exceeds the approved amount for closure - post closure operations may be used for other landfill purposes with the concurrence of the Executive Secretary. Minimum payments of $4,000.00 per year will be made until the account achieves a $20,600.00 balance. Piute County reserves the right to alter the financial assurance mechanism as bonds, insurance, guarantees and other vehicles become available.

PRELIMINARY ENGINEERING REPORT

REQUIRED MAPPING

A map complying with the requirements of R315 depicting the boundaries of the landfill unit, borrow areas and fill areas was included as Exhibit 6 of the original permit application. The map has been updated and is included herein. Groundwater monitoring wells and landfill gas monitoring points are not required for Class IV landfills and do not appear on the map.

A USGS topographic map complying with the requirements of R315-310-4(2)(a)(ii) is also included with original permit application.

ZONING STATUS

No formal zoning ordinances exist in the vicinity of the Class IV landfill. As an expanded zoning process is being considered, future policies and ordinances will accommodate the Tri City Class IV Landfill.

SOLID WASTE MANAGEMENT COMPLIANCE

The Piute County Solid Waste Management Plan required by Senate Bill 255 identifies the need for development of several Class IV landfills capable of long term service in the planning area. The plan further recommends that development of the facilities be made a top priority in the coming years. The Tri City Class IV Landfill is a fulfillment of that recommendation and is in complete compliance with the County's Solid Waste Management Plan.

SERVICE AREA

The service area for the Tri City Class IV Landfill may consist of all lands within the legal boundaries of Piute County. However, considering the location of the facility and additional solid waste disposal facilities being permitted in other areas of the county, it is anticipated the service area will be practically limited to the residents of southern Piute County. Exhibit 3 illustrates the service area for the Tri City Class IV Landfill.

RECORDED PLATS

Plats and a statement of fact concerning the location of any disposal site shall be recorded as part of the record of title with the county recorder not later than 60 days after certification of closure. Records and plans specifying solid waste amounts, location and periods of operation may be kept and may be available for public inspection.

ACCEPTABLE WASTE TYPES

The Tri City Class IV Landfill will not accept for disposal any other form of waste except construction/demolition waste, yard waste, inert waste, dead animals, tires or tire derived materials. Recyclable metals and other commodities may be temporarily stored in designated areas of the facility until they can be transported to an authorized recycling / disposal facility.

ACCESS CONTROL

Owners and operators of the Tri City Class IV Landfill will employ measures to prevent the disposal of unauthorized waste by insuring that at least one person is onsite during hours of operation. Unauthorized access and disposal during closed periods will be prevented by controlling entry. Lockable gates, fences, natural barriers, berms, and other methods will be employed to insure access to the facility is controlled.

EMISSION PREVENTION

Appropriate measures to prevent emissions of fugitive dust will be employed when weather conditions or climate indicate that transport of dust off-site is liable to create a nuisance. Preventative measures may include watering access roads and covering wastes with soil.

FIRE PREVENTION

The hazard of unauthorized fires will be reduced by covering wood, timbers, and other combustible material with soil as needed. A specific portion of the landfill will be set aside for yard wastes. These wastes may be burned during appropriate times of the year (March 30 - May 30 and Sept. 15 - Oct. 30) or chipped for future use. Burning will under the direction of the County Fire Marshall and in accordance with State Law.

CLOSURE

Closure operations will be performed on an ongoing basis. When a portion of the landfill attains final elevation, and sufficient working area exists to place final cover, closure operations will be initiated. Closure will consist of leveling the wastes to the extent practicable and filling any voids posing a physical hazard. Contouring as necessary to produce an aesthetic appearance may also be conducted. Wastes will then be covered with a minimum of two feet of soil, including six inches of native material. An alternate cover system may be implemented, if it can be demonstrated it meets applicable standards. Construction of the final cover will be performed with onsite personnel or may be contracted with private enterprise.

Closed portions of the landfill may be seeded with grass, shallow rooted vegetation, other native vegetation, or covered in any other manner approved by the Executive Secretary. Closed areas will be randomly examined as part of the quarterly inspection. Any deficiencies will be repaired as soon as practical. For those failures which jeopardize the environmental integrity of the facility, corrective measures will be initiated immediately.

No alternate land use for closed sections has been developed to date. Closed cells will remain under the jurisdiction of the landfill manager and the property owner. If alternate land use plans are developed, they will be addressed during the permit renewal process, or a separate permit modification may be submitted.. The final cover design illustration is as follows:

6" Native Soil / Vegetative Cover

18" Final Cover

Waste

CLOSURE PLAN

CLOSURE SEASON AND YEAR

Closure operations at the Tri City Class IV Landfill will be performed on an ongoing basis. Adequate capacity exists at the landfill to continue operation for many years. A final closing date cannot be determined at this time. Ongoing closure operations will generally be performed from May through October, the normal frost free construction period, or as weather permits. No area larger than 0.5 acres that has achieved final elevation will remain open longer than 6 months.

FINAL COVER, SEEDING, CONTOURING

Closure operations will consist of leveling, contouring, placement of appropriate covers and seeding as necessary to reduce infiltration and preserve the integrity of the completed areas of the landfill. Areas of the landfill containing waste and reaching final elevation will be closed within 6 months. Closure operations will include levelling and contouring with intermediate cover to reduce infiltration and ponding. Excess material may be stripped and utilized in other operations or left in place. After grading operations promoting drainage are complete, earthen material which increases the total depth to cover 2 feet including 6 inches of native material will be installed. Upon completion of the covering operations, closed areas will be seeded. The seed mixture shall be developed after consultation with local range specialists and verifying availability of local seed markets. Recently closed sections of the landfill will be evaluated as part of the quarterly inspection process and will be placed on postclosure status.

Areas used for temporary storage will be cleared of any remaining debris and contoured to slopes flatter than 2:1. Seeding will be conducted only when consistent with soil types, moisture, and vegetative viability.

SITE CAPACITY

Site capacity for the entire Tri City Class IV Landfill cannot be accurately estimated. Assuming an initial 20 acre parcel, trench style operation (40 ft. bottom width, 4:1 side slopes, 30 ft. depth), three 8.5 foot lifts of waste with 1.5 foot intermediate cover, and an average density of 900 lbs. per cubic yard, waste volumes can be estimated at 528,000 cubic yards or 237,600 tons.

ACTIVE FILL VERSUS CLOSED AREA

The active area of the Tri City Class IV Landfill is not anticipated to exceed 0.5 acres. Current operations are confined to less than 0.2 acres. The closed portion of the landfill will initially be 0 acres and may increase as much as 0.5 acre per year during the life of the facility.

For the ten-year life of this permit the closed to active ratio would range from 0 to 25.

CLOSURE TIMING AND NOTIFICATION

Closure activities at the Tri City Class IV Landfill will be performed on an ongoing basis. The Executive Secretary will be notified of closure progress by reviewing annual reports, and by contacting Division of Solid and Hazardous Waste inspectors who have visited the site. Considering the ongoing nature of closure operations and the justification for performing closure operations as a cell reaches final elevation, alternate notification procedures may not be feasible.

INSPECTIONS

Inspections by regulatory agencies shall be as described in other sections of this permit. The permittee shall allow the Executive Secretary of the Utah Solid and Hazardous Waste Control Board or an authorized representative, including representatives from the local District Health Department, upon presentation of appropriate credentials, to enter during operating hours and/or inspect at reasonable times any facilities, equipment, practices, or operations regulated or required under this permit.

A record of the inspection may be made by photographic, videotape, electronic or other reasonable means, and a copy of any such record shall be provided to the owner and the operator.

CLOSURE COSTS AND MECHANISMS

Closure costs were estimated using regional cost data and projections for a third party to perform the work and considering the largest area of the disposal facility requiring final cover during the operating period. Cover operations considered only those areas used for permanent disposal and containing waste. Closure operations will consist of an 18" infiltration layer and a 6" vegetative layer on an area not exceeding 15,000 sq. ft., seeding and administration. Closure costs are estimated at $6,100.00; the funding mechanism is a dedicated escrow account.

RUNON AND RUNOFF SYSTEMS

No technical devices are proposed to control runon and runoff systems at the Tri City Class IV Landfill. Best management practices, (berms, dikes, ditches, contouring, etc.) will be implemented to assure the integrity of the runon/runoff system. Runon and runoff from events smaller than the 25-year storm will be controlled.

Runon control consists of implementing best management practices and using natural characteristics of the site to intercept any surface waters and channelize potential runon away

from areas containing waste. Landfill topography slopes to the west, and natural drainage channels are redirected as needed to prevent minimal surface flows from impacting active areas. Excess excavated material stockpiled at the edge of active areas also redirects flows, and the main access road, which bisects the facility, is used to convey stormwater collected inside the facility.

Runoff will be controlled by containing accumulated precipitation within the active area. Trench style construction and stockpiling excavated material at the edge of the active area will prevent precipitation which contacts waste from exiting the site. During the active life of a cell, additional minor control berms and ditches may be constructed on an as needed basis to assure integrity of the system. After closure, final cover will be graded to promote drainage, and surface flows will not be permitted to contact waste. Considering the extremely limited precipitation, native soil characteristics, natural topography, construction techniques, and the inert nature of acceptable waste, runon / runoff control features for the facility are more than adequate.

PLAN OF OPERATION

INTRODUCTION

This document constitutes the plan of operation for the Tri City Class IV Landfill and is intended to comply with guideline R315 of the Utah Division of Solid and Hazardous Waste Administrative Rules. Technical questions and comments may be directed to:

Brian B. Bremner, P.E.
P.O. Box 59
Panguitch, Utah 84759
(435) 676-1119

INTENDED SCHEDULE OF CONSTRUCTION

The Tri City Class IV Landfill is capable of meeting solid waste disposal needs for southern Piute County for more than 50 years. The facility was constructed in 1995 and will continue operating throughout the life of the permit.

The initial cell was planned for a capacity of approximately 2 years and will be expanded in an ongoing manner as portions of the cell attain final elevation.

HANDLING PROCEDURES

One of the purposes of the Tri City Class IV landfill is to expand integrated solid waste management techniques in Piute County. The facility will be separated into various disposal areas including:

1. Yard Wastes.
2. Construction / Demolition Wastes.
3. Dead Animals.
4. Recyclable Metals.
5. Other Categories as Need and Markets Develop.

Yard wastes are vegetative matter resulting from landscaping, land maintenance, and land clearing operations including grass clippings, prunings, and other discarded material generated from yards, gardens, parks, farms, and similar facilities. This type of waste does not include garbage, paper, plastics, sludge, septage, or manure.

Yard wastes brought to the landfill will be placed in the designated area, separated by type (chippable tree limbs & bushes, grass clippings, and trees, trunks & stumps). The material will be held until it can be burned, chipped or placed at the working face of the landfill. All burning will

be done in accordance with Utah State Law and under the direction of the County Fire Marshal and only during the periods of March 30 through May 30 and September 15 through October 30. No trash, rubbish, tires, or oil may be used to start the fires. Open burning is prohibited at the landfill, so yard wastes must be separated from the working area prior to burning. Separation may occur through the use of berms, trenches, pits, distance, or appropriate fences. Trees, trunks, and stumps may be cut and used for heating fuel, slope protection, barriers, or in other approved projects. Grass clippings and chipped material may be distributed for landscaping projects, soil amendments, or other appropriate uses, including cover in other areas of the facility.

Construction / demolition material, including fencing designated for disposal will be brought to the working face where it will be dumped and spread. Large timbers and recyclable lumber will be separated and held for reuse. This waste will be covered as needed to avoid a fire hazard. Cover material may include fire resistant material, 6 inches of earthen material, or an alternate cover approved by the Executive Secretary. Any temporary alternate covers will be removed at least monthly, and waste will be covered in such a manner to prevent fires. No fires will be permitted within this area of the landfill.

Dead animals will be handled in accordance with administrative rules. Dead animals received at the facility will be deposited onto the working face at or near the bottom of the cell designated for dead animals, or in a separate disposal trench. All dead animals, including carcass limbs, will be completely covered daily with a minimum of six inches of earth to prevent odors and the propagation and harborage of rodents and insects. When the situation arises that dead animals must be delivered to the facility during closed periods, generators will be required to contact the owner and arrange for a landfill operator to be present during disposal. Permission for entry may be granted after pertinent information including date, name of generator, number and type of animals disposed is provided. Animals delivered to the landfill under this scenario will be covered with six inches of earthen material as soon as practical but no later than the next day the facility is open.

Bulky wastes including large appliances, furniture, car bodies and recyclable metals may be stored at the facility temporarily while a sufficient volume is being collected for transportation to a recycling facility or end user. These materials will be stored in a neat and tidy manner and in an area designated for such purposes. Bulky wastes stored for more than one year will be transported to a facility permitted for final disposal of these materials. Batteries and fluids will be removed from car bodies prior to acceptance at the landfill.

Recent changes in the solid waste regulations permit acceptance of tires and/or tire derived material at Class IV facilities. Tires and tire derived material will be received and treated as construction / demolition waste until such time that a separate tire monofil or hauling to a recycler becomes feasible. Some funding is available for hauling waste tires to a recycler and storage in a separate facility through Utah's waste tire recycling act.

Equipment to be used at the facility will consist primarily of a bulldozer owned by Piute County. When additional equipment is needed it will be borrowed/leased from Piute County.

This may include loaders, trucks, trackhoes, backhoes, and graders. Other processing equipment will be acquired as funds and needs dictate.

INSPECTIONS AND MONITORING

At least one employee will be on site when the facility is open to the public to perform inspection and monitoring functions. Inspection and monitoring at the Tri City Class IV Landfill will be conducted in two components: 1) routine and 2) compliance. Routine inspections will be conducted on each incoming load of material as it enters the facility and is deposited to prohibit receipt of unacceptable wastes. In addition, random checks will be made during deposition, spreading, and covering operations to insure protection of the environment and absence of nuisances. Waste screening inspections will be made by trained personnel; operational inspection will be made by supervisory landfill personnel.

Compliance inspections will be conducted quarterly to assess the integrity of cover, the condition of side slopes and vegetative cover, and the impacts of erosion. In addition, the detailed quarterly inspection will include a review to verify compliance with all permit conditions and state and federal regulations.

FIRE/EXPLOSION CONTINGENCY PLAN

In the event of a fire or an explosion that prohibits deposition on incoming waste in the existing cell, the landfill will be closed, and incoming waste will be diverted to an alternate facility. Alternate facilities may include other permitted Class IV landfills in the area, the Johns Valley Landfill, the Wayne County Landfill, the Sevier County Landfill, or other permitted sites. Upon resolution of the unexpected event, the facility will be reopened.

Landfill fires and explosions are difficult to control and require different techniques than many incidents handled by local volunteer fire departments. For this reason fires and/or explosions at the Tri City Class IV Landfill will be managed by landfill personnel. However, local fire departments will respond to provide assistance if requested by the landfill manager. The outline for procedures to follow in case of fire or explosion is:

1. Secure Affected Area
2. Divert Incoming Waste
3. Isolate Fire / Explosion
4. Suppress Incident if Possible
5. Request Additional Assistance if Needed
6. Report & Record Necessary Information

CORRECTIVE ACTION FOR CONTAMINATED GROUND WATER

This section describes corrective actions to be taken by owners and operators of the Tri City Class IV Landfill to regain compliance with protection levels of the permit in the event releases are discovered and acceptable concentration limits for groundwater are exceeded.

No monitoring wells are proposed for the Tri City Class IV Landfill. However, if the concentration of parameters in down gradient wells exceed the acceptable concentration limits as substantiated by confirmatory analyses, owners and operators of the Tri City Class IV Landfill will implement a corrective action program as outlined in R315.

CONTINGENCY PLAN FOR OTHER RELEASES

This section describes corrective actions to be taken by the Tri City Class IV Landfill to regain compliance with the protection levels of the permit in the event releases are discovered and acceptable concentration limits are exceeded.

When the concentration of parameters exceed acceptable limits as substantiated by confirmatory analyses, owners and operators of the Tri City Class IV Landfill will implement a corrective action program approved by the Executive Secretary.

EQUIPMENT MAINTENANCE

Active collection systems for leachate and / or explosive gases are not proposed for the Tri City Class IV Landfill. Therefore, no maintenance will be required for these items. Maintenance of equipment used in day to day operations will be performed by landfill employees or contracted mechanics in accordance with manufacturers recommendations and industry practices.

RUNON/RUNOFF CONTROL

Piute County will control the runon and runoff resulting from the 25 year event from contacting solid waste and leaving the landfill. This will be accomplished through a series of best management practices as described above. Each cell will be contoured or surrounded with berm style stockpiling of excess excavated material. The berms will vary in height and will prevent unanticipated flow of surface waters into the active areas of the facility.

In addition to contouring / berms, natural topography, drainage channels, and the main access road will be used to direct surface drainage to desired areas. Any intermittent washes existing onsite will also be redirected away from any area which has received waste.

EXCLUSION OF HAZARDOUS WASTE

As a rural Class IV landfill, the Tri City facility is in a favorable position regarding exclusion of hazardous waste. Generally, all waste will be delivered by local, known generators. The waste will be observed as it is deposited. During periods the landfill is open to the public, at least one percent of the vehicles and other suspicious loads will be directed to dispose of their material near the working face in a manner that permits inspection prior to unloading. The waste generator will be detained while the load is inspected; if unacceptable hazardous substances are encountered, they will not be unloaded, and appropriate authorities will be contacted. Considering the population served, waste volumes generated, and complexity of the solid waste stream, these measures are considered to be adequate.

A section documenting the results of the formal inspections outlined above has been included as part of the daily record forms (see Exhibit 4b). Including hazardous/PCB waste records on the daily record forms will allow landfill managers to incorporate inspections into their daily routine and will permit regulators to review inspection patterns efficiently while examining waste volumes.

DISEASE VECTOR CONTROL

The waste accepted at a Class IV landfill should not attract possible disease vector animals. The primary method for disease vector control at the Tri City Class IV Landfill will be limiting wastes to those types approved by the permit and providing an appropriate cover as needed to prevent fires. The cover will consist of a 6 inch layer of earthen material completely covering dead animals and carcass limbs..

Rodents and other vermin will not be permitted to burrow in the active area of the landfill, and trapping or extinction methods will be implemented to protect the integrity of the disease vector control program.

ALTERNATIVE DISPOSAL

Alternative waste handling procedures for periods when the landfill is not in operation will be similar to procedures for fires and explosions. Waste will be diverted to alternate disposal sites. Alternate facilities may include other permitted Class IV landfills in the area, the Johns Valley Landfill, the Wayne County Landfill, the Sevier County Landfill, or other future landfills. Procedures will continue in this manner until operations at the landfill can return to normal.

In the event of equipment breakdown that cannot be repaired in a reasonable time frame, equipment will be borrowed from contributing entities or leased from local distributors. It is the intent of owners and operators to have dedicated equipment at the landfill over a period of time and to acquire appropriate backup equipment.

CLOSURE/POST CLOSURE

Closure of active portions of the Tri City Class IV Landfill contemplates controlling, preventing, and eliminating threats to human health and the environment from post closure escape of solid waste constituents, leachate, landfill gases, contaminated runoff, or waste composition products to the ground, groundwater, surface water, and the atmosphere. A final elevation has not been determined, but it is anticipated that cells will not exceed 30 ft. above natural ground level. Adequate capacity exists to extend the landfill well beyond the life of the permit. When an area containing waste and exceeding 2500 square yards reaches final elevation it will be covered within 60 days with 12 inches of intermediate cover and graded to promote drainage. The surface shall be free from ponding and shall minimize infiltration. Not more than 6 months after completion of the intermediate cover, the area will be covered with an additional 12 inches (24" total depth) of earthen material including 6 inches of native material.

Post closure care of inactive sections of the landfill will consist of removing surface debris, contouring or maintaining the integrity of the final and vegetative covers. Any areas subject to erosion will also be corrected, and appropriate measures will be implemented to identify and eliminate the source. Groundwater monitoring, leachate collection, and gas collection are not proposed for the Tri City Class IV Landfill. Therefore, closure and post closure activities associated with these functions will not be performed.

FINANCIAL ASSURANCE

A financial assurance plan has been developed for the Tri City Class IV Landfill and is contained in other sections of this document. The plan consists of insuring that sufficient funding is available within 5 years for the closure of the largest area of the landfill that is active at any time. Cost estimates were developed considering a third party performing the work.

TRAINING AND SAFETY PLAN

No standardized training program exists for operators of the Tri City Class IV Landfill. Although Landfill Operator and Waste Screening training courses provided by the Solid Waste Association of North America (SWANA) are not fully applicable to the operations at the landfill, the Piute County Solid Waste Special Service District may elect to send selected employees to receive such training.

Safety procedures will conform to OSHA guidelines, and personnel will be encouraged to participate in additional landfill management, waste screening, safety, and first aid workshops that are more applicable to the Tri City Class IV Landfill. Training will primarily consist of discussing operational modifications during regulatory inspections and updating practices as regulations progress.

RECYCLING

Recycling means extracting valuable materials from the waste stream and reuseing them as viable products. Technical recycling expertise is not available and reliable recycling markets do not exist for solid waste disposed at the Tri City Class IV Landfill. In an effort to promote source reduction and future recycling, large appliances, car bodies, and some ferrous metals will be stored onsite until they can be transported to an appropriate recycling/salvage facility. Compostable material may be diverted to areas designated for mulching or burning. However, no formal recycling or remanufacturing program is anticipated for this facility.

ACCESS CONTROL & ONSITE PERSONNEL

Fencing will be placed around accessible portions of the active cell and any intermediate closed areas with a lockable gate provided at the main entrance to the facility. The fence will consist of at least four strands of barbed wire. The absence of any roads and existing topography surrounding the site reduce the possibility of unauthorized vehicular traffic.

Landfill personnel will be onsite when the facility is open to the public. The schedule for operation of the Tri City Class IV Landfill varies throughout the year and will be posted at the main gate. Operation times can also be obtained by contacting the Piute County Special Service District.

Authorized collection vehicles operated by personnel under contract with the landfill as operators and containing construction waste, yard waste, dead animals, or waste tire material may be entering the landfill when the facility is not open to the public. Waste will not be accepted from the public during these periods. The District intends to revise the scheduled operation of the landfill as the need arises and solid waste volumes dictate.

FINANCIAL ASSURANCE PLAN

INTRODUCTION

This section of the permit describes compliance with Subsection R315, Financial Assurance of the Administrative Rules for Solid Waste Permitting and Management. Cost estimates consider the most expensive option during the period and are based on a third party performing closure and post closure care.

MECHANISMS

The initial mechanism proposed for use at the Tri City Class IV Landfill is a dedicated escrow account with the State Treasurer. Funds in excess of the estimate listed below may be used for capital improvements, to offset rate increases, operational expenses and other items deemed necessary by landfill managers only after requirements for closure and post closure are complete. The Tri City Class IV landfill may alter the mechanism to include insurance, surety bonds, trust funds, or other options as they become feasible with Executive Secretary approval.

SCHEDULE OF PAYMENTS

The Piute County Special Service District has made payments to a dedicated escrow account with the State Treasurer's office to insure the availability of sufficient funds for closure and post closure care. Additional payments will be added to the fund until the balance exceeds the minimum closure / post closure requirements.

COST ESTIMATE

Cost estimates were developed by a professional engineer considering the largest area of the disposal facility requiring final cover during the operating period and using projections for a third party to perform the work. The cost estimate was developed using Oklahoma Department of Environmental Quality and Utah Division of Solid & Hazardous Waste guidelines and considered average annual bid prices received by the Utah Department of Transportation and local factors including trucking costs, availability of on-site material, and regional cost data. A cost estimate detailing major closure and post-closure components is included below. It should be noted the Tri City Class IV Landfill is a minimum service facility. Most items usually identified for Class I and Class II closure / post closure care are not applicable to the Tri City Class IV Landfill. Only applicable items are included below.

Closure Costs

Engineering -	$ 2,600.00
Cover material:	
Infiltration Layer - 900 cu. yds. @ $2.50	$ 2,250.00
Vegetative Layer - 400 cu. yds. @ $1.75	$ 700.00
Mulch, Seed and fertilizer	200.00
Drainage materials:	
Drainage layer material	0
Drainage pipe	0
Explosive gas control:	
Vents (passive)	0
Contingency	350.00
Closure Costs	$ 6,100.00

Post-Closure Costs

Monitoring and system O&M	$ 0
Explosive gas monitoring wells	0
Groundwater monitoring wells	0
Leachate collection and storage system	0
Surface water management system	0
Vegetative cover	100.00
Soil cover	450.00
Leachate treatment	0
Administrative	600.00
Inspection / Reports @ $400/year x 30 years	12,000.00
Contingency	1,350.00
Post-Closure Costs	$ 14,500.00
Total Closure / Post Closure Costs	$ 20,600.00

EXHIBITS

Exhibit #1:	General Vicinity Map
Exhibit #2:	Project Location Map
Exhibit #3:	Service Area
Exhibit #4a-4b:	Daily Record Form
Exhibit #5:	Quarterly Inspection Log
Exhibit #6:	Landfill Map

TRI CITY CLASS IV LANDFILL

Weight, Volume, and Vehicle Record

Date: _____ Day of Week: _____ Page _____ of _____

Time	Vehicle No.	Est. Volume Cu. Yds.	Est. Weight Tons	Origin	Type of Waste

Signature _____ Date _____

TRI CITY CLASS IV LANDFILL

Exhibit 4a. Daily Record Form

HAZARDOUS WASTE / PCB INSPECTION RECORD

Date: _____ Time: _____ Vehicle No. _____

Random Selection: Yes / No Suspicious Load: Yes / No Other: _____

Vehicle Owner: _____ _____

Name Address

_____ _____

City, State Phone

Waste Origin: _____

Waste Types: _____

Describe any hazardous or PCB wastes encountered: _____

_____

Action Taken: _____

_____

_____

_____

Comments: _____

_____

_____

If hazardous waste or PCB waste is encountered, contact the Division of Solid and Hazardous Waste at (801) 538-6170

Signature _____ Date _____

TRI CITY CLASS IV LANDFILL

Exhibit 4b. Hazardous/PCB Waste Record Form

Tri City Class IV Landfill Quarterly Inspection Log

This document is the official form required for compliance with R315-301-7(5)(a) for the Tri City Class IV Landfill.

Date _____ Time _____ Weather _____

Inspection Team: _____

_____

Observations: _____

_____

_____

_____

_____

Date and Nature of Repairs/Corrective Action: _____

_____

_____

Other: _____

_____

_____

_____

Explosive Gas Monitoring _____ Structures _____ Property Boundary

Training Procedures Completed: _____

_____

Major Deviations from Plan of Operation: _____

_____

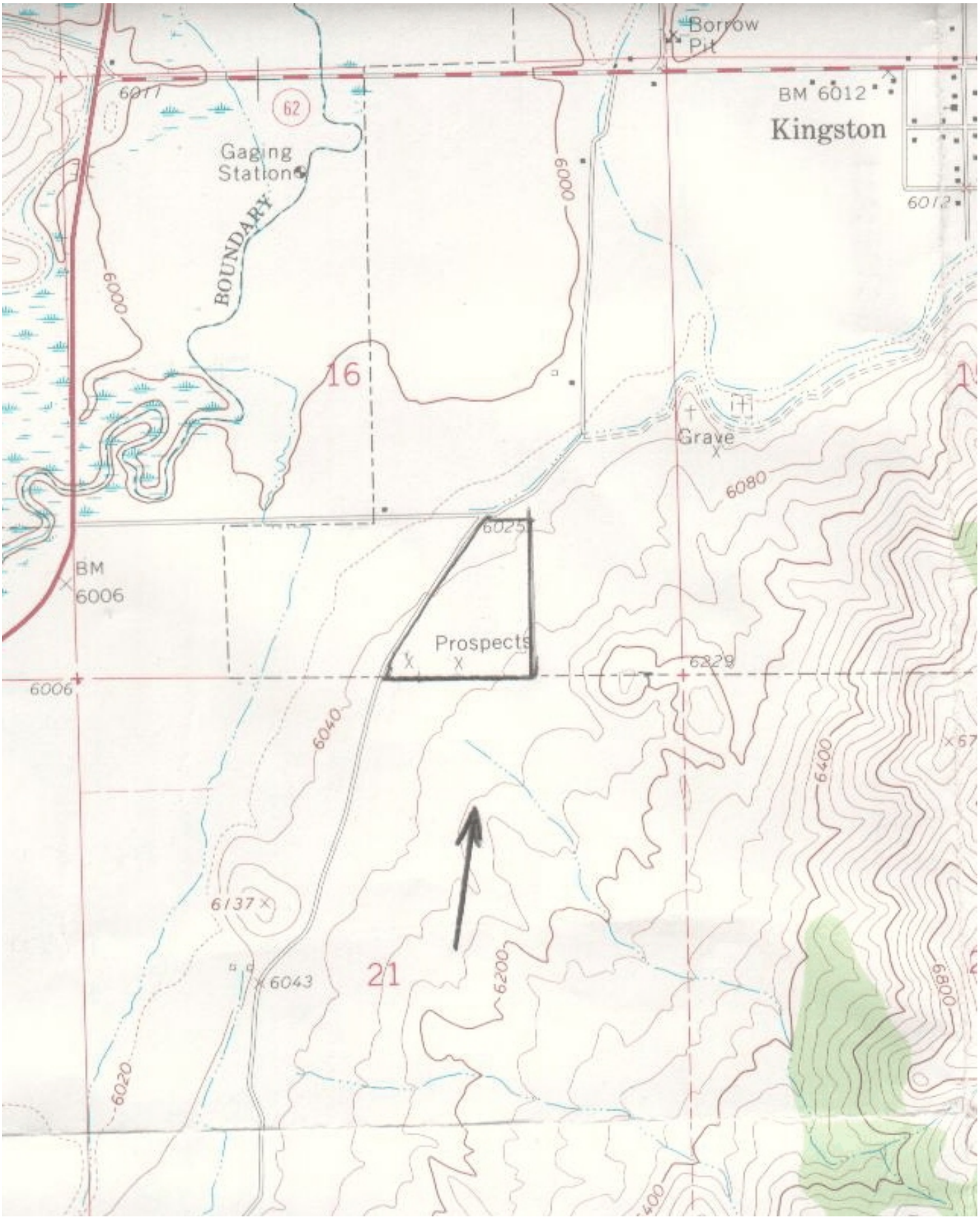
_____ _____

Name of Inspector Signature

This form shall be kept on site or at another convenient location if no permanent office facilities exist for a minimum of 3 years.

TRI CITY CLASS IV LANDFILL

Exhibit 5. Quarterly Inspection Log



TRI CITY LANDFILL

Exhibit 6. Landfill Map

Piute County Special Service District
P O Box 99
Junction, Utah 84740

March 10, 2008

Mr. Dennis Downs
Executive Secretary,
Division of Solid and Hazardous Waste
P.O. Box 144880
Salt Lake City, Utah 84114-4880

Re: Tri-City Class IV Landfill.

Dear Mr. Downs:

Enclosed are the necessary permit renewal documents for the Tri-City Class IV Landfill.

The Piute County Special Service District certifies under penalty of law that the documents and attachments were prepared under the District's direction in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on the District's inquiry of those who manage the system or are directly responsible for gathering the data, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. The District is aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

If you have any questions or concerns please contact Brian Bremner at (435) 676-1119. We thank you in advance for your cooperation.

Sincerely,

Verl Bagley, Chair
Piute County Special Service District

Utah Class IV and VI Landfill Permit Application Form

Part I General Information APPLICANT: PLEASE COMPLETE ALL SECTIONS.

I. Landfill Type	☐ Class IVa ☒ Class IVb ☐ Class VI	**II. Application Type**	☐ New Application ☒ Renewal Application ☐ Facility Expansion ☐ Modification

For Renewal Applications, Facility Expansion Applications and Modifications Enter Current Permit Number _____

III. Facility Name and Location

Legal Name of Facility
Tri-City Class IV Landfill

Site Address (street or directions to site)	County
near center 1/16th corner Sec `16, Tsp 30S, R 3W	Piute

City	State	Zip Code	Telephone
Kingston	UT	84743	(435) 577-2840

Township	Range	Section(s)	Quarter/Quarter Section	Quarter Section
30	3	16	SW	SE

Main Gate Latitude				Longitude			
degrees	minutes	seconds		degrees	minutes	seconds	
38	11	52		11	12	8	

IV. Facility Owner(s) Information

Legal Name of Facility Owner
Piute Co. Special Service District

Address (mailing)
P.O. Box 99, 550 North Main

City	State	Zip Code	Telephone
Junction	UT	84740	(435) 577-2840

V. Facility Operator(s) Information

Legal Name of Facility Operator
Piute Co. Special Service District

Address (mailing)
P.O. Box 99, 550 North Main

City	State	Zip Code	Telephone
Junction	UT	84740	(435) 577-2840

VI. Property Owner(s) Information

Legal Name of Property Owner
Piute Co. Special Service District

Address (mailing)
P.O. Box 99, 550 North Main

City	State	Zip Code	Telephone
Junction	UT	84740	(435) 577-2840

VII. Contact Information

Owner Contact	Title
Valeen Brown	Co. Clerk

Address (mailing)
P.O. Box 99, 550 North Main

City	State	Zip Code	Telephone
Junction	UT	84740	(435) 577-2840

Email Address	Alternative Telephone (cell or other)

Operator Contact	Title
Valeen Brown	Co. Clerk

Address (mailing)
P.O. Box 99, 550 North Main

City	State	Zip Code	Telephone
Junction	UT	84740	(435) 577-2840

Email Address	Alternative Telephone (cell or other)

Property Owner Contact	Title
Valeen Brown	Co. Clerk

Address (mailing)
P.O. Box 99, 550 North Main

City	State	Zip Code	Telephone
Junction		84740	(435) 577-2840

Email Address	Alternative Telephone (cell or other)

Utah Class IV and VI Landfill Permit Application Form

Part I General Information (Continued)

VIII. Waste Types (check all that apply)

☒ Landfill will accept all wastes allowed in Class IV or VI landfills Or landfill will accept only the following wastes

Waste Type	Combined Disposal Unit	Monofill Unit
☐ Construction & Demolition	☐	☐
☐ Tires	☐	☐
☐ Yard Waste	☐	☐
☐ Animals	☐	☐
☐ Contaminated Soil	☐	☐
☐ Other _____	☐	☐

Note: Disposal of dead animals must be approved by the Executive Secretary

IX. Facility Area

Facility Area	20	acres
Disposal Area	20	acres
Design Capacity		
Years	10	
Cubic Yards	528000	
Tons	237600	

X. Fee and Application Documents

Indicate Documents Attached To This Application

☐ Application Fee: Amount $

☒ Facility Map or Maps ☒ Facility Legal Description ☒ Plan of Operation ☒ Waste Description
☐ Ground Water Report ☒ Closure Design ☒ Cost Estimates ☒ Financial Assurance

Class VI Special Requirements

☐ Documents required by UCA 19-6-108(9) and (10)

I HEREBY CERTIFY THAT THIS INFORMATION AND ALL ATTACHED PAGES ARE CORRECT AND COMPLETE.

Signature of Authorized Owner Representative Name typed or printed	Title Chair, Piute SSD	Date March 10, 2008
	Address P.O. Box 99, Junction, Utah	
Signature of Authorized Land Owner Representative (if applicable) Name typed or printed	Title Chair, Piute SSD	Date March 10, 2008
	Address P.O. Box 99, Junction, Utah	
Signature of Authorized Operator Representative (if applicable) Name typed or printed	Title Chair, Piute SSD	Date March 10, 2008
	Address P.O. Box 99, Junction, Utah	

Tri City

Utah Class IV and VI Landfill Permit Application Checklist

Important Note: The following checklist is for the permit application and addresses only the requirements of the Division of Solid and Hazardous Waste. Other federal, state, or local agencies may have requirements that the facility must meet. The applicant is responsible to be informed of, and meet, any applicable requirements. Examples of these requirements may include obtaining a conditional use permit, a business license, or a storm water permit. The applicant is reminded that obtaining a permit under the *Solid Waste Permitting and Management Rules* does not exempt the facility from these other requirements.

An application for a permit to construct and operate a landfill is the documentation that the landfill will be located, designed, constructed, and operated to meet the requirements of Rules R315-305 of the *Utah Solid Waste Permitting and Management Rules* and the *Utah Solid and Hazardous Waste Act* (UCA 19-6-101 through 123). The application should be written to be understandable by regulatory agencies, landfill operators, and the general public. The application should also be written so that the landfill operator, after reading it, will be able to operate the landfill according to the requirements with a minimum of additional training.

Copies of the *Solid Waste Permitting and Management Rules*, the *Utah Solid and Hazardous Waste Act*, along with many other useful guidance documents can be obtained by contacting the Division of Solid and Hazardous Waste at 801-538-6170. Most of these documents are available on the Division's web page at www.hazardouswaste.utah.gov. Guidance documents can be found at the solid waste section portion of the web page.

When the application is determined to be complete, the original complete application and one copy of the complete application are required along with an electronic copy.

Part II **Application Checklist**

***I.* Facility General Information**	
Description of Item	Location In Document
Ia. General Information - All Facilities	
Completed Part I General information form above	Attached
General description of the facility (R315-310-3(1)(b))	p 2
Legal description of property (R315-310-3(1)(c))	p 2
Proof of ownership, lease agreement, or other mechanism (R315-310-3(1)(c))	on file
If the permit application is for a Class IV landfill, a demonstration that the landfill is not a commercial facility	N/A
Waste type and anticipated daily volume (R315-310-3(1)(d))	p 2, 3
Intended schedule of construction (R315-302-2(2)(a))	p 11
Ib. General Information - New Or Laterally Expanding Facilities	
Documentation that the Historical Survey requirements of R315-302-1(2)(f) have been met (R315-305-4(1)(b)(vi))	N/A
Name and address of all property owners within 1000 feet of the facility boundary (R315-310-3(2)(i))	N/A
Documentation that a notice of intent to apply for a permit has been sent to all property owners listed above (R315-310-3(2)(ii))	N/A

I. **Facility General Information**	
Description of Item	Location In Document
Name of the local government with jurisdiction over the facility site (R315-310-3(2)(iii))	N/A
Ic. Location Standards - New Or Laterally Expanding Class IVa Landfills (R315-305-4(1)(a))	
Land use compatibility	N/A
Maps showing the existing land use, topography, residences, parks, monuments, recreation areas or wilderness areas within 1000 feet of the site boundary	N/A
Certifications that no ecologically or scientifically significant areas or endangered species are present in site area	N/A
Maps showing the location of dwellings, residential areas, other structures, and historic structures.	N/A
List of airports within five miles of facility and distance to each	N/A
Geology	N/A
Geologic maps showing significant geologic features, faults, and unstable areas	N/A
Maps showing site soils	N/A
Surface water	N/A
Magnitude of 24 hour 25 year and 100 year storm events	N/A
Average annual rainfall	N/A
Maximum elevation of flood waters proximate to the facility	N/A
Maximum elevation of flood water from 100 year flood for waters proximate to the facility	N/A
Wetlands	N/A
Ground water	N/A
Id. Location Standards - New Or Laterally Expanding Class IVb and VI Landfills	
Floodplains as specified in R315-302-1(2)(c)(ii) (R315-305-4(1)(b)(i))	N/A
Wetlands as specified in R315-302-1(2)(d) (R315-305-4(1)(b)(ii))	N/A
The landfill is located so that the lowest level of waste is at least ten feet above the historical high level of ground water (R315-305-4(1)(b)(iii))	N/A
Geology as specified in R315-302-1(2)(b)(i) and (iv) (R315-305-4(1)(b)(iv))	N/A
Ie. Additional Location Standards - New Or Laterally Expanding Class IVb and VI Landfills Or Landfills Requesting That Dead Animals Be Added As A New Waste Stream (R315-305-4(1)(a)(v))	N/A
Maps showing the existing land use, topography, residences, parks, monuments, recreation areas or wilderness areas within 1000 feet of the site boundary	N/A

I. **Facility General Information**	
Description of Item	Location In Document
Certifications that no ecologically or scientifically significant areas or endangered species are present in site area	N/A
Maps showing the location of dwellings, residential areas, other structures, and historic structures.	N/A
List of airports within five miles of facility and distance to each	N/A
If. Plan Of Operations - All Facilities (R315-310-3(1)(e) and R315-302-2(2))	
Description of on-site waste handling procedures and an example of the form that will be used to record the weights or volumes of waste received (R315-302-2(2)(b) And R315-310-3(1)(f))	p 11
Schedule for conducting inspections and monitoring, and examples of the forms that will be used to record the results of the inspections and monitoring (R315-302-2(2)(c), R315-302-2(5)(a), and R315-310-3(1)(g))	p 13
Contingency plans in the event of a fire or explosion (R315-302-2(2)(d))	p 13
Plan to control fugitive dust generated from roads, construction, general operations, and covering the waste (R315-302-2(2)(g))	p 6
Plan for letter control and collection (R315-302-2(2)(h))	N/A
Procedures for excluding the receipt of prohibited hazardous or PCB containing waste (R315-302-2(2)(j))	p 17
Procedures for controlling disease vectors (R315-302-2(2)(k))	p 15
A plan for alternative waste handling (R315-302-2(2)(l))	p 15
A general training and safety plan for site operations (R315-302-2(2)(o))	p 16
Any recycling programs planned at the facility (R315-303-4(6))	p 17
Any other site specific information pertaining to the plan of operation required by the Executive Secretary (R315-302-2(2)(o))	N/A
Ig. Additional Plan Of Operation Requirements - Class IVa Facilities	
Corrective action programs to be initiated if ground water is contaminated (R315-302-2(2)(e))	N/A
***II* Facility Technical Information**	
IIa. Maps - All Facilities	
Topographic map drawn to the required scale with contours showing the boundaries of the landfill unit, ground water monitoring well locations, gas monitoring points, and the borrow and fill areas (R315-310-4(2)(a)(i))	Plan
Most recent U.S. Geological Survey topographic map, 7-1/2 minute series, showing the waste facility boundary; the property boundary; surface drainage channels; any existing utilities and structures within one-fourth mile of the site; and the direction of the prevailing winds (R315-310-4(2)(a)(ii))	Exhibit 6

I. Facility General Information	
Description of Item	Location In Document
IIb. Geohydrological Assessment - Class IVa Landfills (R315-310-4(2)(b))	
Local and regional geology and hydrology including faults, unstable slopes and subsidence areas on site (R315-310-4(2)(b)(i))	N/A
Evaluation of bedrock and soil types and properties including permeability rates (R315-310-4(2)(b)(ii))	N/A
Depth to ground water (R315-310-4(2)(b)(iii))	N/A
Quantity, location, and construction of any private or public wells on-site or within 2,000 feet of the facility boundary (R315-310-4(2)(b)(v))	N/A
Tabulation of all water rights for ground water and surface water on-site and within 2,000 feet of the facility boundary (R315-310-4(2)(b)(vi))	N/A
Identification and description of all surface waters on-site and within one mile of the facility boundary (R315-310-4(2)(b)(vii))	N/A
For an existing facility, identification of impacts upon the ground water and surface water from leachate discharges (R315-310-4(2)(b)(viii))	N/A
Calculation of site water balance (R315-310-4(2)(b)(ix))	N/A
IIc. Engineering Report, Plans, Specifications, And Calculations - All Facilities	
Unit design to include cover design; fill methods; and elevation of final cover including plans and drawings signed and sealed by a professional engineer registered in the State of Utah, when required (R315-310-3(1)(b) and R315-310-4(2)(c)(iii))	plan
Design and location of run-on and run-off control systems (R315-310-4(2)(c)(viii))	p 14
Anticipated facility life and the basis for calculating the facility's life (R315-310-4(2)(c)(ii))	p 8, 11
Engineering reports required to meet the location standards of R315-305-4 including documentation of any demonstration or exemption made for any location standard (R315-310-4(2)(c)(i))	N/A
Identification of borrow sources for final cover (R315-310-4(2)(c)(iv))	plan
Run-off collection, treatment, and disposal and documentation to show that any treatment system is being or has been reviewed by the Division of Water Quality (R315-310-4(2)(c)(v) and R315-310-3(1)(i))	N/A
IId. Closure Requirements - All Facilities	
CLOSURE PLAN (R315-310-3(1)(h))	p 8, 9
Closure schedule (R315-310-4(2)(d)(i))	p 8
Design of final cover (R315-310-4(2)(c)(iii))	p 8

I. **Facility General Information**	
Description of Item	Location In Document
Capacity of site in volume and tonnage (R315-310-4(2)(d)(ii))	p 8
Final inspection by regulatory agencies (R315-310-4(2)(d)(iii))	p 9
IIe. Post-Closure Requirements- All Facilities	
POST-CLOSURE CARE PLAN (R315-310-3(1)(h))	p 16
Changes to record of title, land use, and zoning restrictions (R315-310-4(2)(e)(ii))	p 6
Maintenance activities to maintain cover and run-on/run-off control systems (R315-310-4(2)(e)(iii))	p 16
List the name, address, and telephone number of the person or office to contact about the facility during the post-closure care period (R315-310-4(2)(e)(vi))	p 1
IIf. Financial Assurance - All Facilities (R315-310-3(1)(j))	
Identification of closure costs including cost calculations (R315-310-4(2)(d)(iv))	p 18
Identification of post-closure care costs including cost calculations (R315-310-4(2)(e)(iv))	p 18
Identification of the financial assurance mechanism that meets the requirements of Rule R315-309 and the date that the mechanism will become effective (R315-309-1(1))	p 18

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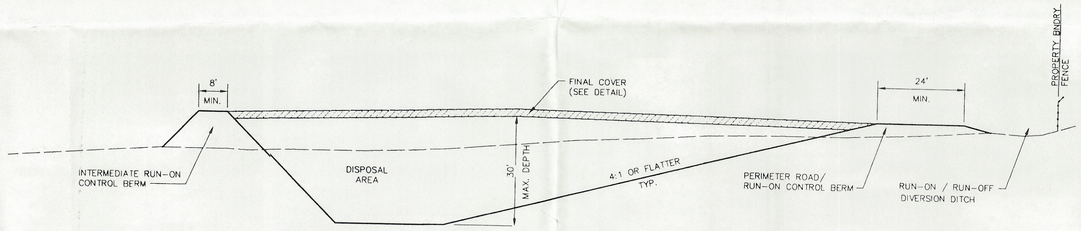
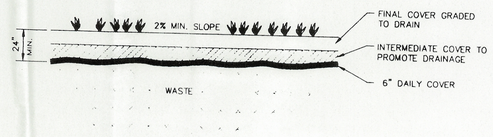
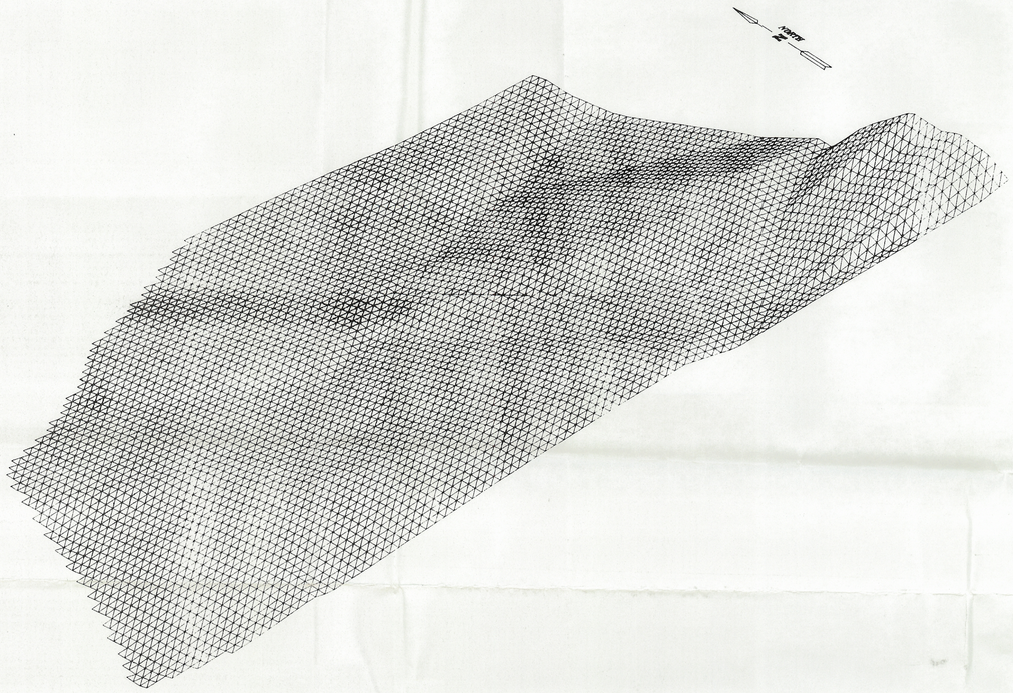
NOTES:
1) CELLS WILL EXPAND TO THE NORTH AND WEST AS NEEDED.
2) MAXIMUM CELL DEPTH = 30 FEET.
3) TOP 6" OF FINAL COVER TO BE TOPSOIL OR NATIVE MATERIAL CAPABLE OF SUPPORTING VEGETIVE GROWTH.
4) STRIP TOP 6" OF NATIVE SOIL AND OTHER SUITABLE MATERIALS FOR USE AS TOPSOIL.
5) INITIAL FENCING TO BE CONSTRUCTED AROUND ACTIVE AREA ONLY.
6) EXPAND / RELOCATE DISPOSAL AREA, INTERMEDIATE BERMS AND ACCESS ROAD AS NEEDED.
7) GROUNDWATER AND LANDFILL GAS MONITORING ARE NOT REQUIRED. NO LOCATION FOR SUCH ACTIVITIES ARE SHOWN.

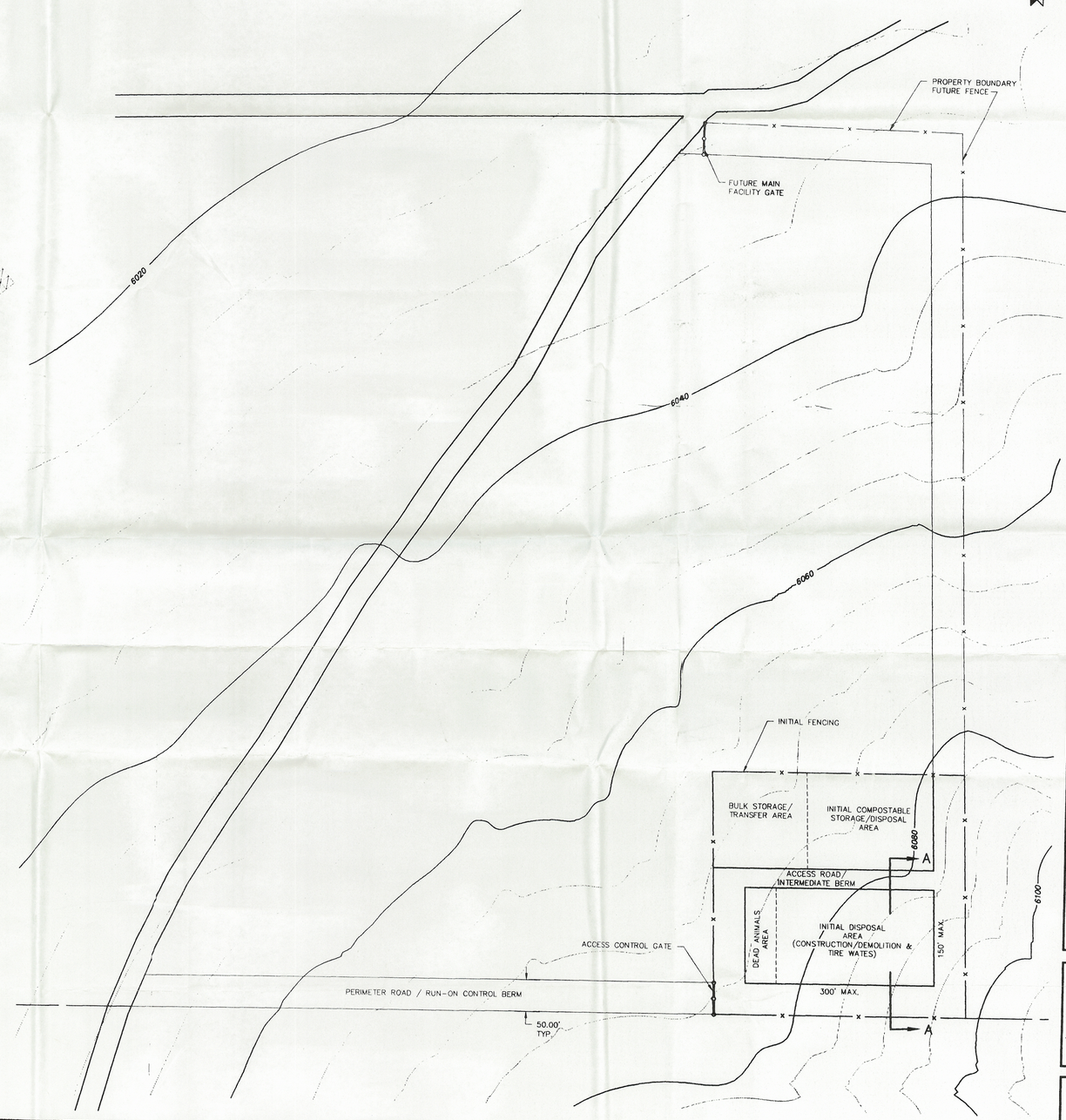


SECTION A–A
N.T.S.



FINAL COVER DETAIL
N.T.S.





N
SCALE: 1"=100'

REVISION	DATE	BY	APPROVED

SUBMITTED BY:

Beehive Enterprises, Inc.
P.O. Box 56, Provo, Utah 84709
Telephone (801) 375-1271

TITLE: SITE PLAN

PROJECT: TRI-CITY CLASS IV LANDFILL
PIUTE COUNTY, UTAH

JOB #	065-003
NAME	LJ
DATE	04-17-95
SCALE	1"=100'

PAGE 2 OF 3

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COPY

Piute County Special Service District
P O Box 99
Junction, Utah 84740

RECEIVED
NOV 24 2008
UTAH DIVISION OF
SOLID & HAZARDOUS WASTE
2008.0361b

March 10, 2008

Mr. Dennis Downs
Executive Secretary,
Division of Solid and Hazardous Waste
P.O. Box 144880
Salt Lake City, Utah 84114-4880

Re: Tri-City Class IV Landfill.

Dear Mr. Downs:

Enclosed are the necessary permit renewal documents for the Tri-City Class IV Landfill.

The Piute County Special Service District certifies under penalty of law that the documents and attachments were prepared under the District's direction in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on the District's inquiry of those who manage the system or are directly responsible for gathering the data, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. The District is aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

If you have any questions or concerns please contact Brian Bremner at (435) 676-1119. We thank you in advance for your cooperation.

Sincerely,

Verl Bagley, Chair
Piute County Special Service District

Utah Class IV and VI Landfill Permit Application Form

Part I General Information APPLICANT: PLEASE COMPLETE ALL SECTIONS.

I. Landfill Type	☐ Class IVa ☒ Class IVb ☐ Class VI	**II. Application Type**	☐ New Application ☒ Renewal Application ☐ Facility Expansion ☐ Modification

For Renewal Applications, Facility Expansion Applications and Modifications Enter Current Permit Number ____

III. Facility Name and Location

Legal Name of Facility
Tri-City Class IV Landfill

Site Address (street or directions to site)
near center 1/16th corner Sec `16, Tsp 30S, R 3W

County: Piute

City: Kingston | State: UT | Zip Code: 84743 | Telephone: (435) 577-2840

Township: 30 | Range: 3 | Section(s): 16 | Quarter/Quarter Section: SW | Quarter Section: SE

Main Gate Latitude: degrees 38 minutes 11 seconds 52 | Longitude: degrees 11 minutes 12 seconds 8

IV. Facility Owner(s) Information

Legal Name of Facility Owner
Piute Co. Special Service District

Address (mailing)
P.O. Box 99, 550 North Main

City: Junction | State: UT | Zip Code: 84740 | Telephone: (435) 577-2840

V. Facility Operator(s) Information

Legal Name of Facility Operator
Piute Co. Special Service District

Address (mailing)
P.O. Box 99, 550 North Main

City: Junction | State: UT | Zip Code: 84740 | Telephone: (435) 577-2840

VI. Property Owner(s) Information

Legal Name of Property Owner
Piute Co. Special Service District

Address (mailing)
P.O. Box 99, 550 North Main

City: Junction | State: UT | Zip Code: 84740 | Telephone: (435) 577-2840

VII. Contact Information

Owner Contact: Valeen Brown | Title: Co. Clerk

Address (mailing)
P.O. Box 99, 550 North Main

City: Junction | State: UT | Zip Code: 84740 | Telephone: (435) 577-2840

Email Address | Alternative Telephone (cell or other)

Operator Contact: Valeen Brown | Title: Co. Clerk

Address (mailing)
P.O. Box 99, 550 North Main

City: Junction | State: UT | Zip Code: 84740 | Telephone: (435) 577-2840

Email Address | Alternative Telephone (cell or other)

Property Owner Contact: Valeen Brown | Title: Co. Clerk

Address (mailing)
P.O. Box 99, 550 North Main

City: Junction | State: | Zip Code: 84740 | Telephone: (435) 577-2840

Email Address | Alternative Telephone (cell or other)

Utah Class IV and VI Landfill Permit Application Form

Part I General Information (Continued)

VIII. Waste Types (check all that apply)

☒ Landfill will accept all wastes allowed in Class IV or VI landfills Or landfill will accept only the following wastes

Waste Type	Combined Disposal Unit	Monofill Unit
☐ Construction & Demolition	☐	☐
☐ Tires	☐	☐
☐ Yard Waste	☐	☐
☐ Animals	☐	☐
☐ Contaminated Soil	☐	☐
☐ Other _____	☐	☐

Note: Disposal of dead animals must be approved by the Executive Secretary

IX. Facility Area

Facility Area	20	acres
Disposal Area	20	acres
Design Capacity		
Years	10	
Cubic Yards	528000	
Tons	237600	

X. Fee and Application Documents

Indicate Documents Attached To This Application

☐ Application Fee: Amount $

☒ Facility Map or Maps ☒ Facility Legal Description ☒ Plan of Operation ☒ Waste Description
☐ Ground Water Report ☒ Closure Design ☒ Cost Estimates ☒ Financial Assurance

Class VI Special Requirements

☐ Documents required by UCA 19-6-108(9) and (10)

I HEREBY CERTIFY THAT THIS INFORMATION AND ALL ATTACHED PAGES ARE CORRECT AND COMPLETE.

Signature of Authorized Owner Representative	Title Chair, Piute SSD	Date March 10, 2008
Name typed or printed	Address P.O. Box 99, Junction, Utah	
Signature of Authorized Land Owner Representative (if applicable)	Title Chair, Piute SSD	Date March 10, 2008
Name typed or printed	Address P.O. Box 99, Junction, Utah	
Signature of Authorized Operator Representative (if applicable)	Title Chair, Piute SSD	Date March 10, 2008
Name typed or printed	Address P.O. Box 99, Junction, Utah	

Tri City

Utah Class IV and VI Landfill Permit Application Checklist

Important Note: The following checklist is for the permit application and addresses only the requirements of the Division of Solid and Hazardous Waste. Other federal, state, or local agencies may have requirements that the facility must meet. The applicant is responsible to be informed of, and meet, any applicable requirements. Examples of these requirements may include obtaining a conditional use permit, a business license, or a storm water permit. The applicant is reminded that obtaining a permit under the *Solid Waste Permitting and Management Rules* does not exempt the facility from these other requirements.

An application for a permit to construct and operate a landfill is the documentation that the landfill will be located, designed, constructed, and operated to meet the requirements of Rules R315-305 of the *Utah Solid Waste Permitting and Management Rules* and the *Utah Solid and Hazardous Waste Act* (UCA 19-6-101 through 123). The application should be written to be understandable by regulatory agencies, landfill operators, and the general public. The application should also be written so that the landfill operator, after reading it, will be able to operate the landfill according to the requirements with a minimum of additional training.

Copies of the *Solid Waste Permitting and Management Rules*, the *Utah Solid and Hazardous Waste Act*, along with many other useful guidance documents can be obtained by contacting the Division of Solid and Hazardous Waste at 801-538-6170. Most of these documents are available on the Division's web page at www.hazardouswaste.utah.gov. Guidance documents can be found at the solid waste section portion of the web page.

When the application is determined to be complete, the original complete application and one copy of the complete application are required along with an electronic copy.

Part II **Application Checklist**

***I.* Facility General Information**	
Description of Item	Location In Document
Ia. General Information - All Facilities	
Completed Part I General information form above	Attached
General description of the facility (R315-310-3(1)(b))	p 2
Legal description of property (R315-310-3(1)(c))	p 2
Proof of ownership, lease agreement, or other mechanism (R315-310-3(1)(c))	on file
If the permit application is for a Class IV landfill, a demonstration that the landfill is not a commercial facility	N/A
Waste type and anticipated daily volume (R315-310-3(1)(d))	p 2, 3
Intended schedule of construction (R315-302-2(2)(a))	p 11
Ib. General Information - New Or Laterally Expanding Facilities	
Documentation that the Historical Survey requirements of R315-302-1(2)(f) have been met (R315-305-4(1)(b)(vi))	N/A
Name and address of all property owners within 1000 feet of the facility boundary (R315-310-3(2)(i))	N/A
Documentation that a notice of intent to apply for a permit has been sent to all property owners listed above (R315-310-3(2)(ii))	N/A

I. **Facility General Information**	
Description of Item	Location In Document
Name of the local government with jurisdiction over the facility site (R315-310-3(2)(iii))	N/A
Ic. Location Standards - New Or Laterally Expanding Class IVa Landfills (R315-305-4(1)(a))	
Land use compatibility	N/A
Maps showing the existing land use, topography, residences, parks, monuments, recreation areas or wilderness areas within 1000 feet of the site boundary	N/A
Certifications that no ecologically or scientifically significant areas or endangered species are present in site area	N/A
Maps showing the location of dwellings, residential areas, other structures, and historic structures.	N/A
List of airports within five miles of facility and distance to each	N/A
Geology	N/A
Geologic maps showing significant geologic features, faults, and unstable areas	N/A
Maps showing site soils	N/A
Surface water	N/A
Magnitude of 24 hour 25 year and 100 year storm events	N/A
Average annual rainfall	N/A
Maximum elevation of flood waters proximate to the facility	N/A
Maximum elevation of flood water from 100 year flood for waters proximate to the facility	N/A
Wetlands	N/A
Ground water	N/A
Id. Location Standards - New Or Laterally Expanding Class IVb and VI Landfills	
Floodplains as specified in R315-302-1(2)(c)(ii) (R315-305-4(1)(b)(i))	N/A
Wetlands as specified in R315-302-1(2)(d) (R315-305-4(1)(b)(ii))	N/A
The landfill is located so that the lowest level of waste is at least ten feet above the historical high level of ground water (R315-305-4(1)(b)(iii))	N/A
Geology as specified in R315-302-1(2)(b)(i) and (iv) (R315-305-4(1)(b)(iv))	N/A
Ie. Additional Location Standards - New Or Laterally Expanding Class IVb and VI Landfills Or Landfills Requesting That Dead Animals Be Added As A New Waste Stream (R315-305-4(1)(a)(v))	N/A
Maps showing the existing land use, topography, residences, parks, monuments, recreation areas or wilderness areas within 1000 feet of the site boundary	N/A

I. **Facility General Information**	
Description of Item	Location In Document
Certifications that no ecologically or scientifically significant areas or endangered species are present in site area	N/A
Maps showing the location of dwellings, residential areas, other structures, and historic structures.	N/A
List of airports within five miles of facility and distance to each	N/A
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Topographic map drawn to the required scale with contours showing the boundaries of the landfill unit, ground water monitoring well locations, gas monitoring points, and the borrow and fill areas (R315-310-4(2)(a)(i))	Plan
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Quantity, location, and construction of any private or public wells on-site or within 2,000 feet of the facility boundary (R315-310-4(2)(b)(v))	N/A
Tabulation of all water rights for ground water and surface water on-site and within 2,000 feet of the facility boundary (R315-310-4(2)(b)(vi))	N/A
Identification and description of all surface waters on-site and within one mile of the facility boundary (R315-310-4(2)(b)(vii))	N/A
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Identification of the financial assurance mechanism that meets the requirements of Rule R315-309 and the date that the mechanism will become effective (R315-309-1(1))	p 18

PERMITTING DOCUMENTS

TRI CITY CLASS IV LANDFILL

JANUARY 2008

PREPARED BY: BEEHIVE ENTERPRISES

APPLICATION FOR THE

TRI CITY CLASS IV LANDFILL

2008

PREPARED BY: BEEHIVE ENTERPRISES, INC.
PANGUITCH, UTAH

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EXHIBIT #1	General Vicinity Map
EXHIBIT #2	Project Location Map
EXHIBIT #3	Service Area
EXHIBIT #4a-b	Daily Record Forms
EXHIBIT #5	Quarterly Inspection Log
EXHIBIT #6	Landfill Map

APPLICATION

INTRODUCTION

This report serves as the application renewal for the Tri City Class IV Landfill located approximately 1/2 mile East of US 89 southwest of Kingston, Utah. The purpose of the application is to comply with the Administrative Rules of the Utah Solid and Hazardous Waste Committee, Utah Department of Environmental Quality.

The Piute County Solid Waste Special Service District has acquired approximately 27 acres at the site and has set aside the property for operation of a Class IV facility / Source Reduction Site. The facility complies with Piute County's solid waste management plan and is capable of servicing Circleville's, Junction's and Kingston's current and future needs. The site is located in an area which accommodates residents of the Tri City area and southern Piute County and permits monitoring on a regular basis. In addition, the site is relatively isolated, has sloping topography, and has positive characteristics when considering precipitation, and available cover material. Exhibit 1 is a general vicinity map depicting the site.

RESPONSIBLE PARTIES

The applicant and responsible party for site operation is:

Piute County Special Service District
Piute County Courthouse
Junction, Utah 84740
Attn: Valeen Brown
Phone: (801) 577-2840
Fax: (801) 577-2628

The property owner is :

Piute County Special Service District
Piute County Courthouse
Junction, Utah 84740
Attn: Valeen Brown
Phone: (801) 577-2840
Fax: (801) 577-2628

Technical questions and comments regarding the application can be directed to:

Brian B. Bremner
P.O. Box 59
Panguitch, Utah 84759

It should be noted the Piute County Solid Waste Special Service District has developed cooperative solid waste disposal agreements with other governmental entities within its boundaries. Future agreements, special service district operation, and alternate ownership/operation scenarios may require modification of this section of the permit. In addition, the District may contract site operations with private entities or haulers. Piute County Solid Waste Special Service District will notify the Executive Secretary of any changes in responsible party status at least 30 days prior to their effective date.

GENERAL DESCRIPTION

The Tri City Class IV Landfill is a natural attenuation facility designed to fulfill the current and future inert solid waste disposal needs of southern Piute County, Utah. The facility encompasses a total of 27 acres and provides service to Circleville, Junction, Kingston and unincorporated areas under the jurisdiction of the Piute County Commission. Annual average waste volumes are estimated at less than 5 tons per day, and precipitation is less than 10 inches per year. Facility plans are included in other sections of this document.

LEGAL DESCRIPTION

The Tri City Class IV Landfill is legally described as that portion of the southwest 1/4 of the southeast 1/4 of Section 16, Township 30 South, Range 3 West lying east of the existing county road and containing approximately 27 acres. The facility is located on property owned by the District. A project location map is included as Exhibit 2.

The facility's main gate is located on an existing county road 115° 12' 08" longitude and 38° 11' 52" latitude near the center 1/16th corner of the southeast 1/4, Section 16, Township 30 South, Range 3 West. Lands surrounding the facility on the north, south and west are private lands. Property east of the site is owned by the State of Utah and may be purchased in the future to accommodate growth.

No formal zoning ordinances exist in the vicinity of the Class IV landfill. An expanded zoning process is being considered by Piute County; future policies and ordinances will accommodate the Tri City Class IV Landfill as they are adopted.

WASTE TYPES/AREA TO BE SERVED

Waste accepted by the Tri City Class IV Landfill is comprised of inert waste,

construction/demolition waste, yard waste, dead animals, tires or tire derived material, and other waste approved by the Executive Secretary. The facility will also temporarily store recyclable materials prior to transportation to regional facilities. Special waste shall only be accepted and handled in accordance with Administrative Rule R315 and subject to the conditions of this permit.

Dead animals are the only special waste authorized for permanent disposal at the Tri City Class IV Landfill. Dead animals received at the facility shall be deposited onto the working face at or near the bottom of the cell with other solid waste, or in a separate disposal trench and will be covered daily with a minimum of six inches of earth to prevent odors and the propagation and harborage of rodents and insects.

Bulky wastes such as car bodies, furniture, and appliances will be stored in a separate area of the landfill for future disposal at a permitted Class I, II, or V Landfill or for recycling. Other special wastes identified in the regulations will not be accepted at the facility unless specifically authorized by the Executive Secretary.

The service area consists of all lands within the legal boundaries of Piute County. However, considering the location of the facility and additional solid waste disposal facilities being permitted in other areas of the County, it is anticipated the service area will be practically limited to the residents of southern Piute County. Exhibit 3 illustrates the service area for the Tri City Class IV Landfill.

PLAN OF OPERATION

The plan of operation required by Subsection R315 can be found in other portions of this application.

REQUIRED FORMS

The daily record form used to record weights of volumes of waste received required by Subsection R315 is included as Exhibit 4a. The form for recording inspections for hazardous and PCB wastes is included as Exhibit 4b.

INSPECTIONS

The owner or operator will inspect the facility to prevent malfunctions, deterioration, operation errors, and discharges which may result in the release of wastes to the environment or a threat to human health. The owner or operator will conduct these inspections at least once each quarter and will complete the inspection log included as Exhibit 5. The inspection log will be kept

for a minimum of 3 years from the date of inspection.

The Executive Secretary or any duly authorized officer, employee or representative of the Board may, at any reasonable time the facility is open and upon presentation of acceptable credentials, enter the facility for inspection purposes. Copies of all sampling, monitoring, and testing records, including photographic, video, and electronic data, and all data, communications, and results of the inspection shall be furnished to the owner and to the operator within a reasonable time. An inspection record containing a list of any deficiencies and recommended actions will be furnished to the owner and to the operator within a reasonable time. The inspector may also discuss problems and make preliminary recommendations prior to leaving the facility.

WATER QUALITY REVIEW

State regulations allow the Division of Water Quality to permit landfills by rule. Therefore, a groundwater discharge permit is not required. In addition, the Tri City Class IV Landfill is not subject to location and groundwater standards imposed for other classes of landfills. No leachate collection devices are planned for the Tri City Class IV landfill.

FINANCIAL ASSURANCE

A detailed financial assurance plan as required by R315 is included in other sections of this document. The Tri City Class IV Landfill has established a dedicated escrow account with satisfactory controls approved by the Executive Secretary for financial assurance sufficient to assure adequate closure. Withdrawal and use of the funds shall be for closure purposes with the approval of the Executive Secretary. Funding that exceeds the approved amount for closure - post closure operations may be used for other landfill purposes with the concurrence of the Executive Secretary. Minimum payments of $4,000.00 per year will be made until the account achieves a $20,600.00 balance. Piute County reserves the right to alter the financial assurance mechanism as bonds, insurance, guarantees and other vehicles become available.

PRELIMINARY ENGINEERING REPORT

REQUIRED MAPPING

A map complying with the requirements of R315 depicting the boundaries of the landfill unit, borrow areas and fill areas was included as Exhibit 6 of the original permit application. The map has been updated and is included herein. Groundwater monitoring wells and landfill gas monitoring points are not required for Class IV landfills and do not appear on the map.

A USGS topographic map complying with the requirements of R315-310-4(2)(a)(ii) is also included with original permit application.

ZONING STATUS

No formal zoning ordinances exist in the vicinity of the Class IV landfill. As an expanded zoning process is being considered, future policies and ordinances will accommodate the Tri City Class IV Landfill.

SOLID WASTE MANAGEMENT COMPLIANCE

The Piute County Solid Waste Management Plan required by Senate Bill 255 identifies the need for development of several Class IV landfills capable of long term service in the planning area. The plan further recommends that development of the facilities be made a top priority in the coming years. The Tri City Class IV Landfill is a fulfillment of that recommendation and is in complete compliance with the County's Solid Waste Management Plan.

SERVICE AREA

The service area for the Tri City Class IV Landfill may consist of all lands within the legal boundaries of Piute County. However, considering the location of the facility and additional solid waste disposal facilities being permitted in other areas of the county, it is anticipated the service area will be practically limited to the residents of southern Piute County. Exhibit 3 illustrates the service area for the Tri City Class IV Landfill.

RECORDED PLATS

Plats and a statement of fact concerning the location of any disposal site shall be recorded as part of the record of title with the county recorder not later than 60 days after certification of closure. Records and plans specifying solid waste amounts, location and periods of operation may be kept and may be available for public inspection.

ACCEPTABLE WASTE TYPES

The Tri City Class IV Landfill will not accept for disposal any other form of waste except construction/demolition waste, yard waste, inert waste, dead animals, tires or tire derived materials. Recyclable metals and other commodities may be temporarily stored in designated areas of the facility until they can be transported to an authorized recycling / disposal facility.

ACCESS CONTROL

Owners and operators of the Tri City Class IV Landfill will employ measures to prevent the disposal of unauthorized waste by insuring that at least one person is onsite during hours of operation. Unauthorized access and disposal during closed periods will be prevented by controlling entry. Lockable gates, fences, natural barriers, berms, and other methods will be employed to insure access to the facility is controlled.

EMISSION PREVENTION

Appropriate measures to prevent emissions of fugitive dust will be employed when weather conditions or climate indicate that transport of dust off-site is liable to create a nuisance. Preventative measures may include watering access roads and covering wastes with soil.

FIRE PREVENTION

The hazard of unauthorized fires will be reduced by covering wood, timbers, and other combustible material with soil as needed. A specific portion of the landfill will be set aside for yard wastes. These wastes may be burned during appropriate times of the year (March 30 - May 30 and Sept. 15 - Oct. 30) or chipped for future use. Burning will under the direction of the County Fire Marshall and in accordance with State Law.

CLOSURE

Closure operations will be performed on an ongoing basis. When a portion of the landfill attains final elevation, and sufficient working area exists to place final cover, closure operations will be initiated. Closure will consist of leveling the wastes to the extent practicable and filling any voids posing a physical hazard. Contouring as necessary to produce an aesthetic appearance may also be conducted. Wastes will then be covered with a minimum of two feet of soil, including six inches of native material. An alternate cover system may be implemented, if it can be demonstrated it meets applicable standards. Construction of the final cover will be performed with onsite personnel or may be contracted with private enterprise.

Closed portions of the landfill may be seeded with grass, shallow rooted vegetation, other native vegetation, or covered in any other manner approved by the Executive Secretary. Closed areas will be randomly examined as part of the quarterly inspection. Any deficiencies will be repaired as soon as practical. For those failures which jeopardize the environmental integrity of the facility, corrective measures will be initiated immediately.

No alternate land use for closed sections has been developed to date. Closed cells will remain under the jurisdiction of the landfill manager and the property owner. If alternate land use plans are developed, they will be addressed during the permit renewal process, or a separate permit modification may be submitted.. The final cover design illustration is as follows:

6" Native Soil / Vegetative Cover

18" Final Cover

Waste

CLOSURE PLAN

CLOSURE SEASON AND YEAR

Closure operations at the Tri City Class IV Landfill will be performed on an ongoing basis. Adequate capacity exists at the landfill to continue operation for many years. A final closing date cannot be determined at this time. Ongoing closure operations will generally be performed from May through October, the normal frost free construction period, or as weather permits. No area larger than 0.5 acres that has achieved final elevation will remain open longer than 6 months.

FINAL COVER, SEEDING, CONTOURING

Closure operations will consist of leveling, contouring, placement of appropriate covers and seeding as necessary to reduce infiltration and preserve the integrity of the completed areas of the landfill. Areas of the landfill containing waste and reaching final elevation will be closed within 6 months. Closure operations will include levelling and contouring with intermediate cover to reduce infiltration and ponding. Excess material may be stripped and utilized in other operations or left in place. After grading operations promoting drainage are complete, earthen material which increases the total depth to cover 2 feet including 6 inches of native material will be installed. Upon completion of the covering operations, closed areas will be seeded. The seed mixture shall be developed after consultation with local range specialists and verifying availability of local seed markets. Recently closed sections of the landfill will be evaluated as part of the quarterly inspection process and will be placed on postclosure status.

Areas used for temporary storage will be cleared of any remaining debris and contoured to slopes flatter than 2:1. Seeding will be conducted only when consistent with soil types, moisture, and vegetative viability.

SITE CAPACITY

Site capacity for the entire Tri City Class IV Landfill cannot be accurately estimated. Assuming an initial 20 acre parcel, trench style operation (40 ft. bottom width, 4:1 side slopes, 30 ft. depth), three 8.5 foot lifts of waste with 1.5 foot intermediate cover, and an average density of 900 lbs. per cubic yard, waste volumes can be estimated at 528,000 cubic yards or 237,600 tons.

ACTIVE FILL VERSUS CLOSED AREA

The active area of the Tri City Class IV Landfill is not anticipated to exceed 0.5 acres. Current operations are confined to less than 0.2 acres. The closed portion of the landfill will initially be 0 acres and may increase as much as 0.5 acre per year during the life of the facility.

For the ten-year life of this permit the closed to active ratio would range from 0 to 25.

CLOSURE TIMING AND NOTIFICATION

Closure activities at the Tri City Class IV Landfill will be performed on an ongoing basis. The Executive Secretary will be notified of closure progress by reviewing annual reports, and by contacting Division of Solid and Hazardous Waste inspectors who have visited the site. Considering the ongoing nature of closure operations and the justification for performing closure operations as a cell reaches final elevation, alternate notification procedures may not be feasible.

INSPECTIONS

Inspections by regulatory agencies shall be as described in other sections of this permit. The permittee shall allow the Executive Secretary of the Utah Solid and Hazardous Waste Control Board or an authorized representative, including representatives from the local District Health Department, upon presentation of appropriate credentials, to enter during operating hours and/or inspect at reasonable times any facilities, equipment, practices, or operations regulated or required under this permit.

A record of the inspection may be made by photographic, videotape, electronic or other reasonable means, and a copy of any such record shall be provided to the owner and the operator.

CLOSURE COSTS AND MECHANISMS

Closure costs were estimated using regional cost data and projections for a third party to perform the work and considering the largest area of the disposal facility requiring final cover during the operating period. Cover operations considered only those areas used for permanent disposal and containing waste. Closure operations will consist of an 18" infiltration layer and a 6" vegetative layer on an area not exceeding 15,000 sq. ft., seeding and administration. Closure costs are estimated at $6,100.00; the funding mechanism is a dedicated escrow account.

RUNON AND RUNOFF SYSTEMS

No technical devices are proposed to control runon and runoff systems at the Tri City Class IV Landfill. Best management practices, (berms, dikes, ditches, contouring, etc.) will be implemented to assure the integrity of the runon/runoff system. Runon and runoff from events smaller than the 25-year storm will be controlled.

Runon control consists of implementing best management practices and using natural characteristics of the site to intercept any surface waters and channelize potential runon away

from areas containing waste. Landfill topography slopes to the west, and natural drainage channels are redirected as needed to prevent minimal surface flows from impacting active areas. Excess excavated material stockpiled at the edge of active areas also redirects flows, and the main access road, which bisects the facility, is used to convey stormwater collected inside the facility.

Runoff will be controlled by containing accumulated precipitation within the active area. Trench style construction and stockpiling excavated material at the edge of the active area will prevent precipitation which contacts waste from exiting the site. During the active life of a cell, additional minor control berms and ditches may be constructed on an as needed basis to assure integrity of the system. After closure, final cover will be graded to promote drainage, and surface flows will not be permitted to contact waste. Considering the extremely limited precipitation, native soil characteristics, natural topography, construction techniques, and the inert nature of acceptable waste, runon / runoff control features for the facility are more than adequate.

PLAN OF OPERATION

INTRODUCTION

This document constitutes the plan of operation for the Tri City Class IV Landfill and is intended to comply with guideline R315 of the Utah Division of Solid and Hazardous Waste Administrative Rules. Technical questions and comments may be directed to:

Brian B. Bremner, P.E.
P.O. Box 59
Panguitch, Utah 84759
(435) 676-1119

INTENDED SCHEDULE OF CONSTRUCTION

The Tri City Class IV Landfill is capable of meeting solid waste disposal needs for southern Piute County for more than 50 years. The facility was constructed in 1995 and will continue operating throughout the life of the permit.

The initial cell was planned for a capacity of approximately 2 years and will be expanded in an ongoing manner as portions of the cell attain final elevation.

HANDLING PROCEDURES

One of the purposes of the Tri City Class IV landfill is to expand integrated solid waste management techniques in Piute County. The facility will be separated into various disposal areas including:

1. Yard Wastes.
2. Construction / Demolition Wastes.
3. Dead Animals.
4. Recyclable Metals.
5. Other Categories as Need and Markets Develop.

Yard wastes are vegetative matter resulting from landscaping, land maintenance, and land clearing operations including grass clippings, prunings, and other discarded material generated from yards, gardens, parks, farms, and similar facilities. This type of waste does not include garbage, paper, plastics, sludge, septage, or manure.

Yard wastes brought to the landfill will be placed in the designated area, separated by type (chippable tree limbs & bushes, grass clippings, and trees, trunks & stumps). The material will be held until it can be burned, chipped or placed at the working face of the landfill. All burning will

be done in accordance with Utah State Law and under the direction of the County Fire Marshal and only during the periods of March 30 through May 30 and September 15 through October 30. No trash, rubbish, tires, or oil may be used to start the fires. Open burning is prohibited at the landfill, so yard wastes must be separated from the working area prior to burning. Separation may occur through the use of berms, trenches, pits, distance, or appropriate fences. Trees, trunks, and stumps may be cut and used for heating fuel, slope protection, barriers, or in other approved projects. Grass clippings and chipped material may be distributed for landscaping projects, soil amendments, or other appropriate uses, including cover in other areas of the facility.

Construction / demolition material, including fencing designated for disposal will be brought to the working face where it will be dumped and spread. Large timbers and recyclable lumber will be separated and held for reuse. This waste will be covered as needed to avoid a fire hazard. Cover material may include fire resistant material, 6 inches of earthen material, or an alternate cover approved by the Executive Secretary. Any temporary alternate covers will be removed at least monthly, and waste will be covered in such a manner to prevent fires. No fires will be permitted within this area of the landfill.

Dead animals will be handled in accordance with administrative rules. Dead animals received at the facility will be deposited onto the working face at or near the bottom of the cell designated for dead animals, or in a separate disposal trench. All dead animals, including carcass limbs, will be completely covered daily with a minimum of six inches of earth to prevent odors and the propagation and harborage of rodents and insects. When the situation arises that dead animals must be delivered to the facility during closed periods, generators will be required to contact the owner and arrange for a landfill operator to be present during disposal. Permission for entry may be granted after pertinent information including date, name of generator, number and type of animals disposed is provided. Animals delivered to the landfill under this scenario will be covered with six inches of earthen material as soon as practical but no later than the next day the facility is open.

Bulky wastes including large appliances, furniture, car bodies and recyclable metals may be stored at the facility temporarily while a sufficient volume is being collected for transportation to a recycling facility or end user. These materials will be stored in a neat and tidy manner and in an area designated for such purposes. Bulky wastes stored for more than one year will be transported to a facility permitted for final disposal of these materials. Batteries and fluids will be removed from car bodies prior to acceptance at the landfill.

Recent changes in the solid waste regulations permit acceptance of tires and/or tire derived material at Class IV facilities. Tires and tire derived material will be received and treated as construction / demolition waste until such time that a separate tire monofil or hauling to a recycler becomes feasible. Some funding is available for hauling waste tires to a recycler and storage in a separate facility through Utah's waste tire recycling act.

Equipment to be used at the facility will consist primarily of a bulldozer owned by Piute County. When additional equipment is needed it will be borrowed/leased from Piute County.

This may include loaders, trucks, trackhoes, backhoes, and graders. Other processing equipment will be acquired as funds and needs dictate.

INSPECTIONS AND MONITORING

At least one employee will be on site when the facility is open to the public to perform inspection and monitoring functions. Inspection and monitoring at the Tri City Class IV Landfill will be conducted in two components: 1) routine and 2) compliance. Routine inspections will be conducted on each incoming load of material as it enters the facility and is deposited to prohibit receipt of unacceptable wastes. In addition, random checks will be made during deposition, spreading, and covering operations to insure protection of the environment and absence of nuisances. Waste screening inspections will be made by trained personnel; operational inspection will be made by supervisory landfill personnel.

Compliance inspections will be conducted quarterly to assess the integrity of cover, the condition of side slopes and vegetative cover, and the impacts of erosion. In addition, the detailed quarterly inspection will include a review to verify compliance with all permit conditions and state and federal regulations.

FIRE/EXPLOSION CONTINGENCY PLAN

In the event of a fire or an explosion that prohibits deposition on incoming waste in the existing cell, the landfill will be closed, and incoming waste will be diverted to an alternate facility. Alternate facilities may include other permitted Class IV landfills in the area, the Johns Valley Landfill, the Wayne County Landfill, the Sevier County Landfill, or other permitted sites. Upon resolution of the unexpected event, the facility will be reopened.

Landfill fires and explosions are difficult to control and require different techniques than many incidents handled by local volunteer fire departments. For this reason fires and/or explosions at the Tri City Class IV Landfill will be managed by landfill personnel. However, local fire departments will respond to provide assistance if requested by the landfill manager. The outline for procedures to follow in case of fire or explosion is:

1. Secure Affected Area
2. Divert Incoming Waste
3. Isolate Fire / Explosion
4. Suppress Incident if Possible
5. Request Additional Assistance if Needed
6. Report & Record Necessary Information

CORRECTIVE ACTION FOR CONTAMINATED GROUND WATER

This section describes corrective actions to be taken by owners and operators of the Tri City Class IV Landfill to regain compliance with protection levels of the permit in the event releases are discovered and acceptable concentration limits for groundwater are exceeded.

No monitoring wells are proposed for the Tri City Class IV Landfill. However, if the concentration of parameters in down gradient wells exceed the acceptable concentration limits as substantiated by confirmatory analyses, owners and operators of the Tri City Class IV Landfill will implement a corrective action program as outlined in R315.

CONTINGENCY PLAN FOR OTHER RELEASES

This section describes corrective actions to be taken by the Tri City Class IV Landfill to regain compliance with the protection levels of the permit in the event releases are discovered and acceptable concentration limits are exceeded.

When the concentration of parameters exceed acceptable limits as substantiated by confirmatory analyses, owners and operators of the Tri City Class IV Landfill will implement a corrective action program approved by the Executive Secretary.

EQUIPMENT MAINTENANCE

Active collection systems for leachate and / or explosive gases are not proposed for the Tri City Class IV Landfill. Therefore, no maintenance will be required for these items. Maintenance of equipment used in day to day operations will be performed by landfill employees or contracted mechanics in accordance with manufacturers recommendations and industry practices.

RUNON/RUNOFF CONTROL

Piute County will control the runon and runoff resulting from the 25 year event from contacting solid waste and leaving the landfill. This will be accomplished through a series of best management practices as described above. Each cell will be contoured or surrounded with berm style stockpiling of excess excavated material. The berms will vary in height and will prevent unanticipated flow of surface waters into the active areas of the facility.

In addition to contouring / berms, natural topography, drainage channels, and the main access road will be used to direct surface drainage to desired areas. Any intermittent washes existing onsite will also be redirected away from any area which has received waste.

EXCLUSION OF HAZARDOUS WASTE

As a rural Class IV landfill, the Tri City facility is in a favorable position regarding exclusion of hazardous waste. Generally, all waste will be delivered by local, known generators. The waste will be observed as it is deposited. During periods the landfill is open to the public, at least one percent of the vehicles and other suspicious loads will be directed to dispose of their material near the working face in a manner that permits inspection prior to unloading. The waste generator will be detained while the load is inspected; if unacceptable hazardous substances are encountered, they will not be unloaded, and appropriate authorities will be contacted. Considering the population served, waste volumes generated, and complexity of the solid waste stream, these measures are considered to be adequate.

A section documenting the results of the formal inspections outlined above has been included as part of the daily record forms (see Exhibit 4b). Including hazardous/PCB waste records on the daily record forms will allow landfill managers to incorporate inspections into their daily routine and will permit regulators to review inspection patterns efficiently while examining waste volumes.

DISEASE VECTOR CONTROL

The waste accepted at a Class IV landfill should not attract possible disease vector animals. The primary method for disease vector control at the Tri City Class IV Landfill will be limiting wastes to those types approved by the permit and providing an appropriate cover as needed to prevent fires. The cover will consist of a 6 inch layer of earthen material completely covering dead animals and carcass limbs..

Rodents and other vermin will not be permitted to burrow in the active area of the landfill, and trapping or extinction methods will be implemented to protect the integrity of the disease vector control program.

ALTERNATIVE DISPOSAL

Alternative waste handling procedures for periods when the landfill is not in operation will be similar to procedures for fires and explosions. Waste will be diverted to alternate disposal sites. Alternate facilities may include other permitted Class IV landfills in the area, the Johns Valley Landfill, the Wayne County Landfill, the Sevier County Landfill, or other future landfills. Procedures will continue in this manner until operations at the landfill can return to normal.

In the event of equipment breakdown that cannot be repaired in a reasonable time frame, equipment will be borrowed from contributing entities or leased from local distributors. It is the intent of owners and operators to have dedicated equipment at the landfill over a period of time and to acquire appropriate backup equipment.

CLOSURE/POST CLOSURE

Closure of active portions of the Tri City Class IV Landfill contemplates controlling, preventing, and eliminating threats to human health and the environment from post closure escape of solid waste constituents, leachate, landfill gases, contaminated runoff, or waste composition products to the ground, groundwater, surface water, and the atmosphere. A final elevation has not been determined, but it is anticipated that cells will not exceed 30 ft. above natural ground level. Adequate capacity exists to extend the landfill well beyond the life of the permit. When an area containing waste and exceeding 2500 square yards reaches final elevation it will be covered within 60 days with 12 inches of intermediate cover and graded to promote drainage. The surface shall be free from ponding and shall minimize infiltration. Not more than 6 months after completion of the intermediate cover, the area will be covered with an additional 12 inches (24" total depth) of earthen material including 6 inches of native material.

Post closure care of inactive sections of the landfill will consist of removing surface debris, contouring or maintaining the integrity of the final and vegetative covers. Any areas subject to erosion will also be corrected, and appropriate measures will be implemented to identify and eliminate the source. Groundwater monitoring, leachate collection, and gas collection are not proposed for the Tri City Class IV Landfill. Therefore, closure and post closure activities associated with these functions will not be performed.

FINANCIAL ASSURANCE

A financial assurance plan has been developed for the Tri City Class IV Landfill and is contained in other sections of this document. The plan consists of insuring that sufficient funding is available within 5 years for the closure of the largest area of the landfill that is active at any time. Cost estimates were developed considering a third party performing the work.

TRAINING AND SAFETY PLAN

No standardized training program exists for operators of the Tri City Class IV Landfill. Although Landfill Operator and Waste Screening training courses provided by the Solid Waste Association of North America (SWANA) are not fully applicable to the operations at the landfill, the Piute County Solid Waste Special Service District may elect to send selected employees to receive such training.

Safety procedures will conform to OSHA guidelines, and personnel will be encouraged to participate in additional landfill management, waste screening, safety, and first aid workshops that are more applicable to the Tri City Class IV Landfill. Training will primarily consist of discussing operational modifications during regulatory inspections and updating practices as regulations progress.

RECYCLING

Recycling means extracting valuable materials from the waste stream and reuseing them as viable products. Technical recycling expertise is not available and reliable recycling markets do not exist for solid waste disposed at the Tri City Class IV Landfill. In an effort to promote source reduction and future recycling, large appliances, car bodies, and some ferrous metals will be stored onsite until they can be transported to an appropriate recycling/salvage facility. Compostable material may be diverted to areas designated for mulching or burning. However, no formal recycling or remanufacturing program is anticipated for this facility.

ACCESS CONTROL & ONSITE PERSONNEL

Fencing will be placed around accessible portions of the active cell and any intermediate closed areas with a lockable gate provided at the main entrance to the facility. The fence will consist of at least four strands of barbed wire. The absence of any roads and existing topography surrounding the site reduce the possibility of unauthorized vehicular traffic.

Landfill personnel will be onsite when the facility is open to the public. The schedule for operation of the Tri City Class IV Landfill varies throughout the year and will be posted at the main gate. Operation times can also be obtained by contacting the Piute County Special Service District.

Authorized collection vehicles operated by personnel under contract with the landfill as operators and containing construction waste, yard waste, dead animals, or waste tire material may be entering the landfill when the facility is not open to the public. Waste will not be accepted from the public during these periods. The District intends to revise the scheduled operation of the landfill as the need arises and solid waste volumes dictate.

FINANCIAL ASSURANCE PLAN

INTRODUCTION

This section of the permit describes compliance with Subsection R315, Financial Assurance of the Administrative Rules for Solid Waste Permitting and Management. Cost estimates consider the most expensive option during the period and are based on a third party performing closure and post closure care.

MECHANISMS

The initial mechanism proposed for use at the Tri City Class IV Landfill is a dedicated escrow account with the State Treasurer. Funds in excess of the estimate listed below may be used for capital improvements, to offset rate increases, operational expenses and other items deemed necessary by landfill managers only after requirements for closure and post closure are complete. The Tri City Class IV landfill may alter the mechanism to include insurance, surety bonds, trust funds, or other options as they become feasible with Executive Secretary approval.

SCHEDULE OF PAYMENTS

The Piute County Special Service District has made payments to a dedicated escrow account with the State Treasurer's office to insure the availability of sufficient funds for closure and post closure care. Additional payments will be added to the fund until the balance exceeds the minimum closure / post closure requirements.

COST ESTIMATE

Cost estimates were developed by a professional engineer considering the largest area of the disposal facility requiring final cover during the operating period and using projections for a third party to perform the work. The cost estimate was developed using Oklahoma Department of Environmental Quality and Utah Division of Solid & Hazardous Waste guidelines and considered average annual bid prices received by the Utah Department of Transportation and local factors including trucking costs, availability of on-site material, and regional cost data. A cost estimate detailing major closure and post-closure components is included below. It should be noted the Tri City Class IV Landfill is a minimum service facility. Most items usually identified for Class I and Class II closure / post closure care are not applicable to the Tri City Class IV Landfill. Only applicable items are included below.

Closure Costs

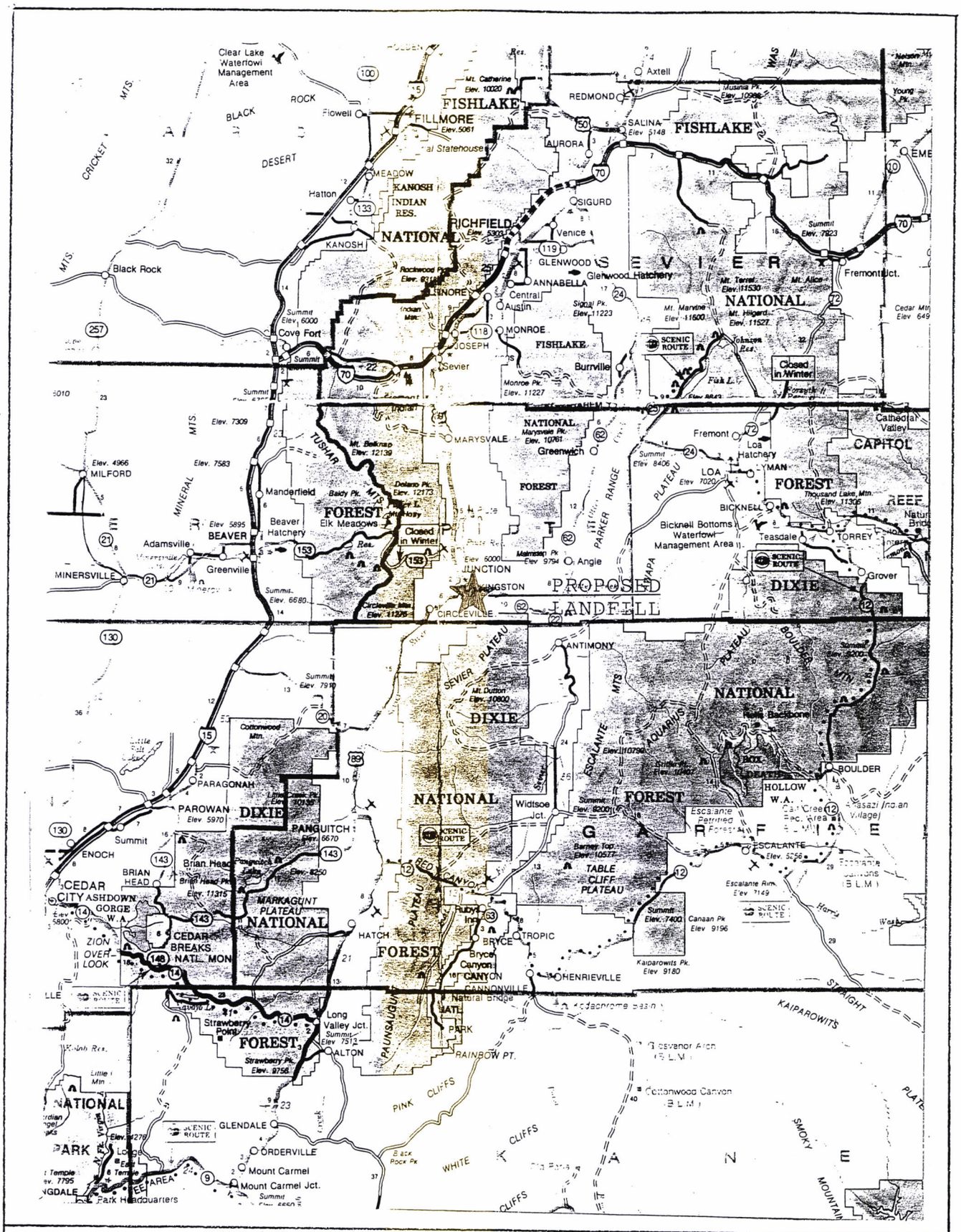
Engineering -	$ 2,600.00
Cover material:	
Infiltration Layer - 900 cu. yds. @ $2.50	$ 2,250.00
Vegetative Layer - 400 cu. yds. @ $1.75	$ 700.00
Mulch, Seed and fertilizer	200.00
Drainage materials:	
Drainage layer material	0
Drainage pipe	0
Explosive gas control:	
Vents (passive)	0
Contingency	350.00
Closure Costs	$ 6,100.00

Post-Closure Costs

Monitoring and system O&M	$ 0
Explosive gas monitoring wells	0
Groundwater monitoring wells	0
Leachate collection and storage system	0
Surface water management system	0
Vegetative cover	100.00
Soil cover	450.00
Leachate treatment	0
Administrative	600.00
Inspection / Reports @ $400/year x 30 years	12,000.00
Contingency	1,350.00
Post-Closure Costs	$ 14,500.00
Total Closure / Post Closure Costs	$ 20,600.00

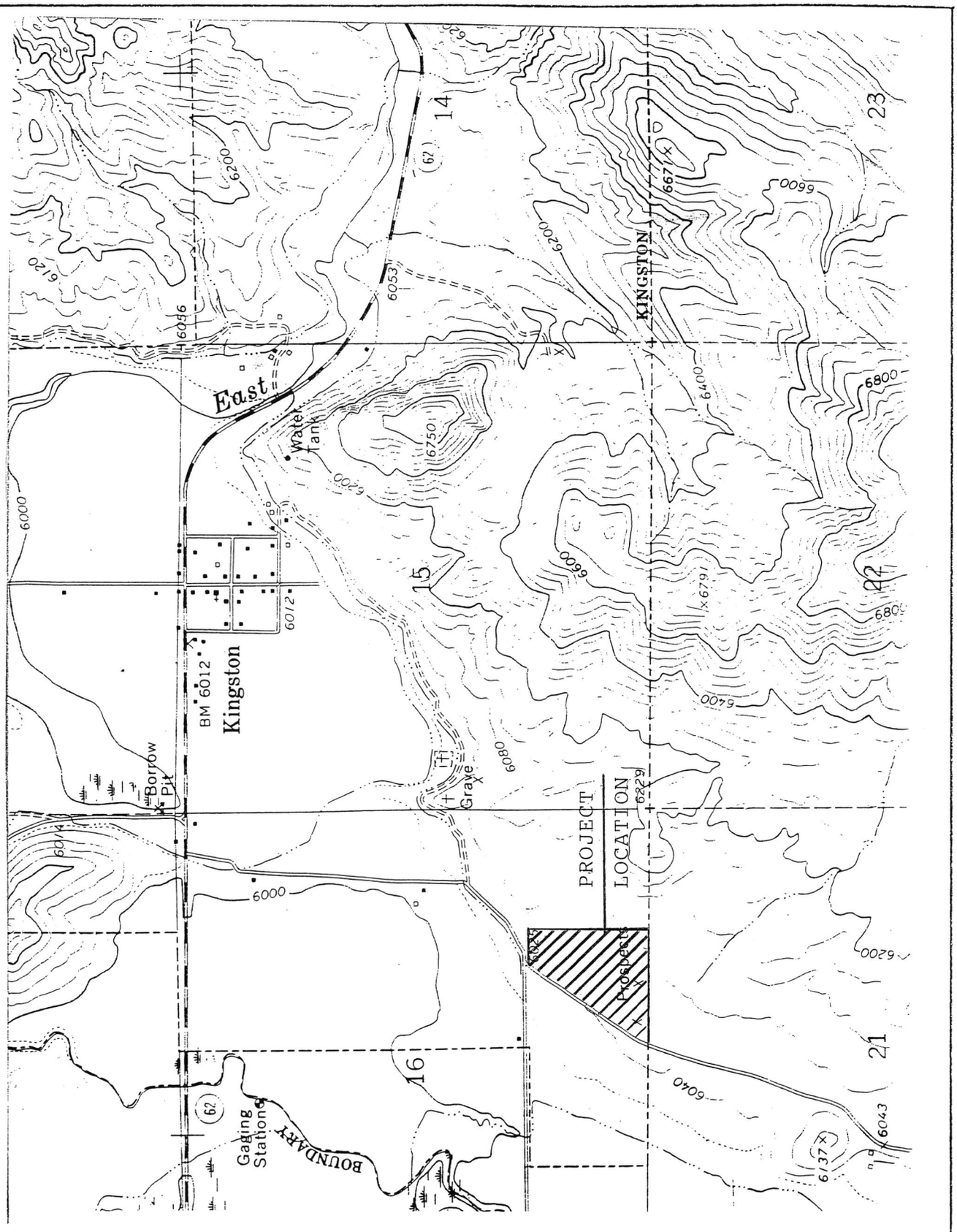
EXHIBITS

Exhibit #1:	General Vicinity Map
Exhibit #2:	Project Location Map
Exhibit #3:	Service Area
Exhibit #4a-4b:	Daily Record Form
Exhibit #5:	Quarterly Inspection Log
Exhibit #6:	Landfill Map



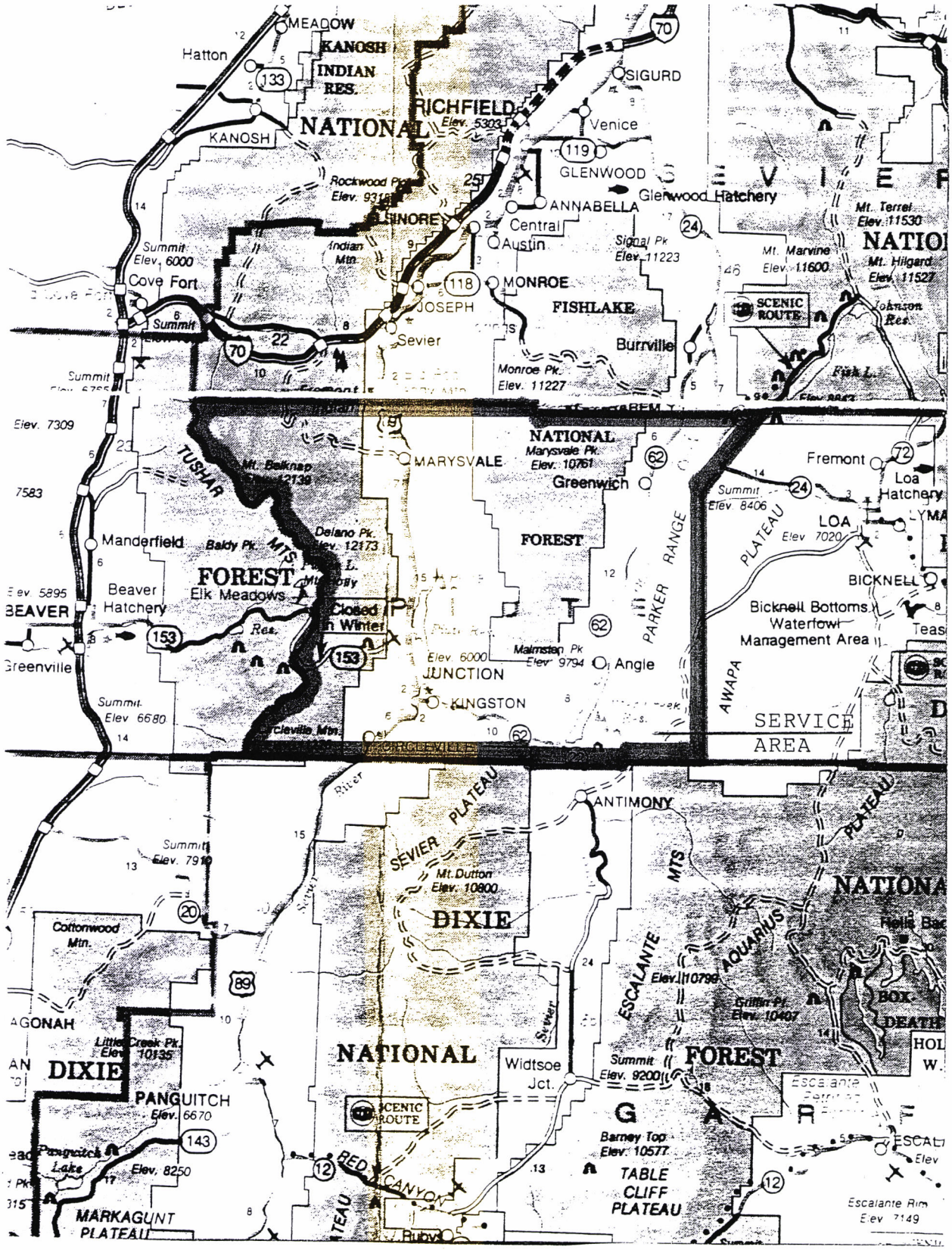
TRI CITY CLASS IV LANDFILL

Exhibit 1. General Vicinity Map



TRI CITY CLASS IV LANDFILL

Exhibit 2. Project Location Map



TRI CITY CLASS IV LANDFILL

Exhibit 3. Service Area

TRI CITY CLASS IV LANDFILL

Weight, Volume, and Vehicle Record

Date: _____ Day of Week: _____ Page ____ of ____

Time	Vehicle No.	Est. Volume Cu. Yds.	Est. Weight Tons	Origin	Type of Waste

Signature _____ Date _____

TRI CITY CLASS IV LANDFILL

Exhibit 4a. Daily Record Form

HAZARDOUS WASTE / PCB INSPECTION RECORD

Date: _____ Time: _____ Vehicle No. _____

Random Selection: Yes / No Suspicious Load: Yes / No Other: _____

Vehicle Owner: _____ _____

Name Address

_____ _____

City, State Phone

Waste Origin: _____

Waste Types: _____

Describe any hazardous or PCB wastes encountered: _____

_____

Action Taken: _____

_____

_____

_____

Comments: _____

_____

_____

If hazardous waste or PCB waste is encountered, contact the Division of Solid and Hazardous Waste at (801) 538-6170

Signature _____ Date _____

TRI CITY CLASS IV LANDFILL

Exhibit 4b. Hazardous/PCB Waste Record Form

Tri City Class IV Landfill Quarterly Inspection Log

This document is the official form required for compliance with R315-301-7(5)(a) for the Tri City Class IV Landfill.

Date _____ Time _____ Weather _____

Inspection Team: _____

_____

Observations: _____

_____

_____

_____

_____

Date and Nature of Repairs/Corrective Action: _____

_____

_____

Other: _____

_____

_____

_____

Explosive Gas Monitoring _____ Structures _____ Property Boundary

Training Procedures Completed: _____

_____

Major Deviations from Plan of Operation: _____

_____

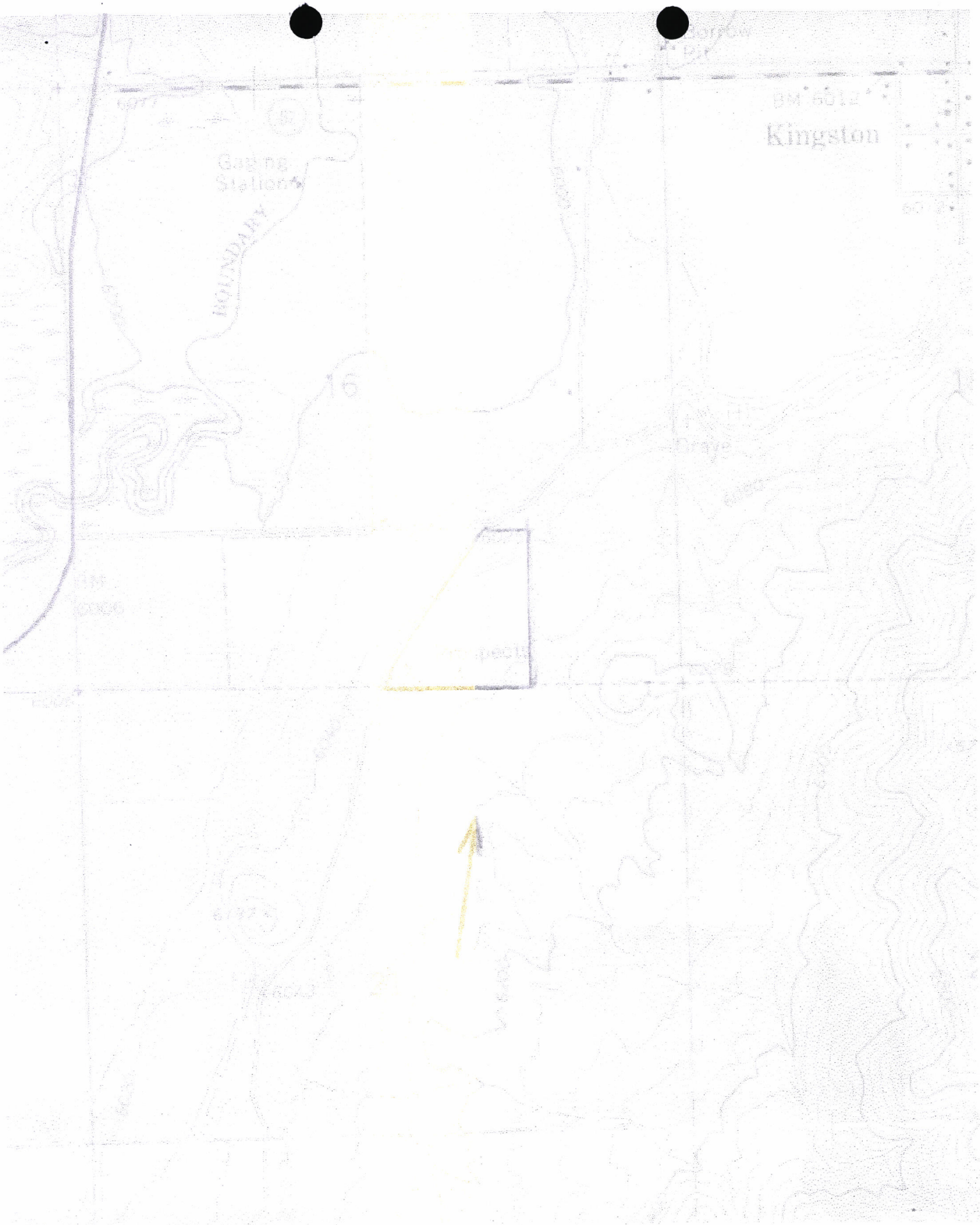
_____ _____

Name of Inspector Signature

This form shall be kept on site or at another convenient location if no permanent office facilities exist for a minimum of 3 years.

TRI CITY CLASS IV LANDFILL

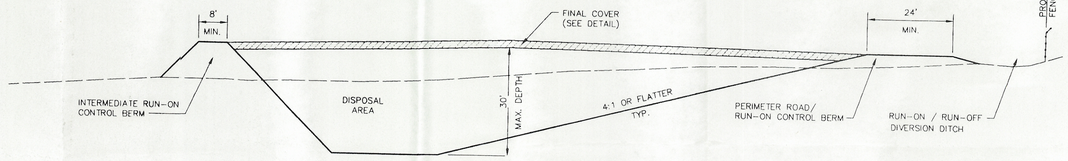
Exhibit 5. Quarterly Inspection Log



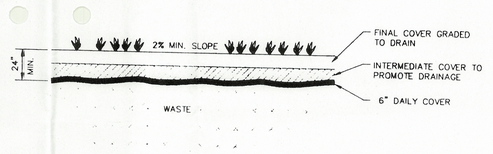
TRI CITY LANDFILL

Exhibit 6. Landfill Map

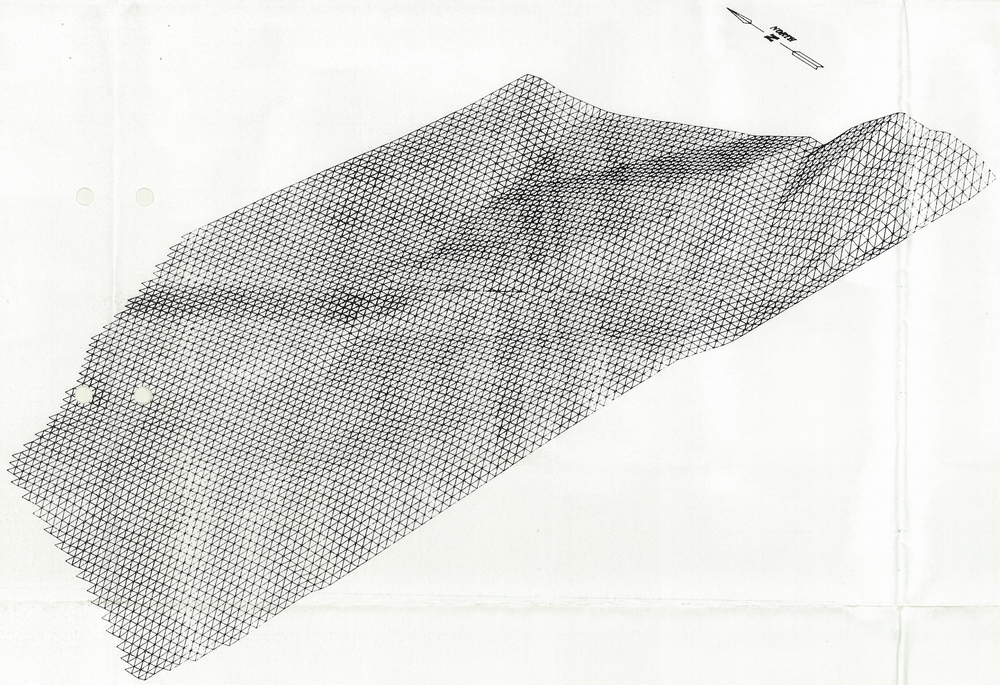
NOTES:
1) CELLS WILL EXPAND TO THE NORTH AND WEST AS NEEDED.
2) MAXIMUM CELL DEPTH = 30 FEET.
3) TOP 6" OF FINAL COVER TO BE TOPSOIL OR NATIVE MATERIAL CAPABLE OF SUPPORTING VEGETIVE GROWTH.
4) STRIP TOP 6" OF NATIVE SOIL AND OTHER SUITABLE MATERIALS FOR USE AS TOPSOIL.
5) INITIAL FENCING TO BE CONSTRUCTED AROUND ACTIVE AREA ONLY.
6) EXPAND / RELOCATE DISPOSAL AREA, INTERMEDIATE BERMS AND ACCESS ROAD AS NEEDED.
7) GROUNDWATER AND LANDFILL GAS MONITORING ARE NOT REQUIRED. NO LOCATION FOR SUCH ACTIVITIES ARE SHOWN.

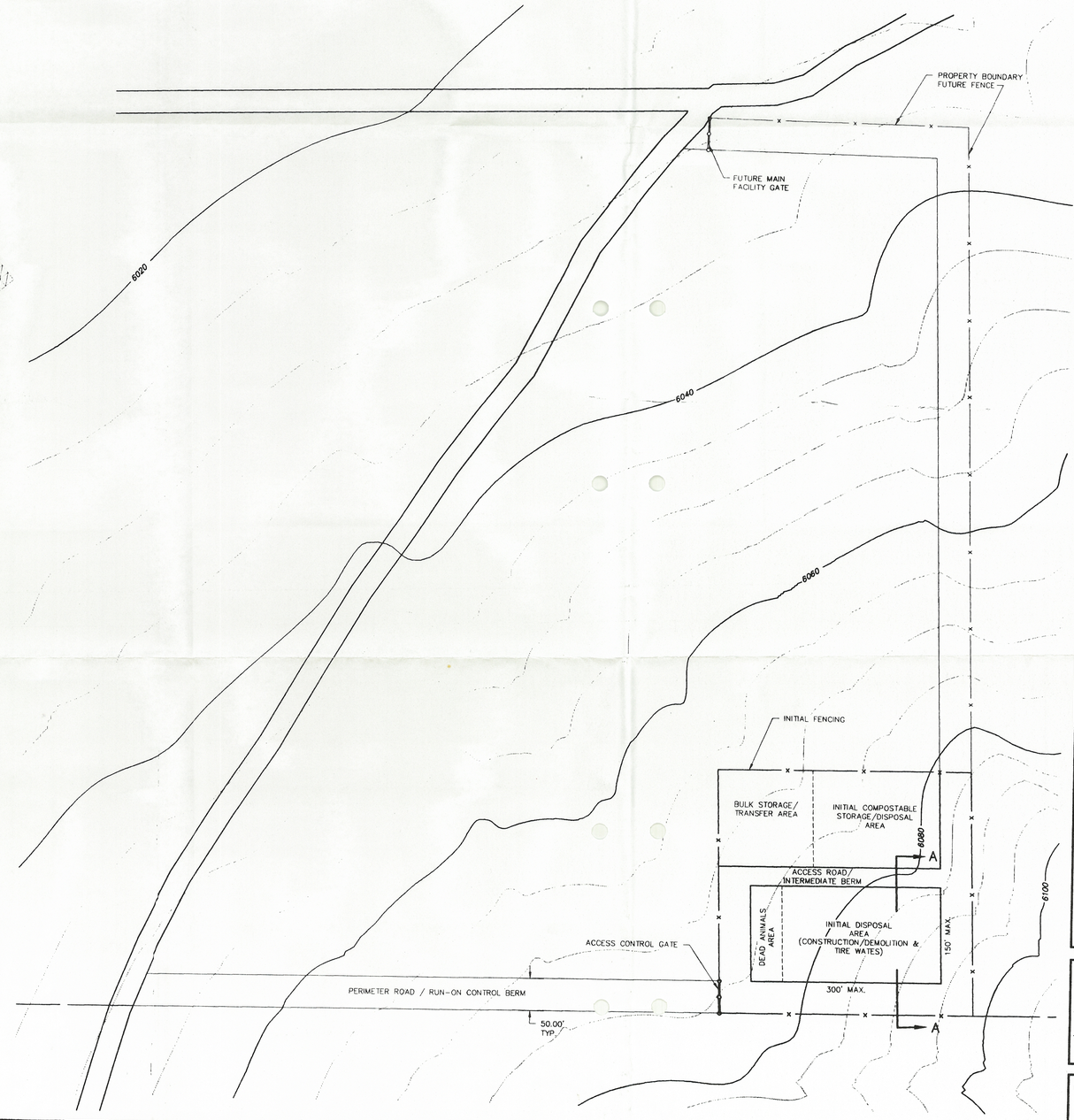


SECTION A–A
N.T.S.



FINAL COVER DETAIL
N.T.S.





N
SCALE: 1" = 100'

REVISION	DATE	BY	APPROVED

SUBMITTED BY:

Beehive Enterprises, Inc.
P.O. Box 26, Panguitch, Utah 84759
Telephone: (801) 676-8211

TITLE: SITE PLAN

PROJECT: TRI-CITY CLASS IV LANDFILL
PIUTE COUNTY, UTAH

JOB #	065-003
NAME	LJ
DATE	04-17-95
SCALE	1"=100'

PAGE 2 OF 3

TRI65D1
65037CRS
65037CSP

State of Utah

JON M. HUNTSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

Department of
Environmental Quality

Richard W. Sprott
Executive Director

DIVISION OF SOLID AND
HAZARDOUS WASTE
Dennis R. Downs
Director

FILE COPY

October 13, 2008

Valeen Brown
Piute County Special Service District
Piute County Courthouse
Junction, Utah 84740

Subject: Inspection of the Marysvale and Tri-Cities Class IV Landfills, Piute County

Dear Ms. Brown:

The Tri-Cities and Marysvale Class IVb Landfills were inspected on September 2, 2008 by Matt Sullivan of the Division of Solid and Hazardous Waste. Both Class IV landfills are owned and operated by Piute County Special Service District (the Service District). The following are details of each inspection and the inspection checklists are attached.

Marysvale Landfill

The Marysvale landfill was inspected on the afternoon of September 2, 2008. The landfill was open at the time of inspection, and the landfill supervisor, Ms. Jeri Hatch, was on-site. Since last year's inspection, new signs have been posted throughout the landfill which helps direct the public to waste-designated locations at the landfill. This pro-active move appears to have helped keep waste materials concentrated in their designated areas.

The north area of the landfill continues to be properly covered with soil. This has been an on-going effort on the part of the Piute County Road Department and is an improvement from past years. We commend the road department for their efforts.

The northeast quarter of the landfill had two trenches that were used to collect construction and demolition (C & D) material (Photos 1 & 2). We encourage the road department to regularly push the C & D material back into the trench so future waste can be placed into the trench instead of dumped at the mouth of the trench. C & D material cannot be burned at any time – unlike yard waste which can when authorized by the local fire marshal.

288 North 1460 West • Salt Lake City, UT
Mailing Address: P.O. Box 144880 • Salt Lake City, UT 84114-4880
Telephone (801) 538-6170 • Fax (801) 538-6715 • T.D.D. (801) 536-4414
www.deq.utah.gov
Printed on 100% recycled paper

On the east end of the landfill was a pile of metal being held for recycling (Photo 3). It is regularly picked up by a commercial recycler from Aurora, Utah and well maintained. The southeast quarter of the landfill had one trench that was used to store old furniture wastes such as couches, mattresses, and desks and well maintained (Photo 4). The furniture collection is regularly picked up and transported to the Garfield County landfill as the need requires.

The south end of the landfill is the yard waste disposal area (Photo 5). Ms. Hatch stated that to keep the size down, yard waste is sometimes burned. In order to ensure proper and safe burning, a representative from the Service District should contact the local fire marshal for approval before any burning. Fire safety measures must be in place and under the control of a qualified attendant who is at the landfill during the entire time of any burning.

There was a large, horse trailer in the center of the landfill. Ms. Hatch noticed it that day (September 2, 2008) when she opened up the landfill. She believes it was brought in when the landfill was closed (Photo 6). The inside of the old horse trailer was filled with junk destined for the landfill – some of which was not acceptable waste at this class IV landfill. A concern expressed by Ms. Hatch was that some of the residents who use this landfill have keys to the gate, and problems like this (trailer and other after-hour dumping) make managing the landfill a challenge. The landfill should be accessible to the public during operating hours. The solid waste rules require that a facility be closed and access denied when no operator is present.

Outside of the entrance was another new sign stating "Absolutely No Dumping Anytime!" (Photos 7 & 8). Again, the visibility of signs on the landfill and outside of the landfill by the gate has made a positive difference on the overall appearance and management. We commend the Service District in taking our suggestions from last year's inspection report to post signs through out the landfill, and we commend the individuals making those pro-active contributions and efforts to improve the landfill.

Tri-Cities Landfill

The Tri-Cities landfill in Kingston was inspected following the inspection of the Marysvale landfill. The gate was properly locked. All waste disposal or storage areas of the landfill were segregated such as C & D waste, waste tires, recyclable metals, and batteries. Part of the C & D waste, however, was not pushed into the designated trench (Photo 9). At the end of each day of operation, waste that is to be disposed such as C & D should be pushed into the appropriate trench. The mound of piled couches and furniture were separated and awaiting transportation to the Garfield landfill (Photo 10). Batteries and waste tires were also separated (Photos 11 & 12).

The dead animal pit was not fully covered as it has been in past inspections (Photos 13 & 14). We recognize that dead animals may sometimes be disposed at the landfill by authorized individuals during days it is closed to the public. While dead animals are sometimes disposed during days the

landfill is closed, these carcasses must be covered with at least six inches of earth at the end of each day the landfill is open (Utah Administrative Code R315-315-6).

Signs outside the gate were posted (Photos 15 & 16). The left sign was well-stenciled and clearly visible. The center (white) sign should be more visible so landfill hours of operation are clear to the public, or it should be replaced with an updated, clearer sign.

Enclosed are some flyers listing what wastes are acceptable at your Class IV landfills. Please feel free to make copies of them so your landfill employees can hand them out to the Piute County customers who visit the landfill. We anticipate this will help inform the customers of wastes that are acceptable at the two county landfills.

We appreciate the efforts made this past year in the improvements of the Marysvale landfill. We encourage Tri Cities landfill to continue the proactive efforts they have made in the past with proper on-going landfill management practices. Please do not hesitate to contact Matt Sullivan or Ralph Bohn at (801) 538-6170, should you have questions or need further assistance.

Sincerely,

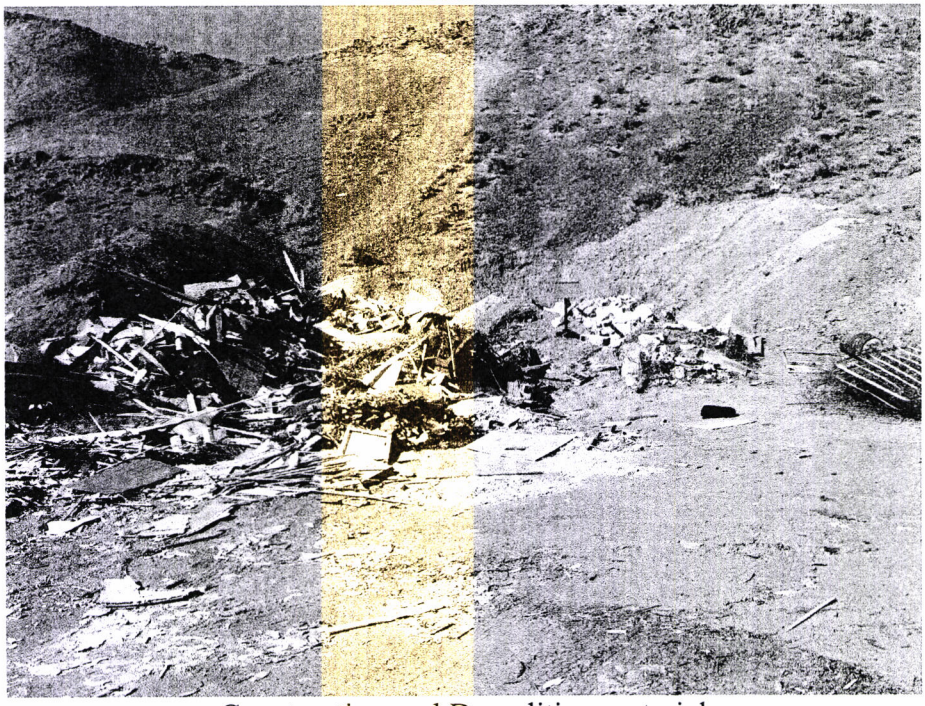
Dennis R. Downs, Executive Secretary
Utah Solid and Hazardous Waste Control Board

DRD/MBS/kk

Enclosures: Marysvale Landfill Checklist
Tri Cities Landfill Checklist

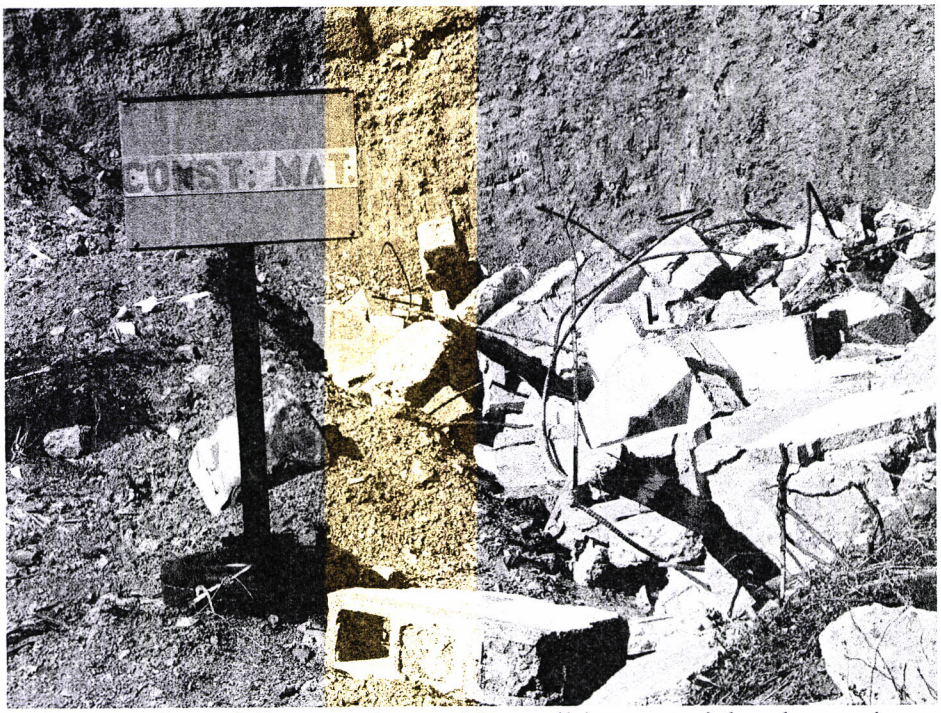
c: Gary James, Mayor, Marysvale
Juel Jensen, Mayor, Junction
Carlos Jessen, Mayor, Kingston
Joe Dalton, Mayor, Circleville
W. Kay Blackwell, Commissioner, Piute County
Rick Blackwell, Commissioner, Piute County
Travas Blood, Commissioner, Piute County
Lon Dalton, Special Service District
Verl Bagley, Special Service District
Roger Foisy, DEQ District Engineer
John Vercoe, BA, LEHS, Director of Environmental Services, Central Utah Health Department

Photo 1



Construction and Demolition material

Photo 2



Close up view of Construction and Demolition material and new sign.

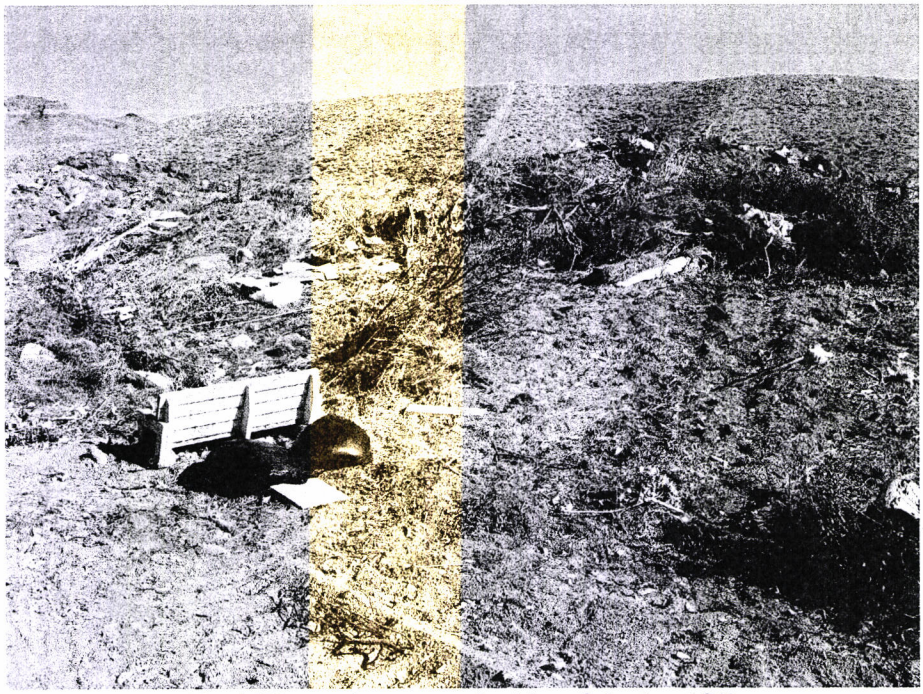
Photo 3

Close up view of sign for recyclable metals.

Photo 4

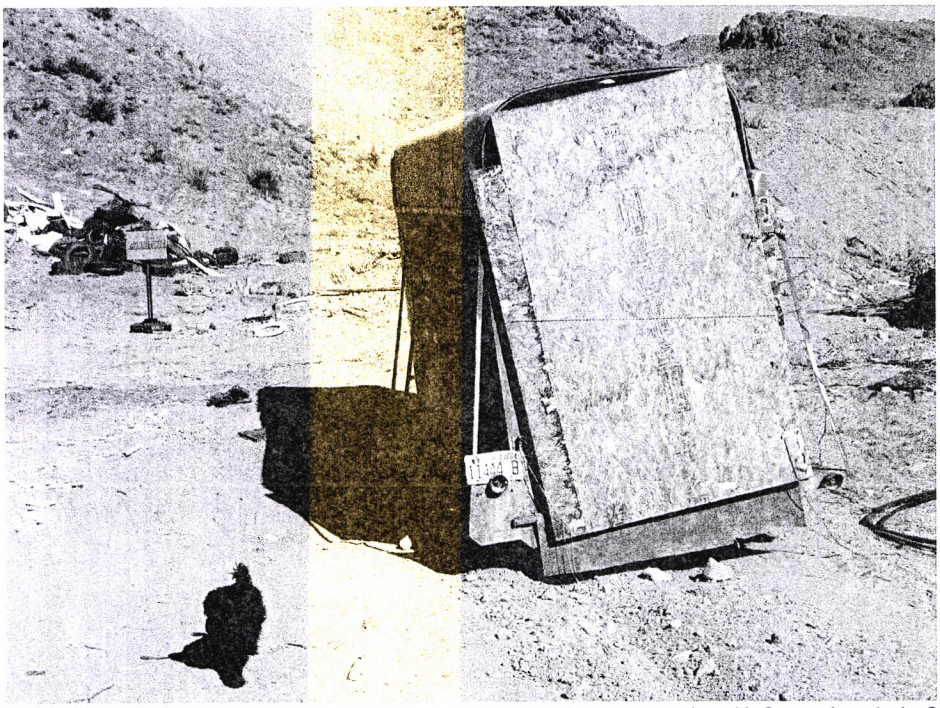
Close up view of sign and where old couches, bed mattresses, and desks are staged.

Photo 5



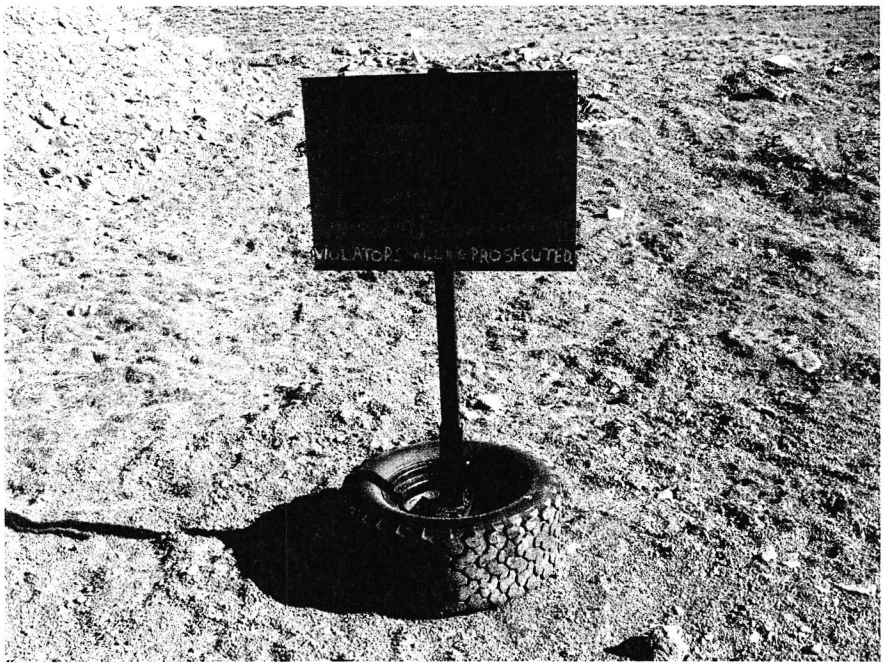
Yard Waste Area, south side of the landfill.

Photo 6



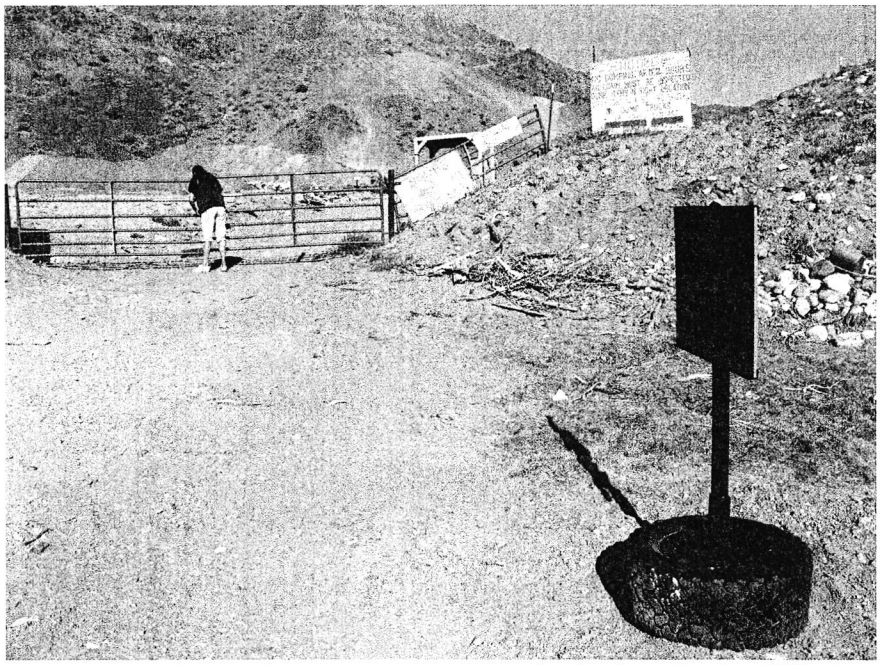
Old horse trailer dragged into the landfill. Note the gouged soil from back left axle.

Photo 7



Sign posted outside of landfill gate entrance.

Photo 8

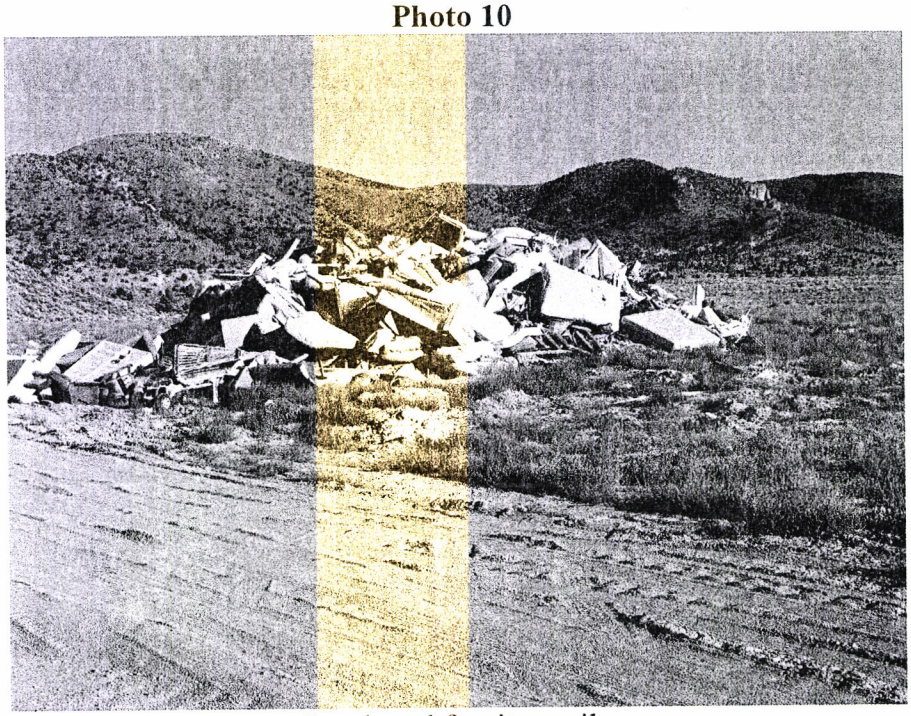


Looking east at new sign and gate entrance being locked-up by landfill site operator.

Photo 9

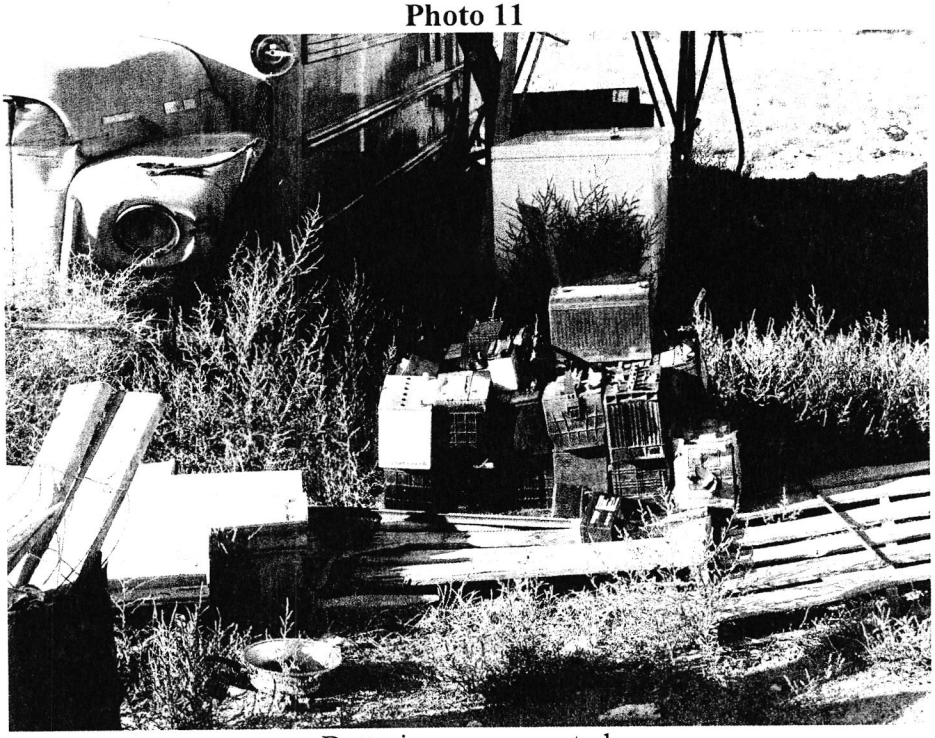
Construction and demolition trench.

Photo 10



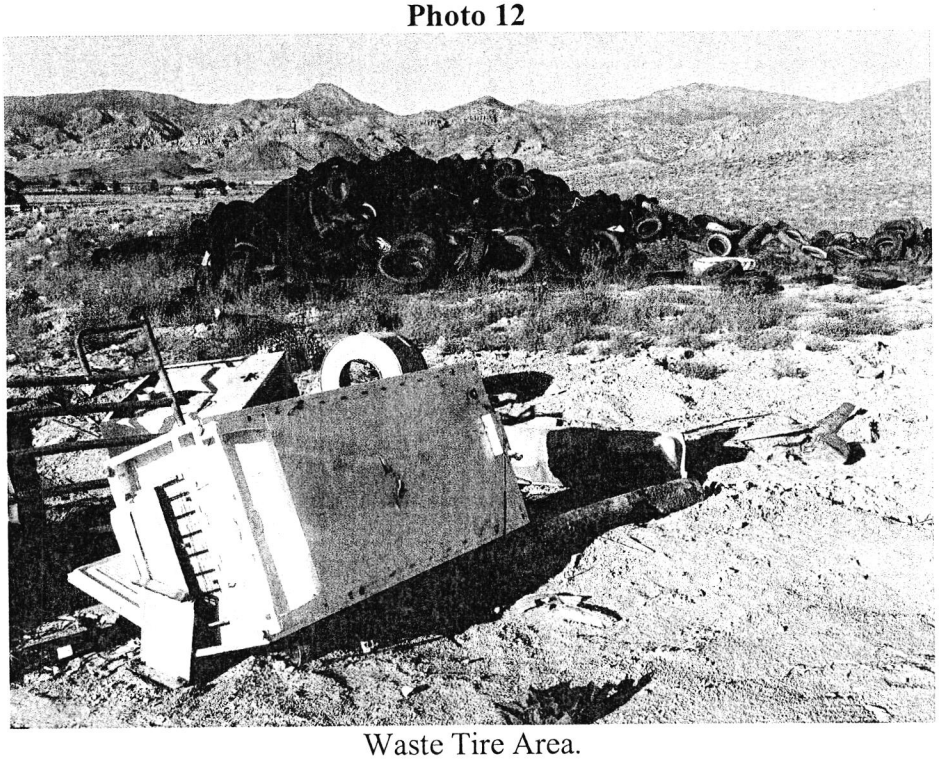
Couch and furniture pile.

Photo 11



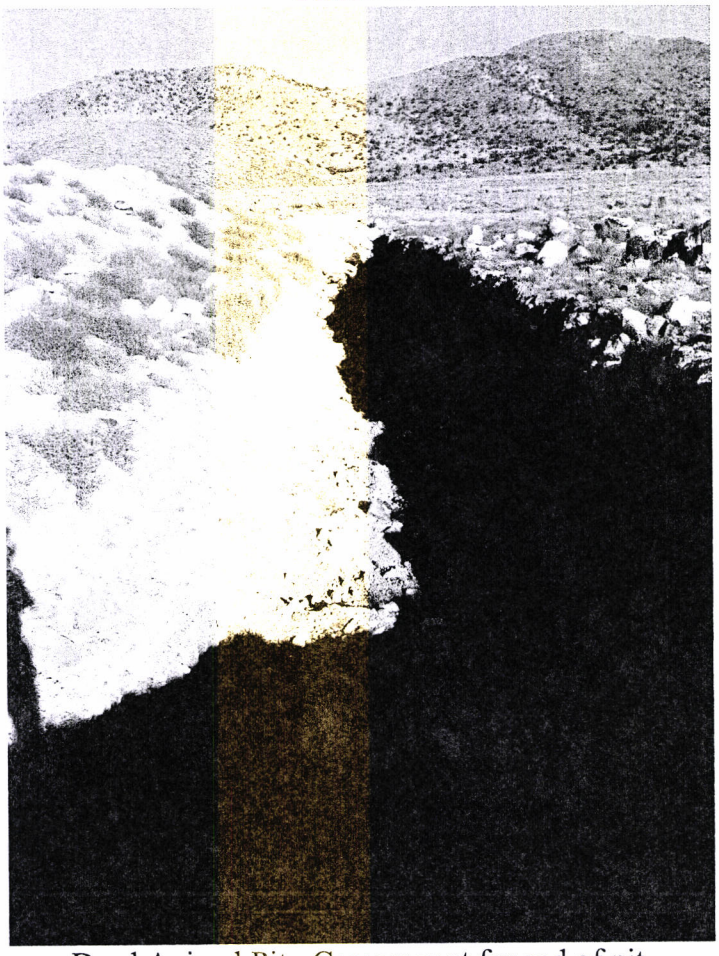
Batteries are separated.

Photo 12



Waste Tire Area.

Photo 13

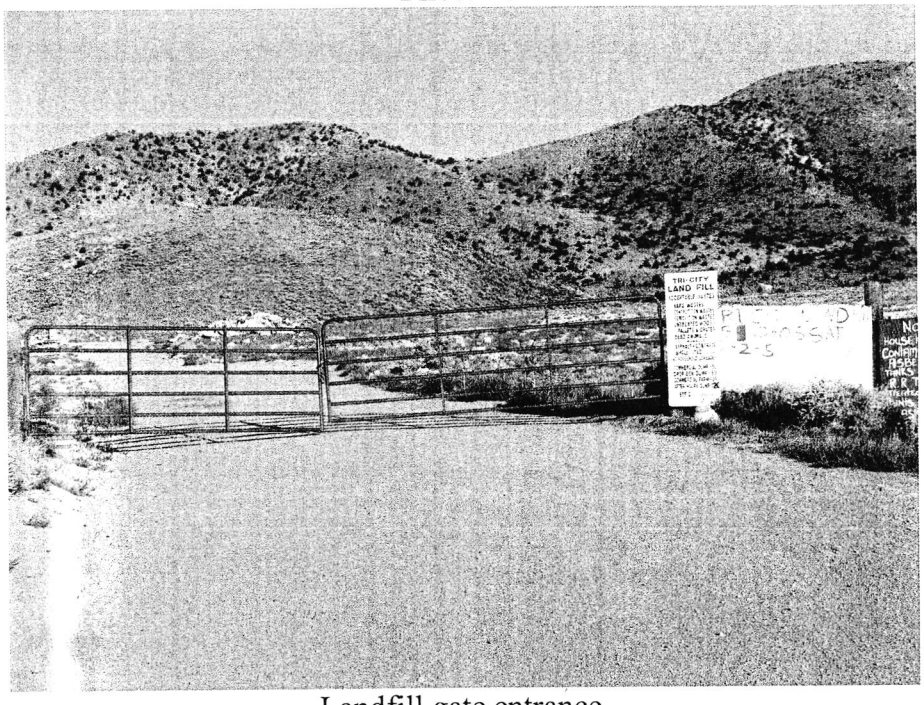


Dead Animal Pit. Carcasses at far end of pit.

Photo 14

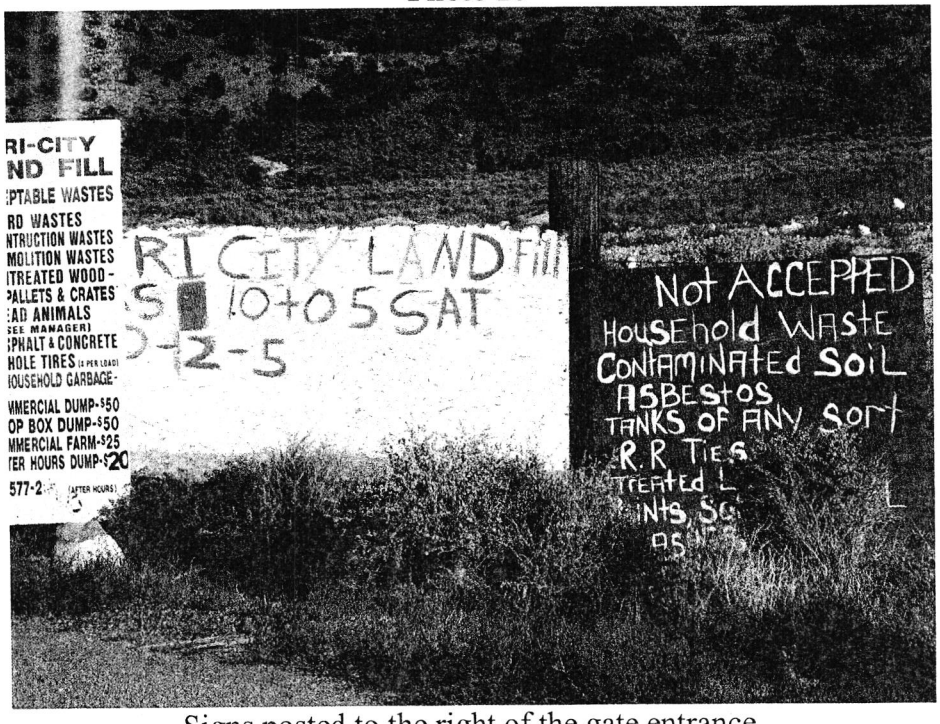
Dead animals that have not been covered.

Photo 15



Landfill gate entrance.

Photo 16



Signs posted to the right of the gate entrance.

SOLID WASTE FACILITY INSPECTION REPORT CHECKLIST
UTAH DIVISION OF SOLID & HAZARDOUS WASTE

Facility Name: Tri Cities Class IV Landfill — County: Piute

Location: 1 mile south of Kingston

Inspection Date: 9/2/08 — Time In: 6:30 PM — Time Out: 7 PM

Routine Oversight ☒ — Follow up ☐ — Monitoring Evaluation ☐ — Facility Status ☐ — Construction Review ☐

Announced ☐ — Unannounced ☒ — Weather Conditions: Sunny, clear, and 75 degrees

Inspection Goal: Annual Inspection

Facility Contact: Valeen Brown

Participants: Matt Sullivan

FOLLOW UP INSPECTION NEEDED — Yes ☐ — No ☒ — Recommended Follow Up Date:

(X - indicates items reviewed)

1. PRE-INSPECTION REVIEW

☒	1.1 Permit Review
ok	
☒	1.2 Annual Report Review
ok	
☒	1.3 Previous Inspection Review
ok	
☒	1.4 Facility Contacts Confirmed
ok	
☐	1.5 Facility Contacted (if announced inspection)
☒	1.6 Local Heath Contacted
ok	
☐	1.7 Other

2. FACILITY / OPERATIONAL CONTROLS

☒	2.1 Litter
ok	
☒	2.2 Roads
ok	
☒	2.3 Gate House Operations
ok	
☒	2.4 Vectors
ok	
☒	2.5 Communications
ok	
☒	2.6 Recycling Area
ok	
☒	2.7 Fugitive Dust Control
ok	
☒	2.8 Waste Inspection Area
ok	
☒	2.9 Scavenging Control
ok	
☒	2.10 Open Burning
ok	
☒	2.11 Fences, Gates, Locks, Access Control
ok	
☒	2.12 Working Face
most waste is pushed and crushed into a shallow trench	
☐	2.13 Leachate Collection System
☐	2.14 Other

3. SIGNS REQUIRED / PROPERLY POSTED

☒	3.1 Operating Days / Hrs.
ok	
☒	3.2 Directions & Procedure
ok	
☒	3.3 Emergency Numbers
ok	
☒	3.4 List of Unacceptable Materials
ok	
☐	3.5 Other

4. OPERATOR / REPRESENTATIVE / EMPLOYEES

☒	4.1 On-site while open
ok	
☒	4.2 Training
ok	
☐	4.3 Other

5. MONITORING

☐	5.1 Methane
☐	5.2 Random Inspections
☐	5.3 Leachate
☐	5.4 Ground Water
☐	5.5 Other

6. DRAINAGE / EROSION

☒	6.1 Water Run-on
ok	
☒	6.2 Water Run-off

SOLID WASTE FACILITY INSPECTION REPORT

Date: 9/2/08 Facility Name: Tri Cities Class IV Landfill

ok	
☐	6.3 Other

7. PROPER STORAGE / ISOLATION / DISPOSAL

☐	7.1 Special Waste
☒	7.2 Batteries
ok	
☐	7.3 Hazardous Waste
☐	7.4 Infectious Waste
☒	7.5 Tires
ok	
☒	7.6 Dead Animals
ok Dead animals in large trench, not covered.	
☐	7.7 Asbestos
☒	7.8 Bulky Waste
furniture collected then transported to Garfield County landfill.	
☐	7.9 Contaminated Soil
☐	7.10 Ash
☐	7.11 Sludge
☐	7.12 Other

8. COVER

☒	8.1 Daily - Soil
ok	
☐	8.2 Daily - Alternative
☒	8.3 Intermediate
ok	
☐	8.4 Final
☐	8.5 Vegetation
☒	8.6 Other
Dead animals were not covered.	

9. INSPECTION RECORDS

☒	9.1 Random Inspection Report
ok	
☐	9.2 Gas Monitoring System
☒	9.3 Surface Drainage Control
ok	
☒	9.4 Daily Records
ok	
☒	9.5 Weight or Volumes
ok	
☒	9.6 Intermediate Cover
ok	
☐	9.7 Final Cover
☒	9.8 Self Inspection (Quarterly) Reports
ok	
☐	9.9 Deviation from Plans
☐	9.10 Permit, Permit Application and Rules Available
☐	9.11 Other

10. MONITORING / SAMPLING / ANALYSIS RECORDS

☐	10.1 Explosive Gas Monitoring
☐	10.2 Leachate Sampling & Treatment
☐	10.3 Ground Water Sampling Results
☐	10.4 Other

11. SPECIAL WASTE RECORDS

☐	11.1 Lab Analysis Results
☐	11.2 Manifests
☐	11.3 Treatment Certification
☐	11.4 Paint Filter Test Results
☐	11.5 Onsite Treatment Documentation
☐	11.6 Other

12. SPECIAL PERMIT REQUIREMENTS

☐	12.1
☐	12.2
☐	12.3

13. OTHER ITEMS

☐	13.1 Notice of Inspections Form Completed and Signed
☐	13.2
☐	13.3
☐	13.4
☐	13.5

DSHW Inspector Signature: Matt Sullivan

DSHW Inspector Name (type or print): Matt Sullivan Date: 10/13/08

5131

RECEIVED
JUL 02 2008
UTAH DIVISION OF
SOLID & HAZARDOUS WASTE

Mail to:
Dennis R. Downs, Director
Division of Solid and Hazardous Waste
P.O. Box 144880
Salt Lake City, Utah 84114-4880

www.hazardouswaste.utah.gov

08.02179

SOLID WASTE LANDFILL ANNUAL REPORT

For Calendar year 2007 or most recent fiscal year

Administrative Information (Please enter all the information requested below - type or print legibly)

Facility Name: Tri-City Landfill
Facility Mailing Address: P O Box 99
(Number & Street, Box and/or Route)
City: Junction Zip Code: 84740
County: Piute

Owner
Name: Piute County Special Service District 1 Phone No.: (435) 577-2840
Mailing Address: P O Box 99
(Number & Street, Box and/or Route)
City: Junction State: Utah Zip Code: 84740
Contact's Name: Valeen Brown Title: Clerk/Auditor
Contact's Mailing Address: P O Box 99, Junction UT 84740
Phone No.: (435) 577-2840 Contact's Email Address: valeenb@hotmail.com

Operator *(Complete this section only if the operator is not an employee of the Owner shown above)*
Name: _____ Phone No.: ( )
Mailing Address: _____
(Number & Street, Box and/or Route)
City: _____ State: _____ Zip Code: _____
Contact's Name: _____ Title: _____
Contact's Mailing Address: _____
Phone No.: ( ) _____ Contact's Email Address: _____

Facility Type and Status

- ☐ Class I
- ☐ Class II
- ☐ Class IIIa
- ☐ Class IIIb
- ☐ Class IVa
- ☒ Class IVb
- ☐ Class V
- ☐ Class VI

C/D cell not operated under a separate permit number. Yes ☐ No ☐

If facility was permanently closed during the year enter date closed: _____

Annual Disposal

Total tons received at facility for disposal:

Waste Type	Waste Origin: In-State	Waste Origin: Out-of-State	Total	Measurement: Tons	Measurement: Cubic Yards
Municipal	508		508	☒	☐
Industrial	760		760	☒	☐
C/D[1]	1268		1268	☐	☐

[1]C/D waste includes all waste going to a Class IV or VI landfill cell

Conversion Factor Used

[X] No conversion factors used
[ ] Conversion factor from rules (R315-302-2(4)(c)) used
[ ] Site specific conversion used Please list:_____

Recycling

Material Recycled: 90 (Tons/Cubic Yds.
(Material recycled should not be included in disposed tons reported. Report compost on separate form. Circle tons or yards)

Utah Disposal Fee

Disposal Fee Required to be Paid to State Yes [ ] No [X]

Fee Paid Municipal $_____ C/D $_____
Industrial $_____ Annual $_____

Landfill Capacity

Current Landfill Remaining Capacity
Tons:_____ Cubic Yards:_____
Years:_____ Acres:_____

Financial Assurance

Current Closure Cost Estimate: $20,000.00
Current Post-Closure Cost Estimate:_____
Current Amount or Balance in Mechanism:_____
(If balance does not equal or exceed total for closure and post-closure care please contact the Division)
Current Financial Assurance Mechanism: PTIF deposit to be made
(ie. Bond, Trust Fund, Corporate or government Test etc.)
Mechanism Holder and Account Number:_____
(ie. Name of Bond Company, Bank etc. Account number)

Financial Assurance: Each facility must recalculate the cost of closure and post-closure care to account for inflation and design changes each year. The inflation factor can be found on the Division web page. Facilities that are using a trust account should include a copy of the most recent account statement.
Note Facilities using "Local Government Financial Test" or the "Corporate Financial Test" must provide the information required in R315-309-8(4) or R315-309-9(3) each year.

Other Required Reports

Ground Water Monitoring: Class I and V landfills only. Check if exempt [X]

Explosive Gas Monitoring: Class I, II and V landfills only. Check if exempt [X]

Training Report: A report of all training programs or procedures completed by facility personnel during the year.

Signature: Valeen H Brown **Date:** 7/2/08
Signature should be by an executive officer, general partner, proprietor, elected official, or a duly authorized representative. A duly authorized representative must meet the requirements of the solid waste rules (UAC R315-310-2(4)(d)).

Print name: Valeen H Brown Title: Piute County Clerk/auditor

State of Utah

Department of Environmental Quality

Richard W. Sprott
Executive Director

DIVISION OF SOLID AND HAZARDOUS WASTE
Dennis R. Downs
Director

JON M. [redacted]SMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

FILE COPY

April 22, 2008

Valeen Brown
Piute County Special Service District
Piute County Courthouse
Junction, Utah 84704

Subject: Request for Additional Permit Application Information for Marysvale and Tri-Cities Class IVb Landfills

Dear Ms. Brown:

On March 26, 2008, the Division received an e-mail response from Mr. Brian Bremner of Beehive Enterprises who is filing, on behalf of Piute County Special Service District 1 (the District), two class IV permit renewal applications. His prompt response and his efforts in working with the Division are appreciated.

Many of the questions in our last letter were answered. However, there remain some unanswered questions which must be addressed prior to the preparation of the draft renewal permit. Please respond to the following:

Marysvale Class IVb Landfill

Page 5, Required Mapping
While a topographic map is in the original permit application, a new topographic map/illustration of the landfill is required and must be included in *each* of your two (new) permit renewal applications. This allows all information to be contained in a single, stand-alone document. Please update the language in your permit renewal application so it states that the topographic map is a part of this (new) Marysvale permit renewal application and where the map can be located.

Page 12, Handling Procedures
The proposed procedures outlined for handling dead animals are acceptable. However, these procedures do require that equipment be available to provide for the required cover on the day of disposal.

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It has been our experience that the Marysvale landfill does not have access to the equipment necessary to properly cover animal carcasses the same day they arrive. Applying the appropriate cover on animal carcasses the same day they are received and disposed is a state landfill requirement. The District must evaluate this issue and decide whether they can meet this requirement. If the District can meet these requirements, please state in the application that operable equipment will always be on site, or can be on site the same day when animal carcasses arrive, in order to bury the animal carcasses. If the District decides it cannot meet these requirements, the request to manage dead animals must be omitted from this permit renewal application.

Tri Cities Class IVb Landfill

Page 4, Financial Assurance
Please include some text that clarifies the dollar amounts, similar to what is in the Marysvale application, but relative to the Tri-Cities landfill. Please be sure to include (in text form) the minimum annual payments for Tri-Cities.

Page 5, Required Mapping
While a topographic map is in the original permit application, a new topographic map/illustration of the landfill is required and must be included in *this* (new) permit renewal application as well. This allows all information to be contained in a single, stand-alone document. Please update the language on Page Five so it states that the topographic map is a part of this (new) Tri-Cities permit renewal application and where the map can be located.

When these changes have been addressed, please email a revised version of the permit applications to us for our review. After the electronic version has been reviewed and determined complete, we will then ask you to print out the entire document (making sure that all applicable tabs, appendices, tables, and figures are included) and mail it to our office. Then it will be reviewed again in our office to ensure its consistency with the electronic version.

If you need clarification or have questions regarding the above comments and requirements, please call either Matt Sullivan or Ralph Bohn at (801) 538-6170.

Sincerely,

Scott T. Anderson, Acting Executive Secretary
Utah Solid and Hazardous Waste Control Board

DRD/MS/kk

c: John Vercoe, BA, LEHS, Director of Environmental Services, Central Utah Health Department
Brian Bremner, Beehive Enterprises
Roger Foisy, DEQ District Engineer

State of Utah

Department of Environmental Quality

Richard W. Sprott
Executive Director

DIVISION OF SOLID AND HAZARDOUS WASTE
Dennis R. Downs
Director

JON M. H[illegible]SMAN, JR.
Governor

GARY HERBERT
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FILE COPY

March 12, 2008

Valeen Brown
Piute County Special Service District
Piute County Courthouse
Junction, Utah 84704

Subject: Request for Additional Permit Application Information for Marysvale and Tri-Cities Class IVb Landfills

Dear Mrs. Brown:

On February 23, 2008, the Division received an e-mail response from Mr. Brian Bremmner of Beehive Enterprises who, on behalf of Piute County Special Service District 1 (the District), is filing your two class IV permit renewal applications. His prompt response and his efforts in working with the Division are appreciated.

We offer the following comments to the modifications submitted:

Page 4, Financial Assurance
The sentence states: Piute County reserves the right to alter the financial assurance mechanism as bonds, insurance, guarantees and other vehicles become available *as approved by the Executive Secretary. Italicized* words are suggested to include in the sentence. The word "and" should be changed to "or." Please double check this sentence to ensure it flows.

Page 5, Required Mapping
A topographic map/illustration of the landfill area *is* required in *each* permit renewal application. This allows all information to be contained in a single, stand-alone document.

Page 7, Closure
In the paragraph on contouring and erosion control, please include the following sentence which was suggested in your latest comments: "Erosion control measures include initial contouring to minimize erosion and repair of erosion deficiencies identified as part of the regular inspection process."

Page 9, Closure Costs and Mechanisms
Please update the closure costs.

TN200800202.DOC

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Page 17, Training and Safety Plan
The Division concurs with Mr. Bremmner's explanation - that there are no specific or exact type of training to meet the required Training Plan. While there is no exact or specific kinds of training, a Training Plan must be included in the Plan of Operation, as cited in R315-302-2(2)(o). With that said, a Training Plan is left up to the landfill owner/operator as to what they see fit for their landfill and operations. Training examples could be classroom-style, SWANA training, in-house training, or landfill discussion/issues, etc. The Training Plan schedule should clearly outline how often and when training is done, topics can vary and be flexible according to the needs of the landfill or employees. A Training Plan is *also* required in Tri-Cities' Plan of Operation, permit renewal application.

One rural class IV landfill in central Utah, for example, conducts training/safety meetings the first Friday of each month during the early hours of the morning. They also have the local fire department and Highway Patrol come once or twice a year. Topics such as vehicle and equipment maintenance and safety are discussed, and they teach from the SWANA book. These discussions vary and may be 20 minutes at times and other times may be one hour or more.

So that we can continue to move forward on the permit application review, please address and make the changes to the above points identified in the Marysvale permit renewal application. The Tri-Cities permit renewal application only needs to be modified to include a current Training Plan in the Plan of Operation.

When you have made the changes to the sections of the application, as outlined above, please email a revised version of the permit applications for our review. After the electronic version has been reviewed and determined complete, we will then ask you to print out the entire document - making sure that all applicable tabs, appendices, tables, and figures are included – and mail it to our office. It will then be reviewed again in our office to ensure consistency with the document that we reviewed electronically.

If after looking through the above comments and points, you need clarification or have questions, please call either Matt Sullivan or Ralph Bohn at (801) 538-6170.

Sincerely,

Dennis R. Downs, Executive Secretary
Utah Solid and Hazardous Waste Control Board

DRD/MS/kk

c: John Vercoe, BA, LEHS, Director of Environmental Services, Central Utah Health Department
Brian Bremner, Beehive Enterprises
Roger Foisy, DEQ District Engineer

State of Utah

Department of
Environmental Quality

Richard W. Sprott
Executive Director

DIVISION OF SOLID AND
HAZARDOUS WASTE
Dennis R. Downs
Director

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Lieutenant Governor

FILE COPY

February 15, 2008

Valeen Brown
Piute County Special Service District
Piute County Courthouse
Junction, Utah 84704

Subject: Request for Additional Permit Application Information

Dear Mrs. Brown:

We have finished reviewing the two Piute County Class IV Landfill Permit Renewal Applications prepared by Beehive Enterprises on behalf of the Piute County Special Service District. This is our second comprehensive review of your proposed permit renewal applications for the two Piute County Class IV landfills. We are providing our comments from our recent review by this letter and in the attached pages.

An amount of $41,500.00 has been designated as the updated closure and post-closure costs for these two landfills. Therefore, please submit to the Executive Secretary a proposed dollar amount that will be regularly deposited into the district's established PTIF account. We cannot give approval on these proposed closure and post-closure costs until we receive your proposed dollar amount that will be regularly deposited into the District's PTIF account.

Once the information required above and the attached comments are addressed and the permit application has been determined to be complete, a draft permit will be prepared and a public comment period commenced.

TN200800136.DOC

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www.deq.utah.gov

If after looking through the attached comments and questions, you need some clarification or have questions while making changes and corrections, please call either Matt Sullivan or Ralph Bohn at (801) 538-6170.

Sincerely,

Dennis R. Downs, Executive Secretary
Utah Solid and Hazardous Waste Control Board

DRD/MS/kk

Enclosures

c: John Vercoe, BA, LEHS, Director of Environmental Services, Central Utah Health Dept.
Brian Bremner, Beehive Enterprises
Roger Foisy, DEQ District Engineer

Comments/Questions for the Marysvale Permit Renewal Application

Page 4, Financial Assurance
The payments of $500.00 per year and $3,500.00 are still incorrect and should be corrected. These numbers are inconsistent and do not match up with the numbers that are proposed on Page 9 or in the Closure and Post-Closure costs on Page 19.

Page 7, Closure
While "Closure" was discussed, the first paragraph still has not addressed: 1) erosion control measures, and 2) a standard design illustration of the final cover—which must also be submitted. Closure requirements can be found in R315-303-3(4) under "Closure".

Page 10, Run-on and Run-off Systems
The second paragraph states that "Run-on control consists of a perimeter diversion dike constructed along the southern and western edges of the active area …" On the western edge of the active area, there is no diversion dike where the entrance gate is located. A water diversion of some type (swale as an example) must be constructed at the gate entrance in order to contain water that may run onto the landfill and consequently prevent it from running off of the landfill area.

Page 12, Handling Procedures
The rules state that dead animals must be disposed at the active working face of the landfill, and the carcasses shall be placed at or near the bottom of the cell and immediately covered with a minimum of two feet of other waste (R315-315-6). It has been our experience that the equipment necessary to properly cover the animal carcasses does not currently exist at the Marysvale landfill. Therefore, please either outline new and specific operating methods that will be carried-out in order to meet the requirements for disposing and covering dead animals (the day they arrive), or change the wording in the permit renewal application so it clearly states that the Marysvale landfill will not manage dead animals.

Page 17, Training and Safety Plan
Under this topic, there is a sentence that states "Safety procedures will conform to OSHA guidelines; and personnel will be encouraged to participate in additional landfill management, waste screening, safety, and first aid workshops that are more applicable to the Marysvale Class IV Landfill." While we support the need for worker safety as set by OSHA, the solid waste rules address this in terms of proper waste management in a manner that protects the worker and the public rather than specifically reference the need to meet applicable OSHA standards. Is the Piute County Special Service District (the District) comfortable in committing to conform to OSHA guidelines - as this sentence states? Please verify. Furthermore, the rules do not "encourage" training and safety practices as your plan states, but rather the rules *require* training - as cited in the Plan of Operation, R315-302-2(2)(o). Therefore, the vague wording must be replaced with definite wording. A written Training Plan was not included in the application, please submit one.

Page 18, Mechanisms

A PTIF account has been set up for the District. In order to meet the increased expenses for closure and post-closure costs of the landfills, the District must propose new funding amounts that will be regularly added into and increase the district's PTIF account in order to support the approved closure and post-closure costs (as addressed on the front cover).

Page 18, Cost Estimate

The first sentence says that: "Cost estimates were developed by a professional engineer considering the largest area of the disposal facility requiring final cover ...." Please specify what the "largest area" is, in acres or square feet or yards. Cost estimates cannot be approved until this is defined.

Comments/Questions for the Tri-Cities Permit Renewal Application

Page 16, Training and Safety Plan

Under this topic, there is a sentence that states "Safety procedures will conform to OSHA guidelines; and personnel will be encouraged to participate in additional landfill management, waste screening, safety, and first aid workshops that are more applicable to the Tri Cities Class IV Landfill." While we support the need for worker safety as set by OSHA, the solid waste rules address this in terms of proper waste management in a manner that protects the worker and the public rather than specifically reference the need to meet applicable OSHA standards. Is the District comfortable in committing to conform to OSHA guidelines - as this sentence states? Please verify. Furthermore, the rules do not "encourage" training and safety practices as your plan states, but rather the rules *require* training - as cited in the Plan of Operation, R315-302-2(2)(o). Therefore, the vague wording must be replaced with definite wording. A written Training Plan was not included in the application, please submit one.

State of Utah

Department of
Environmental Quality

Richard W. Sprott
Executive Director

DIVISION OF SOLID AND
HAZARDOUS WASTE
Dennis R. Downs
Director

JON M. HUNTSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

FILE COPY

October 23, 2007

Valeen Brown
Piute County Special Service District
Piute County Courthouse
Junction, Utah 84740

Subject: Inspections of the Marysvale and Tri-Cities Class IV Landfills, Piute County

Dear Ms. Brown:

The Tri-Cities and Marysvale Class IVb Landfills were inspected on October 3, 2007 by Matt Sullivan of the Division of Solid and Hazardous Waste and Mr. John Vercoe of the Central Utah Public Health Department. Both these Construction and Demolition (C&D) landfills are owned and operated by Piute County Special Service District (the Service District). Up until the first of this year, the Marysvale landfill had been operated by the town of Marysvale.

Marysvale Landfill

The Marysvale landfill was inspected on the morning of October 3, 2003. Since the last inspection in 2006, the north area of the landfill has been properly covered with soil (Photo 1). Soil cover was better than any recent inspection. This is a continued and noticeable improvement over the past two years where previously inspectors showed the north area without any or with very little soil cover.

There were no smoldering piles of burned construction and demolition debris as was the case during last year's inspection. There was, however, evidence of burned tires on the east end of the landfill (see Photo 2). Illegal burning of tires, construction and demolition in the past has been a problem at the Marysvale landfill. As a measure to reduce this on-going problem, we suggest that Class IV Landfill information flyers be given to the landfill employees who can hand them out to customers and inform them (see attachment).

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Two trenches were on the east end of the Marysvale landfill. The trench in the northeast area of the landfill had very little waste in it, but had piles of waste at the mouth of it and out beyond in the area where customers would normally use to back up their vehicles (Photos 3 & 4). To avoid waste debris in areas like this, the piles of waste need to be pushed to the back of the trench; this will open up the access for the public to back their vehicles farther into the trench (as originally intended) in order to dump their waste loads. Posting simple signs as to where to drop each different waste type should be done and may help in this effort.

On the east side of the landfill, and between the north and south trench, was a large pile of recyclable metals such as appliances, etc. (Photo 5) These metals were scheduled to be picked up in a matter of days by *Worth Recycling* of Aurora, near Richfield. The other trench in the southeast corner of the landfill had some non-construction and demolition waste, two mattresses and a couch (Photo 6). Materials such as mattresses, office furniture, and couches are not acceptable "construction and demolition waste" and should be transported to the Garfield County landfill.

The majority of the south side of the landfill is a green waste area used to dispose tree limbs, stumps, brush, and other vegetation (Photo 7). There were signs of burning, but this is not a significant issue since there have been allowable days for burning these types of green waste.

Outside of the locked gate entrance, on the south side there were some large branches and concrete blocks dumped. In the past, this has not been noticed and appears to be of a recent activity (Photo 8). This debris should be picked up and put in the landfill. We understand the limits the Service District has with controlling improper dumping, but providing: 1) information flyers to residents, 2) clearer or better signs when the landfill is open, and 3) *No Dumping* signs posted in these areas, it would hopefully eliminate this type of dumping in the future. (Following the attached photos taken during the inspections are additional photos of examples of what another landfill of comparable size is currently using to help direct their citizens to the proper place to dump their waste loads and has been successful.)

Tri-Cities Landfill

The Tri-Cities landfill in Kingston was inspected following the inspection of the Marysvale landfill. All areas were properly segregated such as tires, recyclable metals, (Photo 9), batteries, and the C & D waste (Photo 10). A pile of couches were separated and awaiting transportation to the Garfield landfill (Photo 11). The dead animal pit was properly covered. Signs outside the gate and inside the landfill were posted though the left side of one sign was partially covered (Photo 12); please make sure all signs are visible. In general, the landfill showed proper soil coverage of waste.

The landfill was well-managed with regard to soil coverage and properly separating the different wastes. The dead animal pit was fairly close to the west fence (in relation to the entire landfill site), and air-space for pits and trenches appear to be filling up at a quick rate. In order to use this land and air-space more efficiently, it would be in the best interest of the Service District to consider a future plan or options so the life of Tri-Cities landfill may be extended and utilized to its maximum.

Enclosed are copies of a brochure listing wastes that are acceptable at your Class IV landfills. Please make copies for your landfill employees so they can hand them out to the Piute County customers who frequent the landfill. Hopefully this will help inform them what wastes are acceptable at your landfills.

We appreciate the efforts made this past year, and again express our willingness and commitment in providing assistance to the Service District to improve the Marysvale landfill conditions. Please do not hesitate to contact Matt Sullivan or Ralph Bohn at (801) 538-6170, should you have questions or need further assistance.

Sincerely,

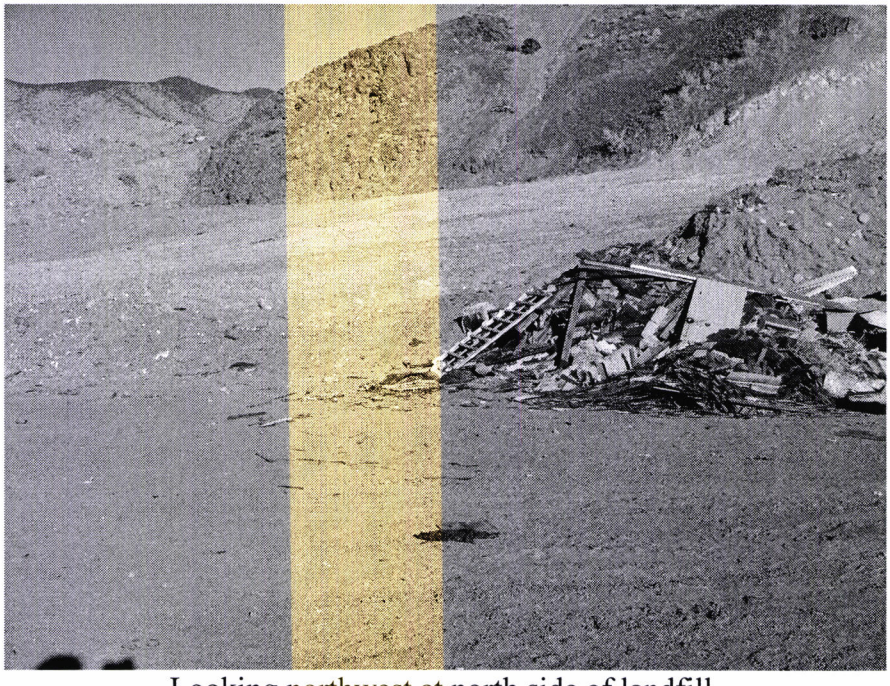
Dennis R. Downs, Executive Secretary
Utah Solid and Hazardous Waste Control Board

DRD/MBS/kk

Enclosures: Marysvale Landfill Checklist
Tri-Cities Landfill Checklist

c: Gary James, Mayor, Marysvale
Juel Jensen, Mayor, Junction
Carlos Jessen, Mayor, Kingston
Joe Dalton, Mayor, Circleville
W. Kay Blackwell, Commissioner, Piute County
Rick Blackwell, Commissioner, Piute County
Travas Blood, Commissioner, Piute County
Lon Dalton, Special Service District
Verl Bagley, Special Service District
Roger Foisy, DEQ District Engineer
John Vercoe, BA, LEHS, Director of Environmental Services, Central Utah Health Dept.

Photo 1



Looking northwest at north side of landfill.

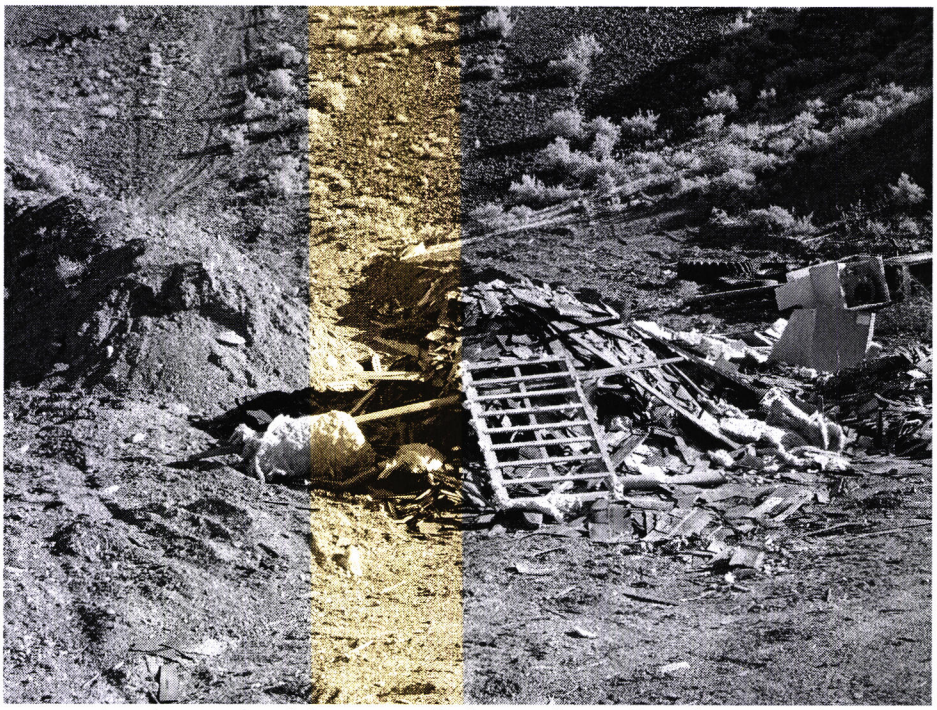
Photo 2

From east end, looking north at burned tire remnants.

Photo 3

Trench at northeast corner of landfill. Back of the trench is empty, and front of trench is piled-up.

Photo 4



Another angle of the waste piled-up at front of northeast trench.

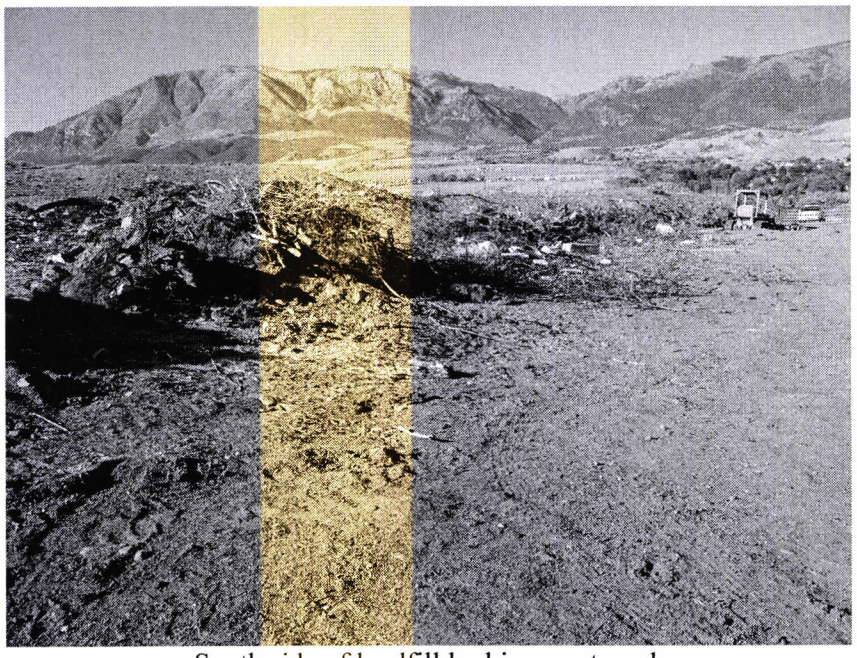
Photo 5

Metal pile on east side of landfill.

Photo 6

Southeast trench looking westward.

Photo 7

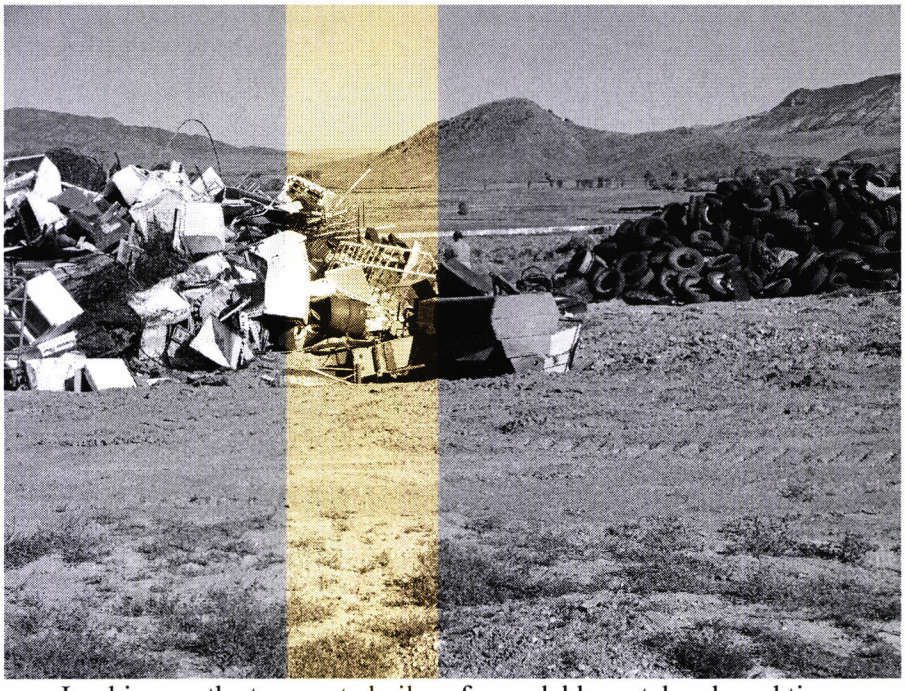


South side of landfill looking westward.

Photo 8

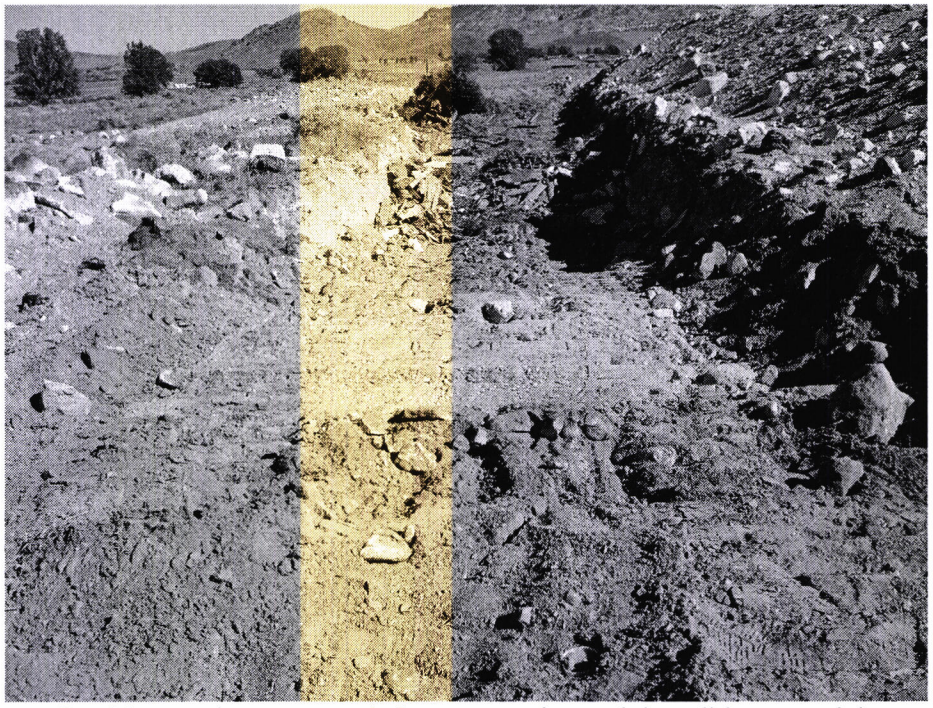
Concrete and branches dumped outside (south side) of the gated landfill.

Photo 9



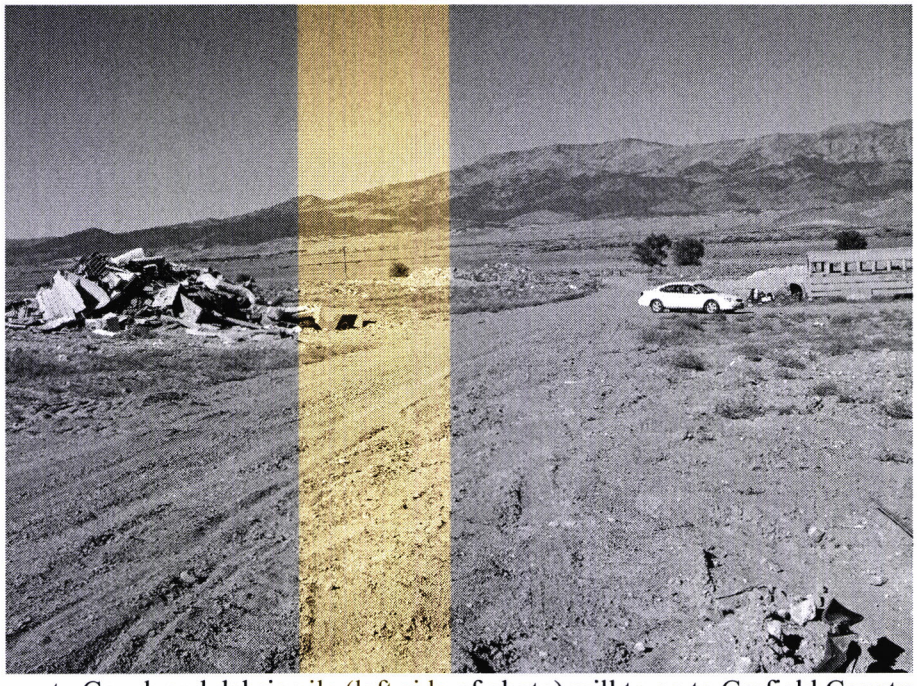
Looking north at separated piles of recyclable metal and used tires.

Photo 10



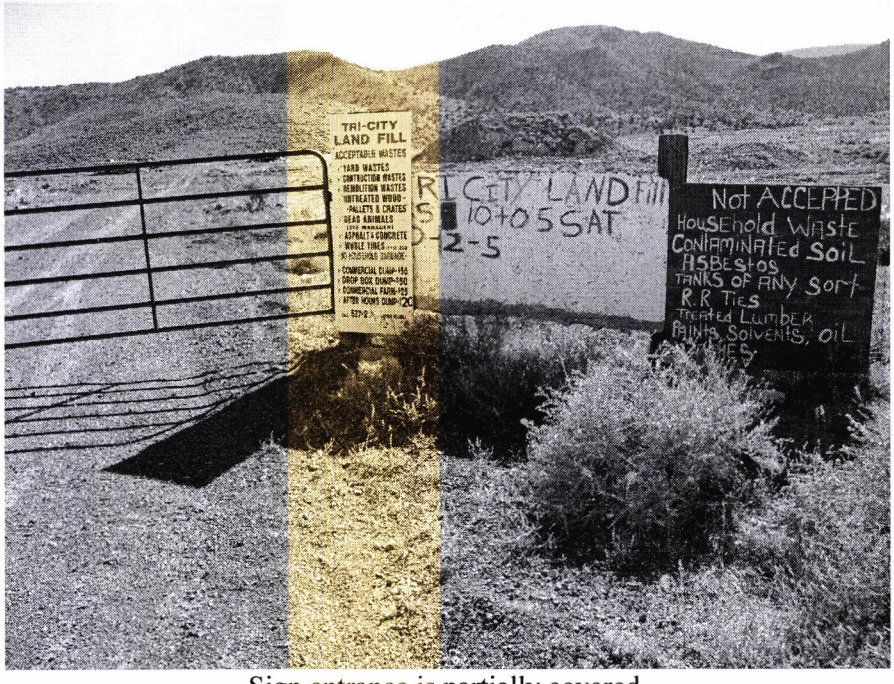
Looking northeast at trench for construction and demolition material.

Photo 11



Looking west. Couch and debris pile (left side of photo) will to go to Garfield County Landfill.

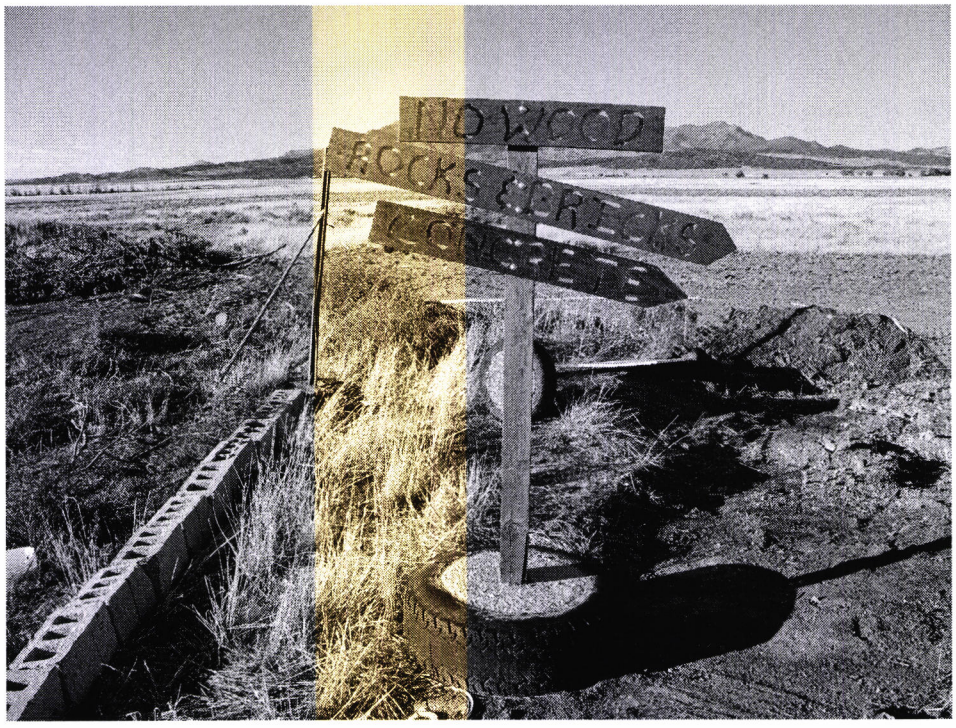
Photo 12

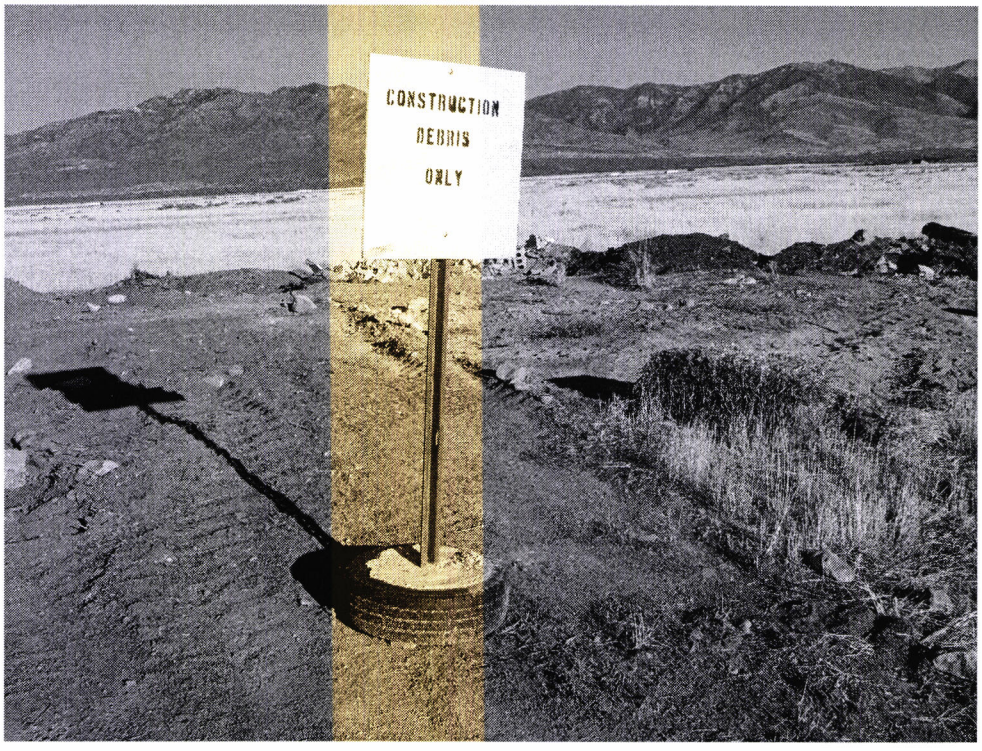


Sign entrance is partially covered.

Attached photos of examples of signs being used at another landfill of similar size to the two landfills in Piute County.

Examples of signs at another landfill comparable to the two Piute County landfills




CONSTRUCTION
DEBRIS
ONLY

SOLID WASTE FACILITY INSPECTION REPORT CHECKLIST
UTAH DIVISION OF SOLID & HAZARDOUS WASTE

Facility Name Marysvale County Piute

Location Marysvale

Inspection Date 10/3/07 Time In 9:20 AM Time Out 10 AM

Routine Oversight ☒ Follow up ☐ Monitoring Evaluation ☐ Facility Status ☐ Construction Review ☐

Announced ☒ Unannounced ☐ Weather Conditions Sunny, 60 degrees, no wind

Inspection Goal Annual Inspection

Facility Contact Valeen Brown

Participants John Vercoe of Central Utah Public Health Department and Matt Sullivan

FOLLOW UP INSPECTION NEEDED Yes ☐ No ☒ Recommended Follow Up Date

(X - indicates items reviewed)

1. PRE-INSPECTION REVIEW

☒	1.1 Permit Review
ok	
☒	1.2 Annual Report Review
ok	
☒	1.3 Previous Inspection Review
ok	
☒	1.4 Facility Contacts Confirmed
ok	
☒	1.5 Facility Contacted (if announced inspection)
ok	
☒	1.6 Local Heath Contacted
John Vercoe	
☐	1.7 Other

2. FACILITY / OPERATIONAL CONTROLS

☒	2.1 Litter
ok	
☒	2.2 Roads
ok	
☐	2.3 Gate House Operations
☒	2.4 Vectors
ok	
☒	2.5 Communications
ok	
☐	2.6 Recycling Area
☐	2.7 Fugitive Dust Control
☒	2.8 Waste Inspection Area
ok	
☒	2.9 Scavenging Control
Walk-in access was open next to locked gate	
☒	2.10 Open Burning
remnants of tire burning on east end	
☒	2.11 Fences, Gates, Locks, Access Control
Gate locked, but walk-in access right nest to it.	
☒	2.12 Working Face
ok	
☐	2.13 Leachate Collection System
☒	2.14 Other
Recent evidence that cattle were inside the landfill property.	

3. SIGNS REQUIRED / PROPERLY POSTED

☒	3.1 Operating Days / Hrs.
ok	
☒	3.2 Directions & Procedure
ok	
☒	3.3 Emergency Numbers
ok	
☒	3.4 List of Unacceptable Materials
ok	
☐	3.5 Other

4. OPERATOR / REPRESENTATIVE / EMPLOYEES

☐	4.1 On-site while open
☒	4.2 Training
ok	
☐	4.3 Other

5. MONITORING

☐	5.1 Methane
☒	5.2 Random Inspections
ok	
☐	5.3 Leachate
☐	5.4 Ground Water
☐	5.5 Other

6. DRAINAGE / EROSION

☒	6.1 Water Run-on
ok	
☒	6.2 Water Run-off

SOLID WASTE FACILITY INSPECTION REPORT

Date: 10/3/07 Facility Name: Marysvale

ok

☐	6.3 Other

7. PROPER STORAGE / ISOLATION / DISPOSAL

☐	7.1 Special Waste
☐	7.2 Batteries
☐	7.3 Hazardous Waste
☐	7.4 Infectious Waste
☒	7.5 Tires

ok. Some were burned

☐	7.6 Dead Animals
☐	7.7 Asbestos
☒	7.8 Bulky Waste

ok. Tree limbs and stumps

☐	7.9 Contaminated Soil
☐	7.10 Ash
☐	7.11 Sludge
☐	7.12 Other

8. COVER

☒	8.1 Daily - Soil

ok. Most N. side covered - best it's been covered since '03.

☐	8.2 Daily - Alternative
☒	8.3 Intermediate

ok

☐	8.4 Final
☒	8.5 Vegetation

ok

☐	8.6 Other

9. INSPECTION RECORDS

☒	9.1 Random Inspection Report

ok

☐	9.2 Gas Monitoring System
☐	9.3 Surface Drainage Control
☒	9.4 Daily Records

ok

☒	9.5 Weight or Volumes

volume

☐	9.6 Intermediate Cover
☐	9.7 Final Cover
☒	9.8 Self Inspection (Quarterly) Reports

need to review

☐	9.9 Deviation from Plans
☐	9.10 Permit, Permit Application and Rules Available
☐	9.11 Other

10. MONITORING / SAMPLING / ANALYSIS RECORDS

☐	10.1 Explosive Gas Monitoring
☐	10.2 Leachate Sampling & Treatment
☐	10.3 Ground Water Sampling Results
☐	10.4 Other

11. SPECIAL WASTE RECORDS

☐	11.1 Lab Analysis Results
☐	11.2 Manifests
☐	11.3 Treatment Certification
☐	11.4 Paint Filter Test Results
☐	11.5 Onsite Treatment Documentation
☐	11.6 Other

12. SPECIAL PERMIT REQUIREMENTS

☐	12.1
☐	12.2
☐	12.3

13. OTHER ITEMS

☐	13.1 Notice of Inspections Form Completed and Signed
☐	13.2
☐	13.3
☐	13.4
☐	13.5

DSHW Inspector Signature: Matt Sullivan

DSHW Inspector Name (type or print): Matt Sullivan Date: 10/23/07

SOLID WASTE FACILITY INSPECTION REPORT CHECKLIST
UTAH DIVISION OF SOLID & HAZARDOUS WASTE

Facility Name: Tri-Cities | County: Piute

Location: Kingston

Inspection Date: 10/3/07 | Time In: 10:20 | Time Out: 11 AM

Routine Oversight ☒ | Follow up ☐ | Monitoring Evaluation ☐ | Facility Status ☐ | Construction Review ☐

Announced ☒ | Unannounced ☐ | Weather Conditions: Sunny, 70 degrees, slight breeze

Inspection Goal: Annual Inspection

Facility Contact: Valeen Brown

Participants: John Vercoe of Central Utah Public Health Department and Matt Sullivan

FOLLOW UP INSPECTION NEEDED: Yes ☐ No ☒ | Recommended Follow Up Date:

(X - indicates items reviewed)

1. PRE-INSPECTION REVIEW

☒	1.1 Permit Review
ok	
☒	1.2 Annual Report Review
ok	
☒	1.3 Previous Inspection Review
ok	
☒	1.4 Facility Contacts Confirmed
ok	
☒	1.5 Facility Contacted (if announced inspection)
ok	
☒	1.6 Local Heath Contacted
John Vercoe	
☐	1.7 Other

2. FACILITY / OPERATIONAL CONTROLS

☒	2.1 Litter
ok	
☒	2.2 Roads
ok	
☐	2.3 Gate House Operations
☒	2.4 Vectors
ok	
☒	2.5 Communications
ok	
☐	2.6 Recycling Area
☐	2.7 Fugitive Dust Control
☒	2.8 Waste Inspection Area
ok	
☒	2.9 Scavenging Control
ok	
☒	2.10 Open Burning
ok	
☒	2.11 Fences, Gates, Locks, Access Control
Gate opened and landfill employee, Paul Garvey, was there.	
☒	2.12 Working Face
ok	
☐	2.13 Leachate Collection System
☐	2.14 Other

3. SIGNS REQUIRED / PROPERLY POSTED

☒	3.1 Operating Days / Hrs.
ok. Sign at gate entrance partially covered on left side.	
☒	3.2 Directions & Procedure
ok	
☒	3.3 Emergency Numbers
ok	
☒	3.4 List of Unacceptable Materials
ok. Sign at gate entrance partially covered on left side.	
☐	3.5 Other

4. OPERATOR / REPRESENTATIVE / EMPLOYEES

☐	4.1 On-site while open
☒	4.2 Training
New, but former employee	
☐	4.3 Other

5. MONITORING

☐	5.1 Methane
☒	5.2 Random Inspections
ok	
☐	5.3 Leachate
☐	5.4 Ground Water
☐	5.5 Other

6. DRAINAGE / EROSION

☒	6.1 Water Run-on
ok	
☒	6.2 Water Run-off

SOLID WASTE FACILITY INSPECTION REPORT

Date: 10/3/07 Facility Name: Tri-Cities

ok	
☐	6.3 Other

7. PROPER STORAGE / ISOLATION / DISPOSAL

☐	7.1 Special Waste
☒	7.2 Batteries
recycled	
☐	7.3 Hazardous Waste
☐	7.4 Infectious Waste
☒	7.5 Tires
ok	
☐	7.6 Dead Animals
☐	7.7 Asbestos
☒	7.8 Bulky Waste
ok. Tree limbs and stumps	
☐	7.9 Contaminated Soil
☐	7.10 Ash
☐	7.11 Sludge
☒	7.12 Other
Pile of couches. Will be transported to Garfield landfill.	

8. COVER

☒	8.1 Daily - Soil
ok.	
☐	8.2 Daily - Alternative
☒	8.3 Intermediate
ok	
☐	8.4 Final
☒	8.5 Vegetation
ok	
☐	8.6 Other

9. INSPECTION RECORDS

☒	9.1 Random Inspection Report
ok	
☐	9.2 Gas Monitoring System
☐	9.3 Surface Drainage Control
☒	9.4 Daily Records
ok	
☒	9.5 Weight or Volumes
volume	
☐	9.6 Intermediate Cover
☐	9.7 Final Cover
☒	9.8 Self Inspection (Quarterly) Reports
need to review	
☐	9.9 Deviation from Plans
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☐	9.11 Other

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☐	10.4 Other

11. SPECIAL WASTE RECORDS

☐	11.1 Lab Analysis Results
☐	11.2 Manifests
☐	11.3 Treatment Certification
☐	11.4 Paint Filter Test Results
☐	11.5 Onsite Treatment Documentation
☐	11.6 Other

12. SPECIAL PERMIT REQUIREMENTS

☐	12.1
☐	12.2
☐	12.3

13. OTHER ITEMS

☐	13.1 Notice of Inspections Form Completed and Signed
☒	13.2
Much of the land appears to be being used up at a fast rate.	
☐	13.3
☐	13.4
☐	13.5

DSHW Inspector Signature: Matt Sullivan

DSHW Inspector Name (type or print): Matt Sullivan Date: 10/23/07

State of Utah

Department of
Environmental Quality

Dianne R. Nielson, Ph.D.
Executive Director

DIVISION OF SOLID AND
HAZARDOUS WASTE
Dennis R. Downs
Director

JON M. HUNTSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

FILE COPY

June 11, 2007

Brian Bremner
Beehive Enterprises
P.O. Box 59
Panguitch, UT 84759

Subject: Request for additional Permit Application information

Dear Mr. Bremner:

We have finished reviewing the two Piute County Class IV Landfill Permit Renewal Applications prepared by Beehive Enterprises on behalf of the Piute County Special Service District, and received in our office March 3, 2007. Enclosed are our comments.

The first of two enclosures addresses Marysvale landfill, and the second enclosure addresses Tri-Cities landfill. Please review and respond to each request for additional information. Upon incorporating the additional information requested, a modified permit application should be submitted for review by the Division. Once the permit application is determined to be complete, a draft permit will be prepared and a public comment period commenced.

As requested of all landfill owners, all final permit renewal applications must be submitted to our office in one "stand-alone" document. Portions of the existing permit application can be included if they still apply, but they cannot be referenced. This stand-alone document will help streamline and ensure that all material for the permit renewal application is in one document.

If after looking through the attached comments and questions, you need some clarifications or questions while making changes and corrections, please call either Matt Sullivan or Ralph Bohn at (801) 538-6170.

Sincerely,

Dennis R. Downs, Executive Secretary
Utah Solid and Hazardous Waste Control Board

DRD/MS/kk

Enclosures

c: John Vercoe, BA, LEHS, Division Director of Environmental and Emergency Services, Central Utah Health Department
Valeen Brown, County Clerk, Piute County Special Service District
Roger Foisy, DEQ District Engineer

Comments/Questions for Tri-Cities Permit Application

Table of Contents
Please ensure that the page numbers all fall in a single column.

Exhibits
For Exhibits 4a, 4b, and 5, there is some confusion as to where each form starts and ends; some exhibits look like they have "wrapped-around"/defaulted to the next page. Please separate each exhibit on its own form.

Page 1
Once this draft permit application is pre-approved, please include two copies of the final permit application with signatures by the owner as required in R315-310-2(2).

Page 4
Under *Financial Assurance*, withdrawals and use of funds may be used for closure and post-closure purposes with the approval of the Executive Secretary. Funding that exceeds the approved amount for closure and post-closure may be used for other landfill purposes with approval of the Executive Secretary. Please include these clarifications in your next draft permit renewal permit.

The sentence "Minimum payments of $500.00 per year will be made until the account achieves a $3,000.00 balance" appears copied from the previous 1995 permit application and out-dated according to the District's November 2004 PTIF Statement showing a balance of over $6,000.00.

Page 5
Under Required Mapping, Exhibit 6 and a topographic map of the landfill are missing as required by R315-310-4(2). Please ensure that topographic maps are of the proper measured contour intervals as specified in R315-310-4(2)(a).

Under Service Area, Exhibit 3 is missing.

Page 9
Under *Closure Costs and Mechanisms*, the proposed closure costs are insufficient. To update and correct this, follow the guidelines outlined under Page 9 of the *Comments/Questions for Marysvale Permit Application.*

Page 10
Under the *Runon and Runoff Systems*, with the sentence beginning with "An intermediate control berm …", it discusses "facility site plans" that are available to see. This facility site plan is missing. Please include it in a revised permit renewal application.

Page 12
Under the paragraph that begins with "Dead animals." of Handling Procedures, the language should also state that that all parts of a dead animal must be completely covered including carcass limbs.

Page 14
Under *Runon/Runoff Control,* with the sentence that begins with "In addition.", this appears to be a copy of the 1995 permit application and needs updating because the current berms do not appear to serve for control run-on and run-off purposes.

Page 15
Under *Disease Vector Control*, see comments under Page 12, and include similar language regarding adequate soil coverage.

Page 16
Under *Closure/Post Closure*, what is the projected final elevation?

Under *Financial Assurance*, the proposed funding is insufficient and needs to be increased. Please follow guidelines under "Page 9" (in the *Comments/Questions for Marysvale Permit Application*) for obtaining accurate and comprehensive bids - all of which would apply here. Your proposed financial assurance will be measured comparatively to similar financial assurance amounts approved for Class IV landfills.

Under *Training and Safety Plan*, what is the frequency of training, and is the training specified in the permit application agreed upon by the District? Please explain.

Page 17
In the last paragraph under *Access Control & Onsite Personnel* where it begins with "Authorized collection .", has the District acknowledged and agreed to this proposal to allow authorized vehicles to enter the landfill after business hours?

Pages 18 and 19
Under *Cost Estimate*, the estimates for closure and post-closure are insufficient. Please refer to the comments on Page 9 and Page 18 of the *Comments/Questions for Marysvale Permit Application* to prepare an acceptable upgdate.

5131

RECEIVED
07.01637
MAY 29 2007
UTAH DIVISION OF
SOLID & HAZARDOUS WASTE

Valeen H. Brown
Piute County Clerk/Auditor
P O Box 99
Junction, Utah 84740

May 22, 2007

Matt Sullivan
Division of Solid and Hazardous Waste
P O Box 144880
Salt Lake City, Utah 84114-4880

Dear Matt:

I have enclosed the competed Solid Waste Landfill Annual reports for the Tri-City and Marysvale Landfills. I'm sorry you have had to wait so long for these. I hope all the information you need is on the reports if not, please contact me.

Thank you for your patience.

Sincerely,

Valeen H. Brown

Valeen H Brown, Clerk/Auditor
Piute County

Mail to:
Dennis R. Downs, Director
Division of Solid and Hazardous Waste
P.O. Box 144880
Salt Lake City, Utah 84114-4880

RECEIVED
07.01637
MAY 29 2007
UTAH DIVISION OF
SOLID & HAZARDOUS WASTE

2007 SOLID WASTE LANDFILL ANNUAL REPORT

For Calendar year 2006 or most recent fiscal year

Administrative Information (Please enter all the information requested below)

Facility Name: Tri-City Landfill
Facility Mailing Address: 550 N Main, P O Box 99
(Number & Street, Box and/or Route)
City: Junction Zip Code: 84740
County: Piute

Owner
Name: Piute County Special Service District 1 Phone No.: (435) 577-2840
Mailing Address: P O Box 99
(Number & Street, Box and/or Route)
City: Junction State: Utah Zip Code: 84740
Contact's Name: Valeen H Brown Title: County Clerk/Auditor
Contact's Mailing Address: P O Box 99, Junction UT 84740
Phone No.: (435) 577-2840 Contact's Email Address: valeenb@hotmail.com

Operator *(Complete this section only if the operator is not an employee of the Owner shown above)*
Name: _____ Phone No.: ( )
Mailing Address: _____
(Number & Street, Box and/or Route)
City: _____ State: _____ Zip Code: _____
Contact's Name: _____ Title: _____
Contact's Mailing Address: _____
Phone No.: ( ) _____ Contact's Email Address: _____

Facility Type and Status

- ☐ Class I
- ☐ Class II
- ☐ Class IIIa
- ☐ Class IIIb
- ☐ Class IVa
- ☒ Class IVb
- ☐ Class V
- ☐ Class VI

Does the facility have a construction and demolition (C/D) cell as part of the permit (not operated under a separate permit number)? Yes X No _____
If facility was permanently closed during the year enter date closed: _____

Annual Disposal

Total tons received at facility for disposal:

Waste Type	Waste Origin		Total	Measurement	
	In-State	Out-of-State		Tons	Cubic Yards
Municipal				☐	☐
Industrial				☐	☐
C/D[1]	635		635	☒	☐

[1]C/D waste includes all waste going to a Class IV or VI landfill cell

Conversion Factor Used

[X] No conversion factors used
[ ] Conversion factor from rules (R315-302-2(4)(c)) used
[ ] Site specific conversion used Please list:_____

Recycling

Tons Recycled: 130 (Tons/Cubic Yds)
(Should not be included in the tons or cubic yards (please circle correct units) disposed above also excludes waste diverted to compost. Compost should be reported on separate form.)

Utah Disposal Fee

Disposal Fee Required
Yes [ ] No [X]

Fee Type
Per Ton [ ] Annual [ ]

Disposal Fee Paid

Municipal	$_____	C/D	$_____
Industrial	$_____	Annual	$_____

Financial Assurance

Current Closure Cost Estimate:_____
Current Post-Closure Cost Estimate:_____
Current Financial Assurance Mechanism:_____
(ie. Bond, Trust Fund, Corporate or government Test etc.)
Financial Assurance Mechanism Holder: PTIF # [redacted]-Amount increase pending
(ie. Name of Bond Company, Bank etc.. If PTIF Account give account number)
Current Amount or Balance in Mechanism:_____

Other Required Reports

Financial Assurance: Each facility must recalculate the cost of closure and post-closure care to account for inflation and design changes each year. The recalculation, along with proof that the new cost estimates are fully covered by the assurance mechanism currently be utilized, must be submitted. Facilities that are using a trust account should include a copy of the most recent account statement.

Note Facilities using "Local Government Financial Test" or the "Corporate Financial Test" must provide the information required in R315-309-8(4) or R315-309-9(3) each year.

Ground Water Monitoring: Each facility that is required to monitor ground water must submit a ground water monitoring report that contains water elevations, sampling results, and statistical analyses. Check box if facility is exempt from ground water monitoring [ ]

Explosive Gas Monitoring: A gas monitoring report must be included unless the facility is a Class II landfill that has receive an exemption, a Class III, IV, or VI landfill, or any other facility that has an exemption. Check box if facility is exempt from gas monitoring [ ]

Training Report: A report of all training programs or procedures completed by facility personnel during the year.

Signature: Valeen H. Brown **Date:** 05/22/07
Signature should be by an executive officer, general partner, proprietor, elected official, or a duly authorized representative. A duly authorized representative must meet the requirements of the solid waste rules (UAC R315-310-2(4)(d)).

Print name: Valeen H Brown Title: County Clerk/Auditor

State of Utah

Department of
Environmental Quality

Dianne R. Nielson, Ph.D.
Executive Director

DIVISION OF SOLID AND
HAZARDOUS WASTE
Dennis R. Downs
Director

JON M. [redacted]SMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

FILE COPY

December 28, 2006

Valeen Brown
Piute County Special Service District
Piute County Courthouse
Junction, Utah 84740

Subject: Inspections of Tri-Cities and Marysvale Class IV Landfills, Piute County

Dear Ms. Brown:

The Tri-Cities and Marysvale Class IVb Landfills were inspected on October 26, 2006 by Matt Sullivan of the Division of Solid and Hazardous Waste. Both landfills are owned by Piute County Special Service District (the Service District). The Tri-Cities landfill is operated by the Service District while the Marysvale landfill is operated by the town of Marysvale.

The Marysvale landfill was inspected on the morning of October 26, 2006. Since the last inspection in 2005, the north area of the landfill has been properly covered with soil. This is an improvement over the past years when inspectors have observed the north area without soil cover causing the exposure construction and demolition debris.

In the recent inspection, the inspector observed smoldering piles of burned construction and demolition debris at the time he arrived on site (see attached Photos 1 & 2). Most of the central area of the landfill, running east-west, had fresh evidence of active burning. Burned material such as wire, cinder block, construction debris and other wastes were all within the charred soil area, some still smoldering. In years past, illegal burning at the Marysvale landfill was a problem and was considered to have been corrected about two to three years ago. Unfortunately, it has resurfaced. Based on the extent of the burned area, it looked like this had been going on for possibly weeks or more.

288 North 1460 West • PO Box 144880 • Salt Lake City, UT 84114-4880 • phone (801) 538-6170 • fax (801) 538-6715
T.D.D. (801) 536-4414 • www.deq.utah.gov

As expressed in past letters to you, we reiterate our willingness and commitment in providing assistance to the Service District to improve the landfill operation and management practices, especially at the Marysvale Landfill. Please do not hesitate to contact Matt Sullivan or Ralph Bohn at (801) 538-6170, should you have questions or need further assistance.

Sincerely,

Dennis R. Downs, Executive Secretary
Utah Solid and Hazardous Waste Control Board

DRD/MBS/kk

Enclosures: Marysvale Inspection Checklist
Tri-Cities Inspection Checklist

c: Gary James, Marysvale Mayor
Juel Jensen, Junction Mayor
Carlos Jessen, Kingston Mayor
Joe Dalton, Circleville Mayor
W. Kay Blackwell, Commissioner, Piute County
Rick Blackwell, Commissioner, Piute County
Travas Blood, Commissioner, Piute County
Lon Dalton, Special Service District
Verl Bagley, Special Service District
Roger Foisy, DEQ District Engineer
Bruce Costa, EHS, MS, Health Officer/ Director, Central Utah Health Dept.

File: Piute County - Marysvale Class IV Landfill

SOLID WASTE FACILITY INSPECTION REPORT CHECKLIST
UTAH DIVISION OF SOLID & HAZARDOUS WASTE

Facility Name: Tri-Cities Class IV Landfill — County: Piute

Location: Kingston

Inspection Date: 10/26/06 — Time In: 11:00 AM — Time Out: 11:30 AM

Routine Oversight ☒ Follow up ☐ Monitoring Evaluation ☐ Facility Status ☐ Construction Review ☐

Announced ☒ Unannounced ☐ — Weather Conditions: Clear, 40 degrees

Inspection Goal: Annual Inspection

Facility Contact: Valeen Brown

Participants: Matt Sullivan

FOLLOW UP INSPECTION NEEDED: Yes ☒ No ☐ — Recommended Follow Up Date: Spring 2007

(X - indicates items reviewed)

1. PRE-INSPECTION REVIEW

☒	1.1 Permit Review
ok	
☒	1.2 Annual Report Review
Not submitted	
☒	1.3 Previous Inspection Review
ok	
☐	1.4 Facility Contacts Confirmed
☒	1.5 Facility Contacted (if announced inspection)
ok	
☒	1.6 Local Heath Contacted
Bruce Costa	
☐	1.7 Other

2. FACILITY / OPERATIONAL CONTROLS

☒	2.1 Litter
ok	
☒	2.2 Roads
ok	
☒	2.3 Gate House Operations
ok	
☒	2.4 Vectors
ok	
☒	2.5 Communications
ok	
☐	2.6 Recycling Area
☐	2.7 Fugitive Dust Control
☐	2.8 Waste Inspection Area
☒	2.9 Scavenging Control
ok	
☒	2.10 Open Burning
ok	
☒	2.11 Fences, Gates, Locks, Access Control
ok	
☒	2.12 Working Face
na	
☐	2.13 Leachate Collection System
☐	2.14 Other

3. SIGNS REQUIRED / PROPERLY POSTED

☒	3.1 Operating Days / Hrs.
some fading	
☐	3.2 Directions & Procedure
☒	3.3 Emergency Numbers
ok	
☒	3.4 List of Unacceptable Materials
ok	
☐	3.5 Other

4. OPERATOR / REPRESENTATIVE / EMPLOYEES

☒	4.1 On-site while open
ok	
☒	4.2 Training
ok	
☐	4.3 Other

5. MONITORING

☐	5.1 Methane
☐	5.2 Random Inspections
☐	5.3 Leachate
☐	5.4 Ground Water
☐	5.5 Other

6. DRAINAGE / EROSION

☒	6.1 Water Run-on
ok	
☒	6.2 Water Run-off

SOLID WASTE FACILITY INSPECTION REPORT

Date: 10/26/06 Facility Name: Tri-Cities Class IV Landfill

☐	6.3 Other

7. PROPER STORAGE / ISOLATION / DISPOSAL

☐	7.1 Special Waste
☒	7.2 Batteries
ok	
☐	7.3 Hazardous Waste
☐	7.4 Infectious Waste
☒	7.5 Tires
ok	
☒	7.6 Dead Animals
ok. mostly covered	
☐	7.7 Asbestos
☐	7.8 Bulky Waste
☐	7.9 Contaminated Soil
☐	7.10 Ash
☐	7.11 Sludge
☐	7.12 Other

8. COVER

☒	8.1 Daily - Soil
ok	
☐	8.2 Daily - Alternative
☐	8.3 Intermediate
☐	8.4 Final
☒	8.5 Vegetation
ok	
☐	8.6 Other

9. INSPECTION RECORDS

☐	9.1 Random Inspection Report
☐	9.2 Gas Monitoring System
☒	9.3 Surface Drainage Control
ok	
☒	9.4 Daily Records
ok	
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☐	9.10 Permit, Permit Application and Rules Available
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☐	11.5 Onsite Treatment Documentation
☐	11.6 Other

12. SPECIAL PERMIT REQUIREMENTS

☐	12.1
☐	12.2
☐	12.3

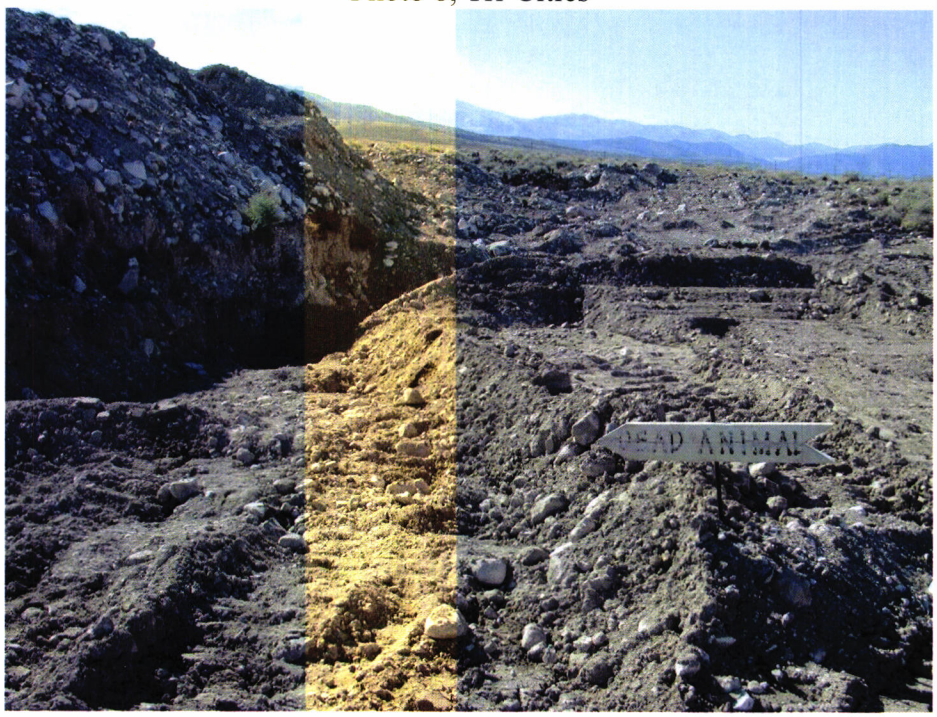
13. OTHER ITEMS

☐	13.1 Notice of Inspections Form Completed and Signed
☐	13.2
☐	13.3
☐	13.4
☐	13.5

DSHW Inspector Signature: Matt Sullivan

DSHW Inspector Name (type or print): Matt Sullivan Date: 12/26/06

Photo 8, Tri-Cities



Dead Animal pit

Photo 9, Tri-Cities

Batteries stored on pallet by bus, Metals pile, and Tire pile in back ground.

Photo 10, Tri-Cities

Metals Pile. Faded sign: "Metals".

Photo 11, Tri-Cities

Furniture pile. Looking west from southeast area of landfill.

State of Utah

Department of Environmental Quality

Dianne R. Nielson, Ph.D.
Executive Director

DIVISION OF SOLID AND HAZARDOUS WASTE
Dennis R. Downs
Director

JON M. [redacted]TSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

FILE COPY

June 23, 2006

Valeen Brown
Piute County Special Service District
Piute County Courthouse
Junction, Utah 84704

Subject: Solid Waste Annual Landfill Report

Dear Mrs. Brown:

Each year Solid Waste Annual Landfill Reports (Annual Report) of the previous year are required to be sent to our office. Landfill owners are notified in January, to submit their Annual Report by March 1. As of this date, we have not received the 2005 Solid Waste Annual Landfill Reports for the Marysvale and Tri-Cities landfills. According to our records, we never received a 2004 Annual Report for either facility. Please send annual reports for the two facilities for the 2005 calendar year to our office by August 1, 2006.

Before it is sent in, please be sure that on Page 2 of the Annual Report, under *Financial Assurance*, that the estimated Closure and Post-Closure are updated and reflect the cost value (if they were to close today).

Thank you for your help in this matter. If you have questions or need more information, please call Matt Sullivan or Ralph Bohn at 801-538-6170.

Sincerely,

Dennis R. Downs, Executive Secretary
Utah Solid and Hazardous Waste Control Board

DRD/MS/kk

c: Robert Resendes, M.B.A., M.T., Health Officer, Central Utah Public Health Department
Roger Foisy, DEQ District Engineer

State of Utah

Department of
Environmental Quality

Dianne R. Nielson, Ph.D.
Executive Director

DIVISION OF SOLID AND
HAZARDOUS WASTE
Dennis R. Downs
Director

JON M. [illegible]ITSMAN, JR.
[illegible]rnor

GARY HERBERT
Lieutenant Governor

FILE COPY

August 11, 2006

Valeen Brown
Piute County Special Service District
Piute County Courthouse
Junction, Utah 84704

Subject: Class II Landfill Permit Renewal Application

Dear Ms. Brown:

The permits to operate the Marysvale and Tri-Cities Class IV landfills will expire this November. The Utah Administrative Code, R315-311-1 requires landfill owners to submit their permit renewal application 180 days before the expiration date of the current permit. Thus far, we have not received a permit renewal from Piute County. (Last May was the 180 day time-frame to submit the permit renewal application.) If Piute plans to maintain a permit, a permit renewal application must be prepared and submitted to the Division for review.

It is our intent to provide help and assistance to landfill owners like yourself who provide this service to your surrounding communities. We trust you will see us as an interested party and resource to draw upon for questions and assistance.

The cooperation on the part of the mayors, county commissioners, and other special service district board members has been helpful in fostering awareness and continued improvements at the landfills. We remain committed in providing assistance to you. If it would be helpful to attend your Special Service District Board meetings, we will make efforts to be there. Please do not hesitate to contact Matt Sullivan or Ralph Bohn at (801) 538-6170 should you have questions or need further assistance.

Sincerely,

Dennis R. Downs, Executive Secretary
Utah Solid and Hazardous Waste Control Board

DRD/MS/kk

c: W. Kay Blackwell, Commissioner, Piute County
Paul Morgan, Commissioner, Piute County
Gary James, Marysvale Mayor
Ricky Dalton, Junction Mayor
Carlos Jessen, Kingston Mayor
Joe Dalton, Circleville Mayor
Russell Anderson, Acting Health Officer, Central Utah Public Health Department
Roger Foisy, DEQ District Engineer

TN200600930.doc

State of Utah

Department of
Environmental Quality

Dianne R. Nielson, Ph.D.
Executive Director

DIVISION OF SOLID AND
HAZARDOUS WASTE
Dennis R. Downs
Director

JON [redacted] JNTSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

FILE COPY

July 21, 2005

Valeen Brown
Piute County Special Service District
Piute County Courthouse
Junction, Utah 84740

Subject: Inspections of Tri-Cities and Marysvale Class IV Landfills, Piute County

Dear Ms. Brown:

The Tri-Cities and Marysvale Class IVb Landfills were inspected on July 19, 2005 by Matt Sullivan of the Division of Solid and Hazardous Waste and John Vercoe of the Central Utah Public Health Department. The Tri-Cities landfill continues to demonstrate a well run and well managed operation. These are commendable efforts made on the part of Mr. Willy Barnson and all other Tri-City employees.

During the visit to the Marysvale landfill, Mayor Gary James accompanied the two inspectors. The appearance of the landfill showed slight reduction in scattered litter and in the quantity of non-acceptable waste; however, non-covered scattered waste still remains a concern. There were also some improvements with respect to the separation of yard waste, white goods, and furniture. This may have been due in part to the availability of the heavy equipment from Delmar Waters of Worth Recycling for removing scrap metal items—although Mr. Waters was not present at the time of the inspection. The efforts to remove recyclable metals are a positive step for the over-all appearance and management of the landfill.

The continual difficulties of having the required soil cover over the waste and general housekeeping were the main issues discussed. Mayor James indicated the problem with providing the proper soil cover is the fact that there is very little soil easily accessible at the site. Mayor James believes he can get assistance from county dump trucks to bring fill material into the landfill site for use as soil cover. In addition, he committed to speak to the landfill operation staff and have them provide better direction to in-coming traffic as to where to dump waste materials. Also, the heavy equipment operators need to focus on keeping the construction and demolition waste to a smaller confining area where it can be better managed.

288 North 1460 West • PO Box 144880 • Salt Lake City, UT 84114-4880 • phone (801) 538-6170 • fax (801) 538-6715
T.D.D. (801) 536-4414 • *www.deq.utah.gov*

Mr. Sullivan said he would speak with you, at the county offices, to see about the possibilities of the Marysvale landfill receiving assistance from the county or special service district with soil cover and furniture removal. In seeking for assistance from the county or special service district, Mr. Sullivan also reviewed with Mayor James the continued responsibility that Marysvale has to make improvements at the landfill.

These efforts on both Marysvale and the county or special service district will hopefully help the Marysvale Class IV landfill meet the applicable operating requirements. Efforts to find ways to improve the Marysvale situation may be worth discussing in the next special service district board meeting.

The cooperation on the part of the mayors, county commissioners, and other special service district board members is a key factor in bringing improvements to the Marysvale Class IV landfill. We remain committed in providing assistance for your county landfills. Please do not hesitate to contact us, Matt Sullivan or Ralph Bohn at (801) 538-6170, should you have questions or need further assistance.

Sincerely,

Dennis R. Downs, Executive Secretary
Utah Solid and Hazardous Waste Control Board

DRD/MBS/kk

c: W. Kay Blackwell, Commissioner, Piute County
Paul Morgan, Commissioner, Piute County
Gary James, Marysvale Mayor
Ricky Dalton, Junction Mayor
Carlos Jessen, Kingston Mayor
Joe Dalton, Circleville Mayor
Robert Resendes, M.B.A., M.T., Health Officer, Central Utah Public Health Department
Roger Foisy, DEQ District Engineer

2005
File: Piute County - Marysvale Class IV Landfill

State of Utah

Department of Environmental Quality

Dianne R. Nielson, Ph.D.
Executive Director

DIVISION OF SOLID AND HAZARDOUS WASTE
Dennis R. Downs
Director

JON M. H[redacted]SMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

FILE COPY

June 3, 2005

Valeen Brown
Piute County Special Service District
Piute County Courthouse
Junction, Utah 84740

Subject: Inspection Tri-Cities Class IV Landfill in Piute County

Dear Ms. Brown:

The Tri-Cities Class IVb Landfill was inspected on May 4, 2005 by Matt Sullivan of the Division of Solid and Hazardous Waste. The Tri-Cities landfill continues to be a well-kept and organized operation since the last visit in August 2004 (see Photo 1). Your operators, the Barnsons, have continued to do an excellent job in about every aspect in maintaining an orderly landfill (note the segregated piles of different wastes in Photo 2); this effort is to be commended.

Identified below are commendable points noted during the inspection:

1) The entrance gate was closed and locked. (See photo 3)
2) Unauthorized personal access was secured at and around the entrance gate.
3) Organized trench holes were prepared for receiving the appropriate wastes.
4) All batteries were placed on a wooden pallet ready for pick up. (See photo 4)
5) Metal items separated and orderly in designated area. (See photo 5)
6) Used tires were in an orderly pile awaiting collection. (See photo 6)
7) No evidence of burning. (See Photo 7)

The pile of waste furniture/couches, as noted and discussed with Mr. Barnson last August 2004 was gone. We appreciate his responsiveness.

Below is one point to be aware and address:

1) The dead animal pit requires covering at the end of each day if animal carcasses have been disposed. There were two animal carcasses noted in the pit and uncovered (Photo 8). As the landfill was closed at the time of the inspection, the lack of cover over the exposed carcasses does not comply with the appropriate conditions of the permit.

288 North 1460 West • PO Box 144880 • Salt Lake City, UT 84114-4880 • phone (801) 538-6170 • fax (801) 538-6715
T.D.D. (801) 536-4414 • *www.deq.utah.gov*

Also, during a visit with Ms. Valeen Brown at the Piute County Office Building, the following day, documents such as the Tri-Cities Class IV landfill Plan of Operation were on file. Record keeping such as inspection forms, other field documents, and training were not kept at the Piute County Offices (as indicated in Part J of the permit). Ms. Brown indicated that these files were usually kept at the landfill or by the operator. Mr. Sullivan and Ms. Brown discussed and determined that records would be kept at the county offices but still allow the landfill or operator to keep copies.

In summary, the general housekeeping at the facility is excellent. The landfill is currently meeting the conditions of the Solid Waste Permit and the applicable requirements of the Solid Waste Rules. The landfill operator is highly commended for his efforts in maintaining an orderly landfill operation in accordance with the requirements.

Also, please be aware that the Division has not received the Annual Reports for the Tri-Cities Landfill or the Marysvale Landfill, which were due on March 1, 2005. Please complete and submit these reports as soon as possible.

If you have questions or need further information, please contact Matt Sullivan or Ralph Bohn at (801) 538-6170.

Sincerely,

Dennis R. Downs, Executive Secretary
Utah Solid and Hazardous Waste Control Board

DRD/MBS/kl

c: Paul Morgan, Commissioner, Piute County
Gary James, Marysvale Mayor
Ricky Dalton, Junction Mayor
Carlos Jessen, Kingston Mayor
Joe Dalton, Circleville Mayor
Robert Resendes, M.B.A., M.T., Health Officer, Central Utah Public Health Department
Roger Foisy, DEQ District Engineer

Photo 1

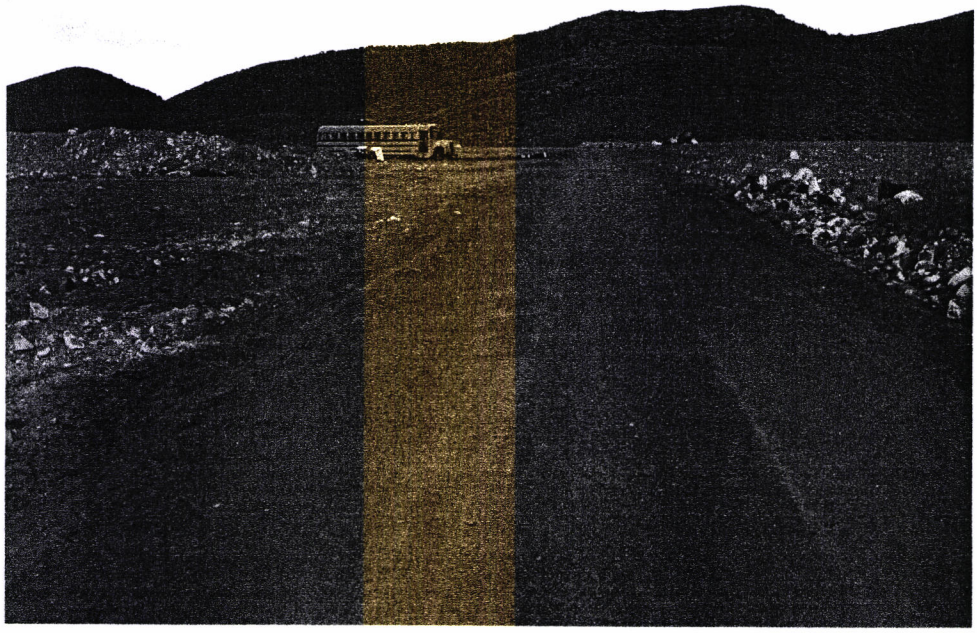


Photo 2

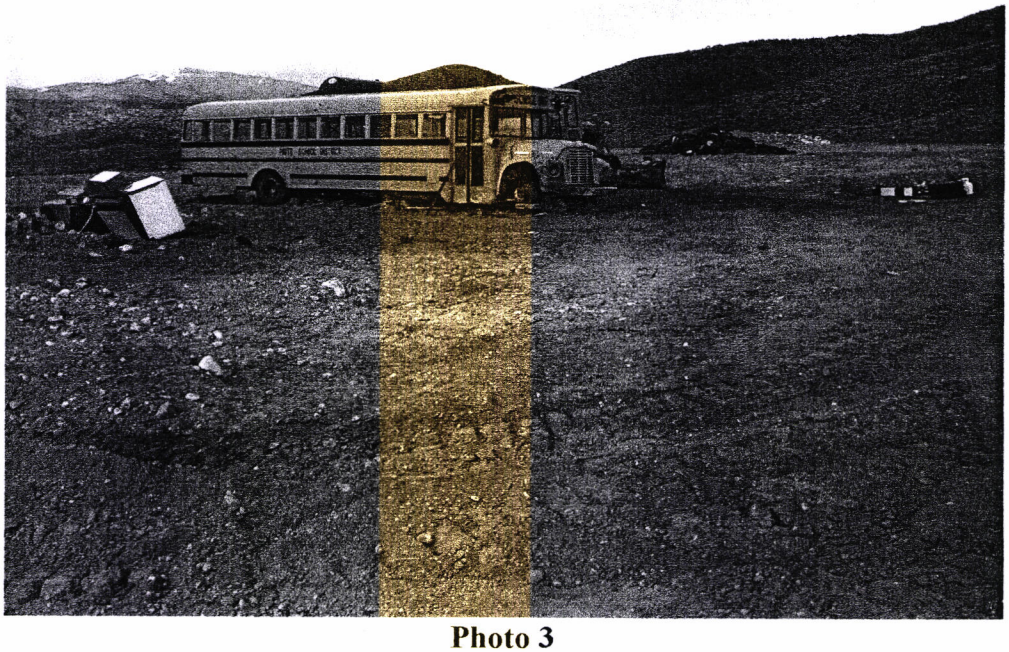


Photo 3

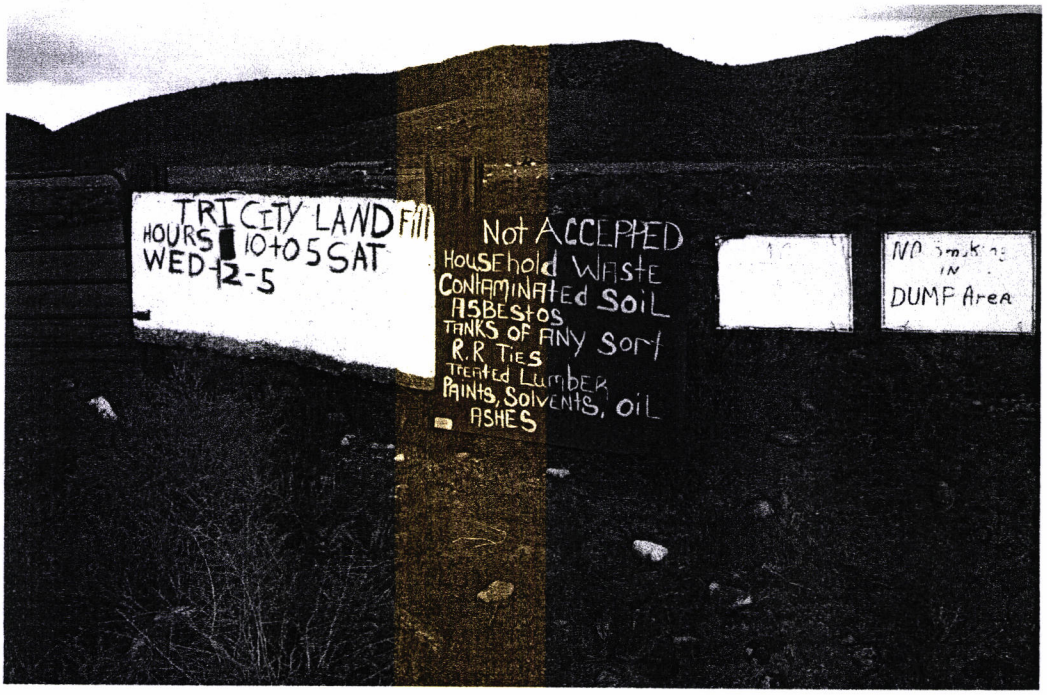


Photo 4

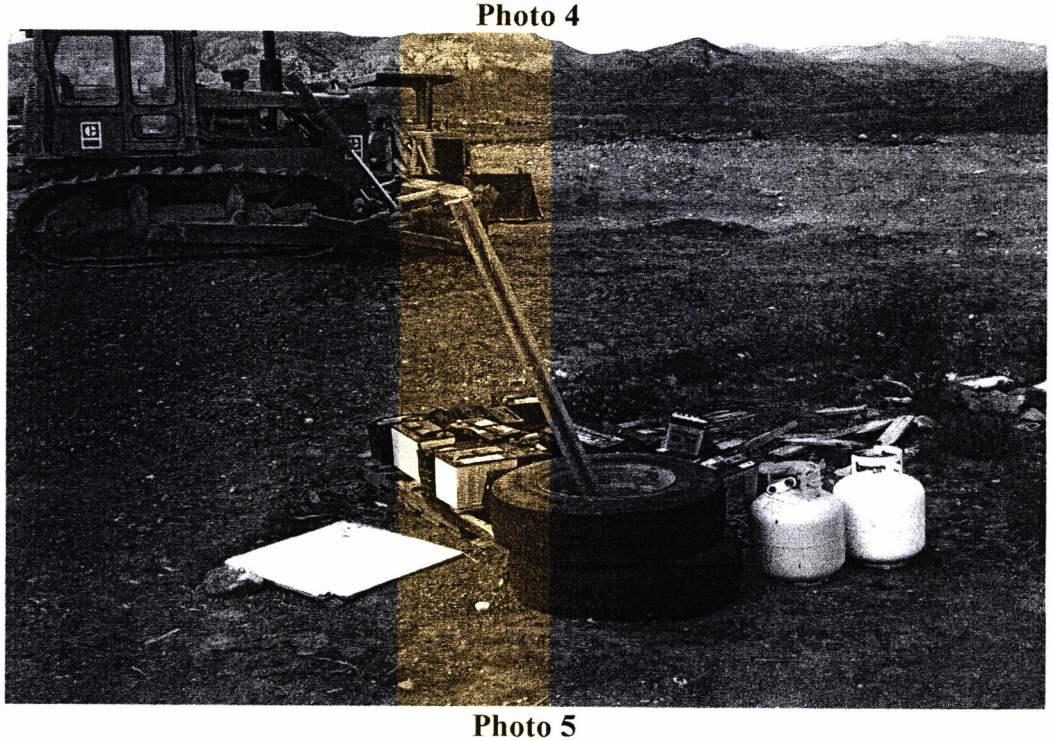


Photo 5

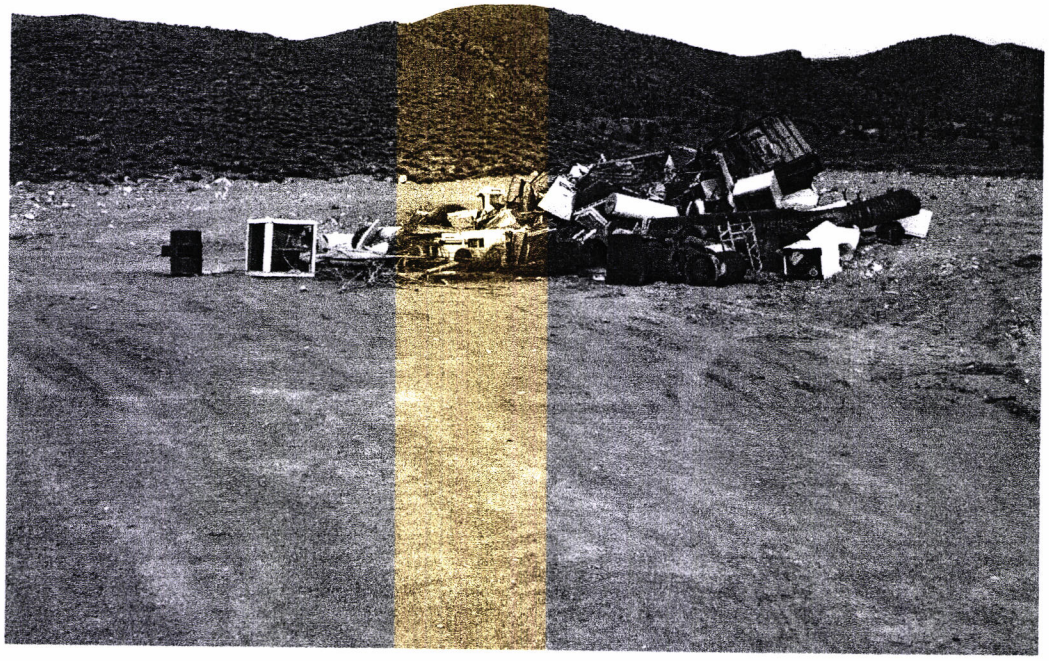


Photo 6

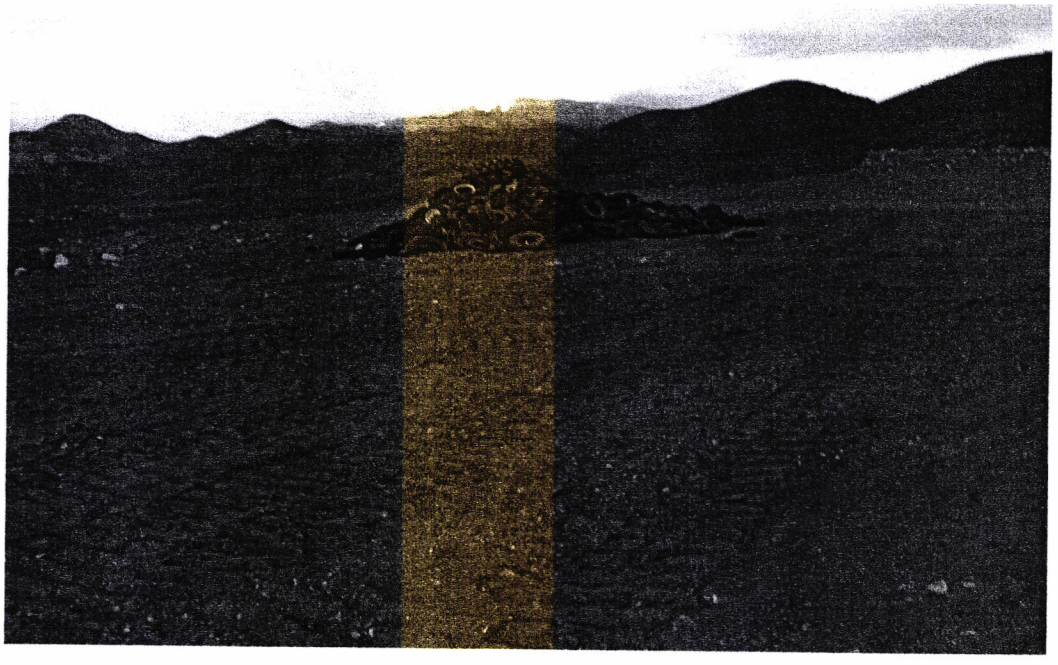


Photo 7

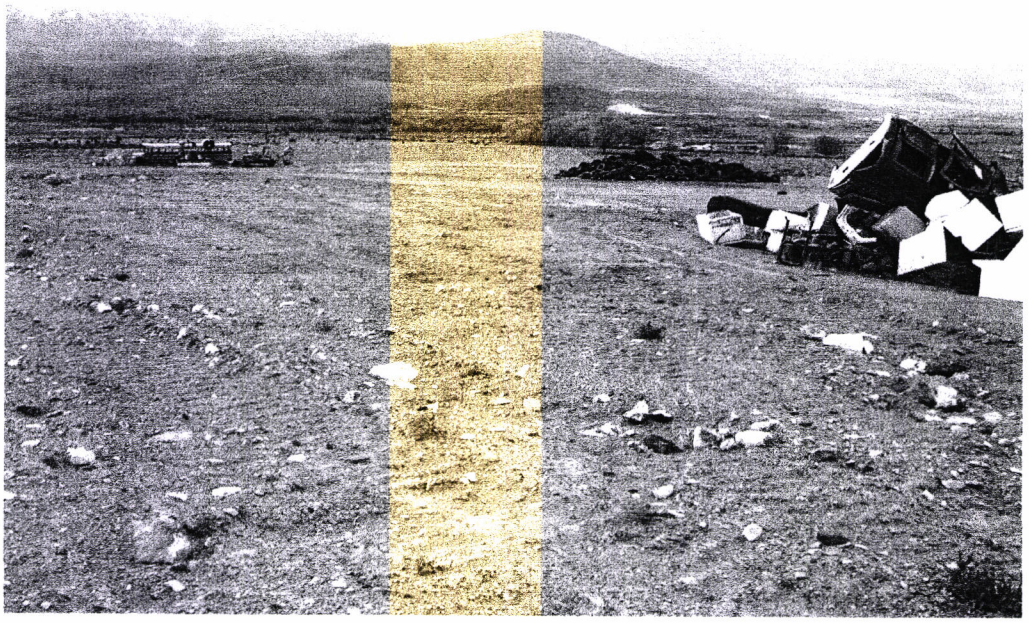
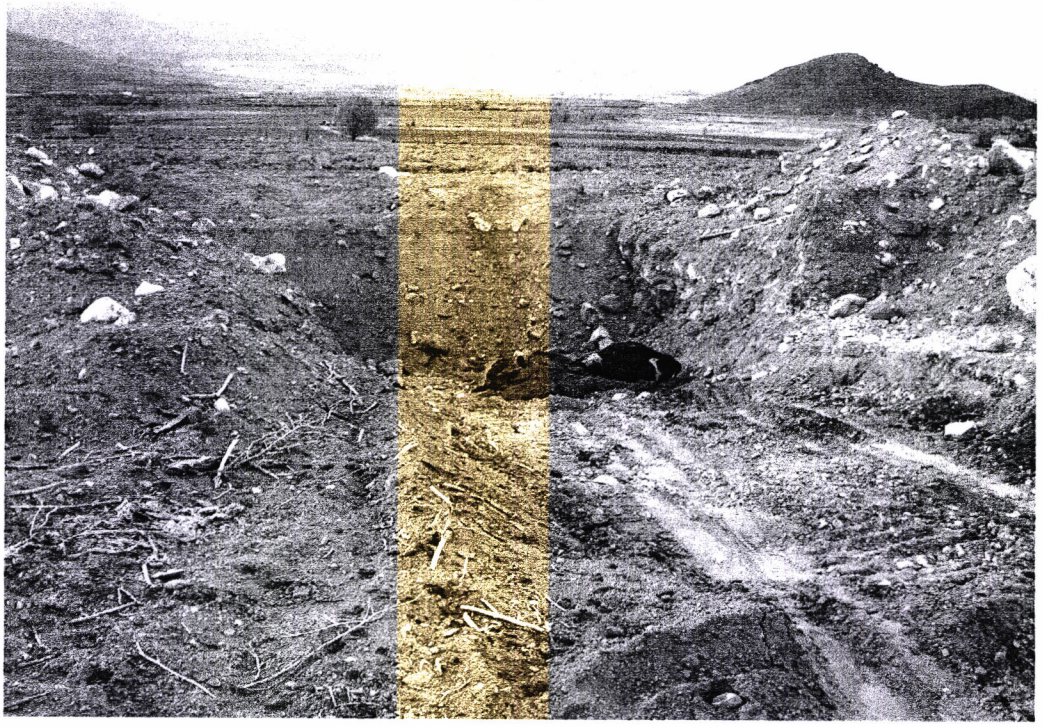


Photo 8



State of Utah

Department of Environmental Quality

Dianne R. Nielson, Ph.D.
Executive Director

DIVISION OF SOLID & HAZARDOUS WASTE
Dennis R. Downs
Director

OLE[redacted] WALKER
[redacted]vernor

GAYLE F. McKEACHNIE
Lieutenant Governor

FILE COPY

May 14, 2004

Valeen Brown, Clerk/Auditor
Piute County Special Service District
21 North Main
Junction, Utah 84740

Subject: Annual Landfill Reports

Dear Ms. Brown:

The annual reports for the Marysvale Class IV Landfill and the Tri-City Class IV Landfill, received May 7, 2004, have been reviewed. Your willingness to comply with this requirement is appreciated.

Each report contains the required information and is determined to be complete.

Also, we appreciate receiving the copy of the document that will establish an Escrow Account with the Utah State Treasurer which will act as the financial assurance mechanism. The document will be signed by the Executive Secretary of the Utah Solid and Hazardous Waste Control Board and forwarded to the State Treasurer's Office.

If you have any questions or need any more information, please contact Carl Wadsworth or Ralph Bohn at 801-538-6170.

Sincerely,

Dennis R. Downs, Executive Secretary
Utah Solid and Hazardous Waste Control Board

DRD/CEW/kk

c: Robert Resendes, M.B.A., M.T., Director, Central Utah Health Department
Roger Foisy, DEQ District Engineer

TN200400559
File: Tri-Cities and Marysvale Class IVb Landfills

RECEIVED
5131
MAY 07 2004
04.01863
UTAH DIVISION OF
SOLID & HAZARDOUS WASTE

Valeen H. Brown
Piute County Clerk/Auditor
P O Box 99
Junction, Utah 84740

May 7, 2004

Carl Wadsworth
Division of Solid and Hazardous Waste
288 North 1460 West
P.O. Box 144880
Salt Lake City, Utah 84114-4880

Dear Carl:

Here is the completed Solid Waste Facility Annual Reports for the Tri-City Landfill and the Marysvale Landfill for 2003. I have enclosed a copy of the most recent bank statement from our landfill closure trust account. I understand that our Treasurer, Shane Millett is working to get these funds in the State pool. We can send certification after that account is established. I hope that the information is complete, if not please contact me.

Thank you for your help and most of all your kindness and understanding.

Sincerely,

Valeen H. Brown

Valeen H. Brown, Clerk/Auditor
Piute County

State Bank OF SOUTHERN UTAH

Statement

PIUTE COUNTY LANDFILL CLOSURE TST
% COUNTY CLERK
PO BOX 116
JUNCTION UT 84740-0000

TYPE OF STATEMENT
BUSNS MONEY MARKET

STATEMENT DATE
4/30/04 0

PAGE NUMBER
1

0009600958
BRANCH-009

0009600958 SUMMARY FOR BUSNS MONEY MARKET

	BEGINNING BALANCE	4/01/04	5,967.76	
	DEPOSITS / MISC CREDITS	1	2.45	
	WITHDRAWALS / MISC DEBITS	0	.00	
**	ENDING BALANCE	4/30/04	5,970.21	**
	SERVICE CHARGE		.00	
	INTEREST PAID		2.45	
	INTEREST PAID YEAR TO DATE		9.88	
	AVERAGE RATE / CYCLE DAYS		.50000 / 30	

MISCELLANEOUS DEBITS AND CREDITS

DATE	AMOUNT	DESCRIPTION
4/30/04	2.45 CR	INTEREST EARNED

DAILY BALANCE SUMMARY

DATE	BALANCE	DATE	BALANCE
4/30/04	5,970.21		

Mail to:
Dennis R. Downs, Director
Division of Solid and Hazardous Waste
P.O. Box 144880
Salt Lake City, Utah 84114-4880

Date Entered:_____.

SOLID WASTE LANDFILL ANNUAL REPORT
Part I - General Information

Administrative Information Please enter all the information requested below.

Calendar or fiscal year of report: 2003
If fiscal year, please provide period covered: From _____ To _____
Facility Name: Tri City Landfill
Facility Mailing Address: P.O. Box 99
(Number & Street, Box and/or Route)
City: Junction, State: Utah Zip Code: 84740
County: Piute

Contact's Name: Valeen Brown Phone No.: (435) 577-2840
Title: County Clerk Auditor
Contact's Mailing Address: P.O.Box 99, Junction, Utah 84740
Contact's Email Address: valeenb@hotmail.com

Owner
Name: Piute County Special Service District Phone No.: (435) 577-2840
Mailing Address: P.O. Box 99
(Number & Street, Box and/or Route)
City: Junction, State: Ut Zip Code: 84740

Operator *(Complete this section only if the operator is not an employee of the Owner shown above)*
Name: _____ Phone No.: ( )
Mailing Address: _____
(Number & Street, Box and/or Route)
City: _____, State: _____ Zip Code: _____

Permit Information To insure complete records and proper filing please complete the following.

Permit No.: 9504RI (as shown on second page of permit) Permit Date: 11-17-1995 (Date permit was affective)

Facility Type and Status

- [ ] Class I
- [ ] Class II
- [ ] Class IIIa
- [ ] Class IIIb
- [ ] Class IVa
- [x] Class IVb
- [ ] Class V
- [ ] Class VI

Does the facility have a construction and demolition (C/D) cell as part of the permit (not operated under a separate permit number)?
Yes X No _____

Facility Status

- [x] Currently in Operation
- [ ] Closed - Date: _____

Part II - Other Information

Annual Disposal

Total facility tons: 435 or cubic yards: _____

If separate tonnages are available
Municipal tons: _____ or cubic yards: _____
C/D tons: _____ or cubic yards: _____
Industrial tons: _____ or cubic yards: _____

Conversion Factor used
☐ Conversion factor from rules (R315-302-2(4)(c)) used
☐ Site specific conversion used Please list: _____

Tons Recycled: 170
Cubic Yards Recycled: _____

Financial Assurance
Current Closure Cost Estimate: _____
Current Post-Closure Cost Estimate: _____
Current Financial Assurance Mechanism: _____
Current Amount or Balance in Mechanism: _____

Other Required Reports

Financial Assurance: Each facility must recalculate the cost of closure and post-closure care to account for inflation and design changes each year. The recalculation, along with proof that the new cost estimates are fully covered by the assurance mechanism currently be utilized, must be submitted. Facilities that are using a trust account should include a copy of the most recent account statement.
Note Facilities using "Local Government Financial Test" must provide the information required in R315-309-3(7)(d) each year.

Ground Water Monitoring: Each facility that is required to monitor ground water must submit a ground water monitoring report that contains water elevations, sampling results, and statistical analyses. Check box if facility is exempt from ground water monitoring ☐

Explosive Gas Monitoring: A gas monitoring report must be included unless the facility is a Class II landfill that has receive an exemption, a Class III, IV, or VI landfill, or any other facility that has an exemption. Check box if facility is exempt from gas monitoring ☐

Training Report: A report of all training programs or procedures completed by facility personnel during the year.

Signature: Valeen H. Brown **Date:** 5-7-04
Signature should be by an executive officer, general partner, proprietor, elected official, or a duly authorized representative. A duly authorized representative must meet the requirements of the solid waste rules (UAC R315-310-2(4)(d)).

Print Name: Valeen H. Brown

RECEIVED
MAY 07 2004
04.01863
UTAH DIVISION OF
SOLID & HAZARDOUS WASTE

Valeen H. Brown
Piute County Clerk/Auditor
P O Box 99
Junction, Utah 84740

May 7, 2004

Carl Wadsworth
Division of Solid and Hazardous Waste
288 North 1460 West
P.O. Box 144880
Salt Lake City, Utah 84114-4880

Dear Carl:

Here is the completed Solid Waste Facility Annual Reports for the Tri-City Landfill and the Marysvale Landfill for 2003. I have enclosed a copy of the most recent bank statement from our landfill closure trust account. I understand that our Treasurer, Shane Millett is working to get these funds in the State pool. We can send certification after that account is established. I hope that the information is complete, if not please contact me.

Thank you for your help and most of all your kindness and understanding.

Sincerely,

Valeen H. Brown

Valeen H. Brown, Clerk/Auditor
Piute County

Mail to:
Dennis R. Downs, Director
Division of Solid and Hazardous Waste
P.O. Box 144880
Salt Lake City, Utah 84114-4880

Date Entered:_____

SOLID WASTE LANDFILL ANNUAL REPORT
Part I - General Information

Administrative Information Please enter all the information requested below.

Calendar or fiscal year of report: 2003
If fiscal year, please provide period covered: From _____ To _____
Facility Name: Marysvale Landfill
Facility Mailing Address: P.O. Box 99
(Number & Street, Box and/or Route)
City: Junction, State: Utah Zip Code: 84740
County: Piute

Contact's Name: Valeen Brown Phone No.:(435) 577-2840
Title: County Clerk Auditor
Contact's Mailing Address: P.O.Box 99, Junction, Utah 84740
Contact's Email Address: valeenb@hotmail.com

Owner
Name: Piute County Special Service District Phone No.:(435) 577-2840
Mailing Address: P.O. Box 99
(Number & Street, Box and/or Route)
City: Junction, State: Ut Zip Code: 84740

Operator *(Complete this section only if the operator is not an employee of the Owner shown above)*
Name: _____ Phone No.:( )
Mailing Address: _____
(Number & Street, Box and/or Route)
City: _____, State: _____ Zip Code: _____

Permit Information To insure complete records and proper filing please complete the following.

Permit No.: 9503RI (as shown on second page of permit) Permit Date: 11-17-1995 (Date permit was affective)

Facility Type and Status

- ☐ Class I
- ☐ Class II
- ☐ Class IIIa
- ☐ Class IIIb
- ☐ Class IVa
- ☒ Class IVb
- ☐ Class V
- ☐ Class VI

Does the facility have a construction and demolition (C/D) cell as part of the permit (not operated under a separate permit number)?
Yes X No _____

Facility Status

☒ Currently in Operation ☐ Closed - Date:_____

Part II - Other Information

Annual Disposal

Total facility tons: 290 or cubic yards: _____

If separate tonnages are available
Municipal tons: _____ or cubic yards: _____
C/D tons: _____ or cubic yards: _____
Industrial tons: _____ or cubic yards: _____

Conversion Factor used
☐ Conversion factor from rules (R315-302-2(4)(c)) used
☐ Site specific conversion used Please list: _____

Tons Recycled: 35
Cubic Yards Recycled: _____

Financial Assurance
Current Closure Cost Estimate: _____
Current Post-Closure Cost Estimate: _____
Current Financial Assurance Mechanism: _____
Current Amount or Balance in Mechanism: _____

Other Required Reports

Financial Assurance: Each facility must recalculate the cost of closure and post-closure care to account for inflation and design changes each year. The recalculation, along with proof that the new cost estimates are fully covered by the assurance mechanism currently be utilized, must be submitted. Facilities that are using a trust account should include a copy of the most recent account statement.

Note Facilities using "Local Government Financial Test" must provide the information required in R315-309-3(7)(d) each year.

Ground Water Monitoring: Each facility that is required to monitor ground water must submit a ground water monitoring report that contains water elevations, sampling results, and statistical analyses. Check box if facility is exempt from ground water monitoring ☐

Explosive Gas Monitoring: A gas monitoring report must be included unless the facility is a Class II landfill that has receive an exemption, a Class III, IV, or VI landfill, or any other facility that has an exemption. Check box if facility is exempt from gas monitoring ☐

Training Report: A report of all training programs or procedures completed by facility personnel during the year.

Signature: Valeen H. Brown **Date:** 5-7-04

Signature should be by an executive officer, general partner, proprietor, elected official, or a duly authorized representative. A duly authorized representative must meet the requirements of the solid waste rules (UAC R315-310-2(4)(d)).

Print Name: Valeen H. Brown

Mail to:
Dennis R. Downs, Director
Division of Solid and Hazardous Waste
P.O. Box 144880
Salt Lake City, Utah 84114-4880

Date Entered:_____

SOLID WASTE LANDFILL ANNUAL REPORT
Part I - General Information

Administrative Information Please enter all the information requested below.

Calendar or fiscal year of report: 2003
If fiscal year, please provide period covered: From _____ To _____
Facility Name: Tri City Landfill
Facility Mailing Address: P.O. Box 99
(Number & Street, Box and/or Route)
City: Junction, State: Utah Zip Code: 84740
County: Piute

Contact's Name: Valeen Brown Phone No.:(435) 577-2840
Title: County Clerk Auditor
Contact's Mailing Address: P.O.Box 99, Junction, Utah 84740
Contact's Email Address: valeenb@hotmail.com

Owner
Name: Piute County Special Service District Phone No.:(435) 577-2840
Mailing Address: P.O. Box 99
(Number & Street, Box and/or Route)
City: Junction, State: Ut Zip Code: 84740

Operator *(Complete this section only if the operator is not an employee of the Owner shown above)*
Name:_____ Phone No.:( )
Mailing Address:_____
(Number & Street, Box and/or Route)
City:_____, State:_____ Zip Code:_____

Permit Information To insure complete records and proper filing please complete the following.

Permit No.: 9504RI (as shown on second page of permit) Permit Date: 11-17-1995 (Date permit was affective)

Facility Type and Status

- ☐ Class I
- ☐ Class II
- ☐ Class IIIa
- ☐ Class IIIb
- ☐ Class IVa
- ☒ Class IVb
- ☐ Class V
- ☐ Class VI

Does the facility have a construction and demolition (C/D) cell as part of the permit (not operated under a separate permit number)?
Yes X No _____

Facility Status

☒ Currently in Operation ☐ Closed - Date:_____

Part II - Other Information

Annual Disposal

Total facility tons: 435 or cubic yards: _____

If separate tonnages are available
Municipal tons: _____ or cubic yards: _____
C/D tons: _____ or cubic yards: _____
Industrial tons: _____ or cubic yards: _____

Conversion Factor used
☐ Conversion factor from rules (R315-302-2(4)(c)) used
☐ Site specific conversion used Please list: _____

Tons Recycled: 170
Cubic Yards Recycled: _____

Financial Assurance
Current Closure Cost Estimate: _____
Current Post-Closure Cost Estimate: _____
Current Financial Assurance Mechanism: _____
Current Amount or Balance in Mechanism: _____

Other Required Reports

Financial Assurance: Each facility must recalculate the cost of closure and post-closure care to account for inflation and design changes each year. The recalculation, along with proof that the new cost estimates are fully covered by the assurance mechanism currently be utilized, must be submitted. Facilities that are using a trust account should include a copy of the most recent account statement.

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Explosive Gas Monitoring: A gas monitoring report must be included unless the facility is a Class II landfill that has receive an exemption, a Class III, IV, or VI landfill, or any other facility that has an exemption. Check box if facility is exempt from gas monitoring ☐

Training Report: A report of all training programs or procedures completed by facility personnel during the year.

Signature: Valeen H. Brown **Date:** 5-7-04

Signature should be by an executive officer, general partner, proprietor, elected official, or a duly authorized representative. A duly authorized representative must meet the requirements of the solid waste rules (UAC R315-310-2(4)(d)).

Print Name: Valeen H. Brown

State Bank OF SOUTHERN UTAH

Statement

PIUTE COUNTY LANDFILL CLOSURE TST
% COUNTY CLERK
PO BOX 116
JUNCTION UT 84740-0000

TYPE OF STATEMENT
BUSNS MONEY MARKET

STATEMENT DATE
4/30/04

0

PAGE NUMBER
1

0009600958
BRANCH-009

0009600958 SUMMARY FOR BUSNS MONEY MARKET

	BEGINNING BALANCE	4/01/04	5,967.76	
	DEPOSITS / MISC CREDITS	1	2.45	
	WITHDRAWALS / MISC DEBITS	0	.00	
**	ENDING BALANCE	4/30/04	5,970.21	**
	SERVICE CHARGE		.00	
	INTEREST PAID		2.45	
	INTEREST PAID YEAR TO DATE		9.88	
	AVERAGE RATE / CYCLE DAYS		.50000 / 30	

MISCELLANEOUS DEBITS AND CREDITS

DATE	AMOUNT	DESCRIPTION
4/30/04	2.45 CR	INTEREST EARNED

DAILY BALANCE SUMMARY

DATE	BALANCE	DATE	BALANCE
4/30/04	5,970.21		

STATE OF UTAH
DEPARTMENT OF ENVIRONMENTAL QUALITY
DIVISION OF SOLID & HAZARDOUS WASTE

P.O. BOX 144880
SALT LAKE CITY, UTAH 84114-4880

FAX NUMBER: (801) 538-6715

FACSIMILE TRANSMITTAL COVER SHEET

DATE: 7 May 2004

TO: Valeen Brown

AGENCY/FIRM: Piute County

FAX NUMBER: 435-577-2433

FROM: Carl Wadsworth

VOICE NUMBER: (801) 538-~~6170~~ 6769

NUMBER OF PAGES (including cover sheet): 5

COMMENTS: Escrow Agreement to set up Financial Assurance account with State

F:\SHW\ALL\FORMS\FAXCOVER.WPD

Put Used Oil in Its Place!

INSTRUCTIONS FOR COMPLETION OF THE NEW UTAH STATE TREASURER ESCROW AGREEMENT FOR LANDFILL FINANCIAL ASSURANCE

To meet the financial assurance requirements of Utah Administrative Code (UAC) R315-309 with respect to the establishment and operation of a Trust Fund, it has become necessary to revise the Escrow Agreement that is on file with the Utah State Treasurer in connection with your escrow account. The change is found on page 3 of the agreement, Section 5(c)(i). This change gives the Executive Secretary of the Utah Solid and Hazardous Waste Control Board the necessary authority to approve payments from the fund. If you have any questions about this change, please contact Ralph Bohn at 801-538-6170. Following are instructions that should help you to complete the new Escrow Agreement.

Page 1

The "Entity" is the landfill owner and the contacts should be two individuals who are authorized to make deposits to the escrow account. The "State" is the Utah Department of Environmental Quality and the "Contact" is Dennis R. Downs, Executive Secretary, Utah Solid and Hazardous Waste Control Board. The other items on page 1 should be completed exactly as it is in your current Escrow Agreement.

Page 4

The date should be entered as the date the document is signed. The "Entity" and the "Attest and Countersign" sections should be signed by the entity contacts of page 1 who are authorized to make deposits to the escrow account. The "State" and "Accepted" sections are to be left blank.

New Account and Application Form (last page)

A. Title of Account: Landfill Closure and Post-closure Care

B. PTIF Account Number: Enter the current escrow account number

ACTION: Check the first box titled "Create New PTIF Account"

C. Enter the names and titles of the two individuals who are authorized to make deposits to the escrow account.

D. Enter the name and address to which the monthly escrow account statement should be mailed.

E. The Bank Information should be left blank.

F. The authorization must be signed and dated by the two individuals from page 1 who are authorized to make deposits to the escrow account.

After completing and signing the document, please mail it to the Division of Solid and Hazardous Waste. The document will then be signed and forwarded to the State Treasurer's Office. A copy of the document containing all signatures will then be returned to you and to the Division by the Treasurer's Office.

ESCROW AGREEMENT

I. SUMMARY

A. Parties to the Agreement:

1. Depositor: Piute County Special Service Dist (the "Entity")
Address: P.O. Box 99
Junction, UT 84740

Contact: Shane Millett Tel. No. 435-577-2505
Valeen Brown Tel. No. 435-577-2840

2. State Agency: Utah Dept of Environmental Quality (the "State")
Address: P.O.Box 144880
Salt Lake City, UT 84114

Contact: Dennis Downs Tel. No. 801-538-6170
Tel. No.
Tel. No.

3. Escrow Agent: Utah State Treasurer (the "Treasurer")
215 State Capitol
Salt Lake City, Utah 84114

Contact: Robert C. Kirk, Financial Manager
Stephanie Baldes, Accountant

Telephone: (801)538-1042 Telefax: (801)538-1465 Toll free: 800-395-7665

B. Deposit Amount(s):

1. Principal amount $ 5970 21/xx (the "Proceeds") PTIF Acct # 6484

2. Additional amount(s), if any:

$ From:
$ From:
$ From:

C. Authorizing Resolution:
As per signatures (the "Instrument")

D. Project Description:
Landfill financial Agreement for closure assurance (the "Project")

This Summary is an integral part of the Escrow Agreement

II. AGREEMENT

The undersigned hereby deliver to the Treasurer, the Proceeds and Additional amount(s) to be held and disposed of by the Treasurer in accordance with the duties, instructions, and upon the terms and conditions hereinafter set forth in this Escrow Agreement to which the undersigned hereby agree:

1. For purposes of this Escrow Agreement and this Escrow Agreement only:

   (a) The Treasurer shall not incur any liability in acting upon any written authorization and request delivered hereunder and believed by the Treasurer to be genuine and to be signed by the proper parties.

   (b) The Treasurer may consult with legal counsel in the event of any dispute or question as to the construction of the Treasurer's duties hereunder and shall not be held to any liability for acting in accordance with advice so received.

   (c) The Treasurer shall have a first lien on the moneys held by it hereunder for its compensation and for any costs, liability or expense or counsel fees it may incur.

2. In the event of any disagreement between the undersigned or any of them, and/or any other person, resulting in adverse claims and demands being made in connection with or for any moneys involved herein or affected hereby, the Treasurer shall be entitled at its option to refuse to comply with any such claim or demand, so long as such disagreement shall continue, and in so refusing the Treasurer may refrain from making any delivery or other disposition of any moneys involved herein or affected hereby and in so doing the Treasurer shall not be or become liable to the undersigned or any of them or to any person or party for its failure or refusal to comply with such conflicting or adverse demands, and the Treasurer shall be entitled to continue so to refrain and refuse so to act until:

   (a) The rights of the adverse claimants have been finally adjudicated in a court assuming and having jurisdiction of the parties and the moneys involved herein or affected hereby; and/or

   (b) All differences shall have been adjusted by agreement and the Treasurer shall have been notified thereof in writing signed by all of the persons interested.

3. The fees for the usual services of the Treasurer under the terms of this Escrow agreement are set forth in the schedule attached hereto as **Exhibit A**. It is agreed that additional compensation shall be paid to the Treasurer for any additional or extraordinary service it may be requested to render hereunder, and the Treasurer shall be reimbursed for any out-of-pocket expenses (including, without limitation, fees of counsel) reasonably incurred in connection with additional or extraordinary services.

4. The Entity and the State hereby agree that the deposit of the Proceeds shall constitute compliance with applicable deposit and investment provisions of the Instrument.

5. The duties of the Treasurer under the terms of this Escrow Agreement are as follows:
   (a) The Treasurer shall receive into a separate fund (the "Escrow Account") Proceeds and any additional amounts to be used in connection with the Project.

   (b) The Treasurer shall reimburse Entity in amounts authorized in writing by the Entity and the State.

   (c) Each authorization must be signed by one official form both the Entity and the State, except as provided in (i)of this section, and shall be substantially the same as the form attached as Exhibit B. On behalf of the Entity, the written authorization and request shall be signed by any one of the officials of the Entity identified in Section I.A. 1. above. On behalf of the State, the written authorization and request shall be signed by any one of the officials of the State identified in Section I.A.2. above. The Treasurer assumes no responsibility for expenditure of moneys paid out

of the Escrow Account pursuant to a written authorization and request properly signed and delivered the Treasurer as provided herein.

(i)

If the Entity fails to provide closure, post-closure, or corrective action of the solid waste management facility as required by the *Utah Solid Waste Permitting and Management Rules* and the Entity's solid waste disposal permit, the Executive Secretary will issue an order to close under the authority of Section 19-6-107(7) of the Utah Solid and Hazardous Waste Act. Upon completion of the Administrative process, including the Entity's right to contest and appeal the administrative action, the State may independently request, in writing, reimbursement to a State-approved and authorized third party for the costs related to the third party's activities for closure, post-closure or corrective actions at the facility.

(d) If a written authorization and request indicates that an amount (the "Retained Amount") payable to a Provider is to be held for retainage pending completion of the Project or the lapse of time, the Treasurer shall segregate such amount and shall invest the Retained Amount in an interest-bearing account (the "Separate Account"), the interest on which shall accrue for the benefit of the Provider. The Retained Amount and all accrued interest thereon shall be disbursed by the Treasurer in the same manner as provided in paragraph 5(b) hereof. All fees charged or incurred by the Treasurer relating to the establishment, investment and disbursement of the Separate Account shall be borne solely by the Provider and may be withheld by the Treasurer from the Separate Account prior to the disbursement thereof; provided, however, that if such fees are borne by the Separate Account, and if the interest earned on the Separate Account is less than the amount of such fees, then the fees withheld from such Separate Account shall not exceed the interest earned and the balance of such fees shall be paid by the Entity.

(e) The funds deposited by the parties hereto in the Escrow Fund and in any Separate Account shall be invested by the Treasurer in the Utah Public Treasurers' Investment Fund established by Section 51-7-5 of the Utah Code. All interest earned on moneys held in the Escrow Account shall be retained therein and disbursed as provided herein.

(f) The Treasurer shall report at least monthly concerning the receipts, disbursements and status of the Escrow Account. The reports shall be mailed to the Entity and to the State at their respective addresses as shown in Section I.A. above. Notification of changes of address, if any, shall be in writing and mailed to the parties at their respective addresses as shown in Section I.A. above.

(g) This Escrow Agreement will be terminated after payment of the fees and out-of-pocket expenses of the Treasurer, and upon liquidation of the Escrow Account as provided herein. This Escrow Account, upon the earlier to occur of:

(i) receipt by the Treasurer of a written authorization and request, signed as provided in paragraph 5(c) hereof, stating that the acquisition, construction, improvement and extension of the Project is complete, that all obligations and costs in connection with the Project which are payable out of the Escrow Account have been paid and discharged, and that the Treasurer is authorized and directed to transfer all moneys in the Escrow Fund to the Entity or such other disposition as may be agreed by the State and the Entity; or

(ii) receipt by the Treasurer of a written certificate of the State, signed by the appropriate representatives thereof as identified in paragraph 5(c) hereof, stating that at least ___months have expired from the date of this Agreement and that all remaining moneys in the Escrow Account are to be transferred to the State as a prepayment on the Bond purchased by the State or such other disposition as may be specified by the State.

6. This Agreement may be modified or amended only by a written Amendment attached to this Agreement and signed by the parties to this Agreement.

DATED this 7th day of May ,2004.

Entity: Piute Co. Special Service District

By: Vern Bagley

Title: Chairman

Attest and Countersign:

By: Colleen H. Brown

Title: Piute Co Clerk-Auditor

STATE: Utah Department of Environmental Quality

By: _____

Title: Executive Secretary Solid and Hazardous Waste Control Board

Accepted:

Utah State Treasurer

By: _____

Title: _____

STATEMENT OF ACCOUNT

PTIF

UTAH PUBLIC TREASURERS' INVESTMENT FUND

Edward T. Alter, Utah State Treasurer, Fund Manager
E315 State Capitol Complex
Salt Lake City, Utah 84114-2315
Local Call (801) 538-1042 Toll Free (800) 395-7665
www.treasurer.state.ut.us

ESCROW-PIUTE CO. LANDFILL CLOS
DEQ-SOLID & HAZARDOUS WASTE
ATTN:DENNIS DOWNS
BUILDING MAIL

04/30/05

STATEMENT OF ACCOUNT NO: 6484

REPORT PERIOD: 04/01/05 TO 04/30/05

DATE	REFERENCE	DEPOSITS	WITHDRAWALS	BALANCE
04/01/05	BEGBAL	0.00	0.00	6,083.57
04/30/05	NETEARN	14.68	0.00	6,098.25
04/30/05	ENDBAL	0.00	0.00	6,098.25

ACCOUNT SUMMARY

BEGINNING BALANCE:		6,083.57
DEPOSITS IN THE PERIOD:		14.68
WITHDRAWALS IN THE PERIOD:		0.00
ENDING BALANCE:		6,098.25
GROSS EARNINGS:		14.68
ADMINISTRATIVE FEE (0.0000%)		0.00
NET EARNINGS:		14.68
AVERAGE DAILY BALANCE:		6,083.57
GROSS EARNINGS RATE:	2.8961%	
NET EARNINGS RATE:	2.8961%	

+ EQUIVALENT 365 DAY RATE IS +
+ 2.9363% +

PLEASE RETAIN THIS STATEMENT FOR FUTURE REFERENCE

State of Utah

Department of Environmental Quality

Dianne R. Nielson, Ph.D.
Executive Director

DIVISION OF SOLID & HAZARDOUS WASTE
Dennis R. Downs
Director

OL[redacted]S. WALKER
Governor

GAYLE F. McKEACHNIE
Lieutenant Governor

FILE COPY

March 18, 2004

Valeen Brown
Piute County Special Service District
Piute County Courthouse
Junction, Utah 84740

Subject: Inspection Tri-Cities Class IV Landfill in Piute County

Dear Ms. Brown:

The Tri-Cities Class IVb Landfill was inspected on March 9, 2004 by Carl Wadsworth of the Utah Division of Solid and Hazardous Waste.

There has been a great improvement in the operation of the landfill since the last inspection on October 2, 2003.

- Currently, the general housekeeping at the facility is excellent;
- Both the pile of metals being collected at the landfill and the pile of waste furniture are better located and are much better managed;
- There was very little unacceptable waste in the active disposal area and in the yard waste pile; and
- It appears that the animal carcasses are properly covered at the end of the day that they are received.

The landfill is currently meeting the conditions of the Solid Waste Permit and the applicable requirements of the Solid Waste Rules. The landfill operator is highly commended for his efforts in making the noted improvements and to operate the landfill in accordance with the requirements.

FILE COPY

Since the pile of waste furniture is becoming quite large, it is strongly recommended that this pile be removed from the landfill as soon as possible. The waste furniture must be disposed at a permitted Class I or II Landfill such as the John's Valley Landfill in Garfield County or the Sevier County Landfill.

Also, please be aware that the Division has not received the Annual Reports for the Tri-Cities Landfill or the Marysvale Landfill, which were due on March 1, 2004. Please complete and submit these reports immediately.

If you have questions or need further information please contact Carl Wadsworth or Ralph Bohn at 801-538-6170.

Sincerely,

Dennis R. Downs, Executive Secretary
Utah Solid and Hazardous Waste Control Board

DRD/CEW/kk

c: Paul Morgan, Commissioner, Piute County
Robert Resendes, M.B.A., M.T., Director, Central Utah Health Department
Roger Foisy, DEQ District Engineer

TN200400290.doc
File: Piute Co. - Tri-City Class IV Landfill

Utah!
Where ideas connect
Department of Environmental Quality
Division of Solid and Hazardous Waste

Michael O. Leavitt
Governor
Dianne R. Nielson, Ph.D.
Executive Director
Dennis R. Downs
Director

288 North 1460 West
P.O. Box 144880
Salt Lake City, Utah 84114-4880
(801) 538-6170
(801) 538-6715 Fax
(801) 536-4414 T.D.D.
www.deq.utah.gov

FILE COPY

April 2, 2003

Valeen Brown, Clerk/Auditor
Piute County Special Service District
21 North Main
Junction, Utah 84740

Subject: Annual Landfill Reports

Dear Ms. Brown:

The annual reports for the Marysvale Class IV Landfill and the Tri-City Class IV Landfill, received March 24, 2003, have been reviewed. Your willingness to comply with this requirement is appreciated.

Each report, as submitted, contains the required information and with the receipt of the updated cost estimates for closure and post-closure care at the landfills, received April 1, 2003, the reports are determined to be complete.

However, the account at the State Bank of Southern Utah does not meet the requirements of Utah Administrative Code R315-309-3(1) and may not serve as the financial assurance mechanism to cover the costs of closure and post-closure care at the landfills. Enclosed is a copy of the document that established Escrow Account #6245 with the Utah State Treasurer that is the financial assurance mechanism established in the permit. Please contact Robert Kirk or Stephanie Blades at the State Treasurers Office to make sure that this account is in force and active. Also, by June 1, 2003, please send us a copy of a current statement of this account showing the balance.

If you have any questions or need any more information, please contact Carl Wadsworth or Ralph Bohn at 801-538-6170.

Sincerely,

Dennis R. Downs, Executive Secretary
Utah Solid and Hazardous Waste Control Board

DRD/CEW/kk

Enclosure

c: Robert Resendes, M.B.A., M.T., Director, Central Utah Health Department
Roger Foisy, DEQ District Engineer

F:\shw\spb\cwadswor\wp\piute-co.c4s\ann-rept.03
File: Tri-Cities and Marysvale Class IVb Landfills

Piute County Clerk/Auditor
550 North Main, P.O. Box 99
Junction, Utah 84740

RECEIVED
5130
MAR 24 2003
03.01152
Division of Solid & Hazardous Waste
Utah Department of Environmental Quality

March 20, 2003

Carl Wadsworth
Division of Solid and Hazardous Waste
P.O. Box 144880
Salt Lake City, Utah 84114-4880

Dear Carl:

Enclosed you will find the completed Solid Waste Landfill Annual Report for the Marysvale and Tri-City Landfills for 2002. I have sent out the request for bids on the tires today and will make contact with your office when I hear from those that submit bids.

Thank you for all the help you provide me in doing my job for Piute County.

Sincerely,

Valeen H. Brown

Valeen H. Brown, Clerk/Auditor
Piute County

Mail to:
Dennis R. Downs, Director
Division of Solid and Hazardous Waste
P.O. Box 144880
Salt Lake City, Utah 84114-4880

Date Entered: ____/____/____

RECEIVED
MAR 24 2003
03.01152
Division of Solid & Hazardous Waste
Utah Department of Environmental Quality

SOLID WASTE LANDFILL ANNUAL REPORT

Part I - General Information

Administrative Information Please enter all the information requested below.

Calendar or fiscal year of report: 2002
If fiscal year, please provide period covered: From _____ To _____
Facility Name: Marysvale Landfill
Facility Mailing Address: P.O. Box 99
(Number & Street, Box and/or Route)
City: Junction, State: UT Zip Code: 84740
County: Piute

Contact's Name: Valeen Brown Phone No.:(435) 577-2840
Title: Piute County Clerk/Auditor
Contact's Mailing Address: P.O. Box 99, Junction, UT 84740
Contact's Email Address: valeenb@hotmail.com

Owner
Name: Piute County Special Service District 1 Phone No.:(435) 577-2840
Mailing Address: P.O. Box 99
(Number & Street, Box and/or Route)
City: Junction, State: UT Zip Code: 84740

Operator *(Complete this section only if the operator is not an employee of the Owner shown above)*
Name: same as above Phone No.:( )
Mailing Address: _____
(Number & Street, Box and/or Route)
City: _____, State: _____ Zip Code: _____

Permit Information To insure complete records and proper filing please complete the following.

Permit No.: 9503.R-1 (as shown on second page of permit) Permit Date: 11-17-1995 (Date permit was signed)

Facility Type and Status

[ ] Class I [ ] Class IIIb [ ] Class V
[ ] Class II [X] Class IVa
[ ] Class IIIa [ ] Class IVb

Does the facility have a construction and demolition (C/D) cell as part of the permit (not operated under a separate permit number)?
Yes X No _____

Facility Status

[X] Currently in Operation [ ] Closed - Date: _____

Part II - Other Information

Annual Disposal

Total facility tons: 275 or cubic yards: _____

If separate tonnages are available

Municipal tons: _____ or cubic yards: _____

C/D tons: _____ or cubic yards: _____

Total facility tons per day: .76

Municipal tons per day if available: _____ or cubic yards: _____

C/D tons per day if available: _____ or cubic yards: _____

Disposal capacity remaining at the site using one or more of the following measures: (Please base capacity on those provided to the Division of Air Quality if this estimate has been made)

Years: 100 Cubic Yards: _____

Acres: _____ Tons: _____

Other Required Reports

Financial Assurance: Each facility must recalculate the cost of closure and post-closure care to account for inflation and design changes each year. The recalculation, along with proof that the new cost estimates are fully covered by the assurance mechanism currently be utilized, must be submitted. Facilities that are using a trust account should include a copy of the most recent account statement.

Note Facilities using "Local Government Financial Test" must provide the information required in R315-309-3(7)(d) each year.

Ground Water Monitoring: Each facility must submit a ground water monitoring report which contains water elevations, sampling results and statistical analyses, unless the facility has a ground water monitoring exemption or is a Class II landfill that is not required to conduct ground water monitoring.

Please indicate if exempt from ground water monitoring: exempt

Explosive Gas Monitoring: A gas monitoring report must be included unless the facility is a Class II landfill that has receive an exemption, a Class III or IV landfill, or any other facility that has an exemption.

Please indicate if exempt from gas monitoring: exempt

Training Report: A report of all training programs or procedures completed by facility personnel during the year.

Signature: Valeen Brown **Date:** 03-20-03

Signature should be by an executive officer, general partner, proprietor, elected official, or a duly authorized representative. A duly authorized representative must meet the requirements of the solid waste rules (UAC R315-310-2(4)(d)).

Print Name: Valeen Brown

Piute County Clerk/Auditor
550 North Main, P.O. Box 99
Junction, Utah 84740

RECEIVED
5131
MAR 24 2003
03.01151
Division of Solid & Hazardous Waste
Utah Department of Environmental Quality

March 20, 2003

Carl Wadsworth
Division of Solid and Hazardous Waste
P.O. Box 144880
Salt Lake City, Utah 84114-4880

Dear Carl:

Enclosed you will find the completed Solid Waste Landfill Annual Report for the Marysvale and Tri-City Landfills for 2002. I have sent out the request for bids on the tires today and will make contact with your office when I hear from those that submit bids.

Thank you for all the help you provide me in doing my job for Piute County.

Sincerely,

Valeen H. Brown

Valeen H. Brown, Clerk/Auditor
Piute County

Mail to:
Dennis R. Downs, Director
Division of Solid and Hazardous Waste
P.O. Box 144880
Salt Lake City, Utah 84114-4880

Date Entered: _____

RECEIVED
MAR 24 2003
03.01151
Division of Solid & Hazardous Waste
Utah Department of Environmental Quality

SOLID WASTE LANDFILL ANNUAL REPORT

Part I - General Information

Administrative Information Please enter all the information requested below.

Calendar or fiscal year of report: 2002
If fiscal year, please provide period covered: From _____ To _____
Facility Name: Tri-City Landfill
Facility Mailing Address: P.O. Box 99
(Number & Street, Box and/or Route)
City: Junction, State: UT Zip Code: 84740
County: Piute

Contact's Name: Valeen Brown Phone No.: (435) 577-2840
Title: Piute County Clerk/Auditor
Contact's Mailing Address: P.O. Box 99, Junction, UT 84740
Contact's Email Address: valeenb@hotmail.com

Owner Piute County Special
Name: Service District 1 Phone No.: (435) 577-2840
Mailing Address: P.O. Box 99
(Number & Street, Box and/or Route)
City: Junction, State: UT Zip Code: 84740

Operator *(Complete this section only if the operator is not an employee of the Owner shown above)*
Name: same as above Phone No.: ( )
Mailing Address: _____
(Number & Street, Box and/or Route)
City: _____, State: _____ Zip Code: _____

Permit Information To insure complete records and proper filing please complete the following.

Permit No.: 9504 R-1 (as shown on second page of permit) Permit Date: 11-17-1995 (Date permit was signed)

Facility Type and Status

[ ] Class I [ ] Class IIIb [ ] Class V
[ ] Class II [X] Class IVa
[ ] Class IIIa [ ] Class IVb

Does the facility have a construction and demolition (C/D) cell as part of the permit (not operated under a separate permit number)?
Yes X No _____

Facility Status

[x] Currently in Operation [ ] Closed - Date: _____

Part II - Other Information

Annual Disposal

Total facility tons: 415 or cubic yards: _____

If separate tonnages are available

Municipal tons: _____ or cubic yards: _____

C/D tons: _____ or cubic yards: _____

Total facility tons per day: 1.14

Municipal tons per day if available: _____ or cubic yards: _____

C/D tons per day if available: _____ or cubic yards: _____

Disposal capacity remaining at the site using one or more of the following measures: (Please base capacity on those provided to the Division of Air Quality if this estimate has been made)

Years: 100 Cubic Yards: _____

Acres: _____ Tons: _____

Other Required Reports

Financial Assurance: Each facility must recalculate the cost of closure and post-closure care to account for inflation and design changes each year. The recalculation, along with proof that the new cost estimates are fully covered by the assurance mechanism currently be utilized, must be submitted. Facilities that are using a trust account should include a copy of the most recent account statement.

Note Facilities using "Local Government Financial Test" must provide the information required in R315-309-3(7)(d) each year.

Ground Water Monitoring: Each facility must submit a ground water monitoring report which contains water elevations, sampling results and statistical analyses, unless the facility has a ground water monitoring exemption or is a Class II landfill that is not required to conduct ground water monitoring.

Please indicate if exempt from ground water monitoring: exempt

Explosive Gas Monitoring: A gas monitoring report must be included unless the facility is a Class II landfill that has receive an exemption, a Class III or IV landfill, or any other facility that has an exemption.

Please indicate if exempt from gas monitoring: exempt

Training Report: A report of all training programs or procedures completed by facility personnel during the year.

Signature: Valeen Brown **Date:** 03-20-03

Signature should be by an executive officer, general partner, proprietor, elected official, or a duly authorized representative. A duly authorized representative must meet the requirements of the solid waste rules (UAC R315-310-2(4)(d)).

Print Name: Valeen Brown

Statement

State Bank OF SOUTHERN UTAH

RECEIVED
APR 01 2003
03.0129
Division of Solid & Hazardous Waste
Utah Department of Environmental Quality

PIUTE COUNTY LANDFILL CLOSURE TST
% COUNTY CLERK
PO BOX 116
JUNCTION UT 84740-0000

TYPE OF STATEMENT
BUSNS MONEY MARKET
STATEMENT DATE
2/28/03 0

PAGE NUMBER
1

0009600958
BRANCH-009

SBSU offers Merchant Services for Credit & Debit Card sales. Call the BankCard Department at 865-2332 or 1-800-662-1788 for information.

0009600958 SUMMARY FOR BUSNS MONEY MARKET

	BEGINNING BALANCE	2/01/03	5,925.70	
	DEPOSITS / MISC CREDITS	1	3.41	
	WITHDRAWALS / MISC DEBITS	0	.00	
**	ENDING BALANCE	2/28/03	5,929.11	**
	SERVICE CHARGE		.00	
	INTEREST PAID		3.41	
	INTEREST PAID YEAR TO DATE		7.18	
	AVERAGE RATE / CYCLE DAYS		.75000 / 28	

MISCELLANEOUS DEBITS AND CREDITS

DATE	AMOUNT	DESCRIPTION
2/28/03	3.41 CR	INTEREST EARNED

DAILY BALANCE SUMMARY

DATE	BALANCE	DATE	BALANCE
2/28/03	5,929.11		

This is the updated estimate cost for closure of our landfills.

Signed Wilma H. Brown - Piute Co Clerk Auditor

Date April 1, 2003

Utah!
Where ideas connect
Department of Environmental Quality
Division of Solid and Hazardous Waste

Michael O. Leavitt
Governor
Dianne R. Nielson, Ph.D.
Executive Director
Dennis R. Downs
Director

288 North 1460 West
P.O. Box 144880
Salt Lake City, Utah 84114-4880
(801) 538-6170
(801) 538-6715 Fax
(801) 536-4414 T.D.D.
www.deq.utah.gov

FILE COPY

October 9, 2003

Valeen Brown
Piute County Special Service District
Piute County Courthouse
Junction, Utah 84740

Subject: Inspection of Tri-Cities Class IV Landfill in Piute County

Dear Ms. Brown:

Carl Wadsworth of the Utah Division of Solid and Hazardous Waste inspected the Tri-Cities Class IVb Landfill on October 2, 2003.

Much improvement in the operation of the landfill was noted during the inspection.

- Both the pile of metals being collected for future recycling and the pile of waste furniture are better located and appear to be much better managed;
- There was very little unacceptable waste in the active disposal area and in the yard waste pile;
- It appears that the animal carcasses are properly covered at the end of the day in which they are received; and
- There is a great improvement in the general housekeeping at the facility.

The landfill currently appears to be meeting the conditions of the Solid Waste Permit and the applicable requirements of the Solid Waste Rules. The landfill operator is commended for his efforts in making the noted improvements and to operate the landfill in accordance with the requirements.

Since both the metals pile and the pile of waste furniture are becoming quite large, it is strongly recommended that these piles be removed from the landfill as soon as possible. A recycler should be contracted to collect the metals and the waste furniture must be disposed at a permitted Class I or II Landfill such as the John's Valley Landfill in Garfield County or the Sevier County Landfill.

If you have questions or need further information, please contact Carl Wadsworth or Ralph Bohn at 801-538-6170.

Sincerely,

Dennis R. Downs, Executive Secretary
Utah Solid and Hazardous Waste Control Board

DRD/CEW/kk

c: Paul Morgan, Commissioner, Piute County
Robert Resendes, Director, Central Utah Public Health Department
Roger Foisy, DEQ District Engineer

TN200302161.doc
File: Piute Co. - Tri-City Class IV Landfill

Utah
Where ideas connect
Department of Environmental Quality
Division of Solid and Hazardous Waste

Michael O. Leavitt
Governor
Dianne R. Nielson, Ph.D.
Executive Director
Dennis R. Downs
Director

288 North 1460 West
P.O. Box 144880
Salt Lake City, Utah 84114-4880
(801) 538-6170
(801) 538-6715 Fax
(801) 536-4414 T.D.D.
www.deq.utah.gov

FILE COPY
02.01130

October 21, 2002

Valeen Brown
Piute County Special Service District
Piute County Courthouse
Junction, Utah 84740

Subject: Inspection of the Marysvale and Tri-Cities Class IV Landfills in Piute County

Dear Ms. Brown:

The Tri-Cities Class IVb Landfill was inspected on October 9, 2002 by Bruce Costa of the Central Utah Public Health Department and Carl Wadsworth of the Utah Division of Solid and Hazardous Waste. The cooperation of the new landfill operator was appreciated.

The new landfill operator appears to be a dedicated worker who is willing to learn the requirements and operate the landfill to meet the requirements.

Since the inspection of May 29, 2002, the following improvements at the landfill were noted:

- New signs have been placed at the entrance to the landfill and in each of the operating areas;
- The metals collected at the landfill have been recycled and the new pile is better located;
- There was very little unacceptable waste in the active disposal area; and
- The general housekeeping at the facility is improving.

The landfill currently appears overall to be meeting the conditions of the Solid Waste Permit and the applicable requirements of the Solid Waste Rules. The landfill operator is commended for his efforts to operate the landfill in accordance with the requirements.

FILE COPY

However, there are two items at the landfill that need attention.

1. The waste furniture needs to be removed from the landfill for proper disposal at a permitted landfill that may accept such waste. This should be done as soon as possible to prevent a fire hazard

2. Currently, there are waste tire recycling funds available that may be used to transport waste tires from government-owned landfills to a tire recycler. However, you must initiate the process by making a formal request to the division to use the funds to transport the waste tires from the landfills in Piute County. Please make this request immediately while monies may still be available for this activity.

If you have questions or need further information please contact Carl Wadsworth or Ralph Bohn at 801-538-6170.

Sincerely,

Dennis R. Downs, Executive Secretary
Utah Solid and Hazardous Waste Control Board

DRD/CEW/kk

c: Paul Morgan, Commissioner, Piute County
Robert Resendes, Director, Central Utah Health Department
Roger Foisy, DEQ District Engineer

U:\SHW\SPB\CWADSWOR\WP\PIUTE-CO.C4S\insp-let.oct02.doc
File: Piute Co. - Marysvale & Tri-City Class IV Landfills

RECEIVED
JUN 28 2002
02.02018
Division of Solid & Hazardous Waste
Utah Department of Environmental Quality

facsimile TRANSMITTAL

To: Carl Wadsworth

Of: Division of Solid and Hazardous Waste

Fax: 801-538-6715

Phone: 801-538-6170

Pages: Five

Date: June 27, 2002

Here's the landfill reports I need to get a signature on the financial assurance and will get that off to you as well as the request for the tire pick-up.

I WON WITH 70%

Thank you for your patience, if you have any questions please call me at 435-577-2840.

From the desk of...

VALEEN H BROWN
550 NORTH MAIN
P O BOX 99
JUNCTION , UT 84740
435-577-2840

RECEIVED
02.02018
JUN 28 2002
Date Entered:
Division of Solid & Hazardous Waste
Utah Department of Environmental Quality

Mail to:
Dennis R. Downs, Director
Division of Solid and Hazardous Waste
P.O. Box 144880
Salt Lake City, Utah 84114-4880

SOLID WASTE LANDFILL ANNUAL REPORT

Part I - General Information

Administrative Information Please enter all the information requested below.

Calendar or fiscal year of report: 2001
If fiscal year, please provide period covered: From _____ To _____
Facility Name: Tri City Landfill
Facility Mailing Address: P.O. Box 99
(Number & Street, Box and/or Route)
City: Junction, State: Utah Zip Code: 84740
County: Piute

Contact's Name: Valeen H. Brown Phone No.:(435) 577-2840
Title: Piute County Clerk/Auditor
Contact's Mailing Address: P.O. Box 99 - Junction, Utah 84740
Contact's Email Address: valeenb@hotmail.com

Owner
Name: Piute County Special Service District Phone No.:(435) 577-2840
Mailing Address: P.O. Box 99
(Number & Street, Box and/or Route)
City: Junction, State: Utah Zip Code: 84740

Operator *(Complete this section only if the operator is not an employee of the Owner shown above)*
Name: _____ Phone No.:( )
Mailing Address: _____
(Number & Street, Box and/or Route)
City: _____, State: _____ Zip Code: _____

Permit Information To insure complete records and proper filing please complete the following.

Permit No.: 9504 Permit Date: 11-17-95
(as shown on second page of permit) (Date permit was signed)

Facility Type

[ ] Class I [ ] Class IIIb [ ] Class V
[ ] Class II [x] Class IVa
[ ] Class IIIa [ ] Class Ivb

Facility Status

[X] Currently in Operation [ ] Closed - Date: _____
(The "Closed - Date" is the date that the landfill final cover construction was completed and will become the date that the 30 year post-closure care period begins)

Part II - Other Information

5131

Annual Disposal

Tons disposed in reporting period: 850 or
cubic yards disposed in reporting period: _____
Tons per day: 2.33 Tons recycled: 270
(Total tons divided by 365)

Disposal capacity remaining at the site using one or more of the following measures: (Please base capacity on those provided to the Division of Air Quality if this estimate has been made)

Years: 100 Cubic Yards: _____
Acres: _____ Tons: _____

Other Required Reports

Financial Assurance: Each facility must recalculate the cost of closure and post-closure care to account for inflation and design changes each year. The recalculation, along with proof that the new cost estimates are fully covered by the assurance mechanism currently be utilized, must be submitted. Facilities that are using a trust account should include a copy of the most recent account statement.

Note Facilities using "Local Government Financial Test" must provide the information required in R315-309-3(7)(d)

Ground Water Monitoring: Each facility must submit a ground water monitoring report which contains water elevations, sampling results and statistical analyses, unless the facility has a ground water monitoring exemption or is a Class II landfill that is not required to conduct ground water monitoring.

Please indicate if exempt from ground water monitoring: exempt

Explosive Gas Monitoring: A gas monitoring report must be included unless the facility is a Class II landfill that has receive an exemption, a Class III or IV landfill, or any other facility that has an exemption.

Please indicate if exempt from gas monitoring: _____

Training Report: A report of all training programs or procedures completed by facility personnel during the year.

Signature: Clifford H. Brown Date: 6-27-02

Signature should be by an executive officer, general partner, proprietor, elected official, or a duly authorized representative. A duly authorized representative must meet the requirements of the solid waste rules (UAC R315-310-2(4)(d)).

State of Utah
DEPARTMENT OF ENVIRONMENTAL QUALITY
DIVISION OF SOLID AND HAZARDOUS WASTE

Michael O. Leavitt
Governor
Dianne R. Nielson, Ph.D.
Executive Director
Dennis R. Downs
Director

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Salt Lake City, Utah 84114-4880
(801) 538-6170
(801) 538-6715 Fax
(801) 536-4414 T.D.D.
www.deq.state.ut.us Web

02.00605

FILE COPY

June 3, 2002

Valeen Brown
Piute County Special Service District
Piute County Courthouse
Junction, Utah 84740

Subject: Inspection of the Marysvale and Tri-Cities Class IV Landfills in Piute County

Dear Ms. Brown:

A follow-up inspection of the Tri-Cities Class IV Landfill was completed on May 29, 2002 by Carl Wadsworth of the Utah Division of Solid and Hazardous Waste. The cooperation of the landfill operator, Sherm Christensen, was appreciated.

Since the inspection of February 27, 2002, improvements at the landfill were noted in the following areas:

- New signs have been place at the entrance to the landfill;
- There have been no fires in the active disposal area of the landfill;
- There was very little unacceptable waste in the active disposal area; and
- The general housekeeping at the facility is improved.

The landfill currently appears to be meeting the conditions of the Solid Waste Permit and the applicable requirements of the Solid Waste Rules. The landfill operator is commended for his efforts to operate the landfill in accordance with the requirements.

The following items at the landfill need attention.

1. The pile of metals stored for recycling is becoming quite large and should be recycled as soon as possible.
2. The waste furniture needs to be removed from the landfill for proper disposal at a landfill that may accept such waste. This should be done as soon as possible to prevent a fire hazard.

FILE COPY

3. The landfill operator needs to continue his efforts in general housekeeping at the landfill to clean-up scattered materials and properly dispose of these items or place them in the appropriate diversion areas.

4. The landfill operator needs to continue his vigilance in the inspection of loads to prevent the disposal of unacceptable waste at the landfill.

5. Special care must always be exercised in the burning of yard waste. Prior to burning, the yard waste pile must isolated and free of all materials except yard waste. The fire must be attended while it is burning to prevent other materials at the landfill from catching on fire. Also, the notification of neighbors, the Central Utah Health Department, and the Division of Solid and Hazardous Waste prior to burning the yard waste is an excellent practice to continue.

If you have questions or need further information please contact Carl Wadsworth or Ralph Bohn at 801-538-6170.

Sincerely,

Dennis R. Downs, Executive Secretary
Utah Solid and Hazardous Waste Control Board

DRD/CEW/kk

c: Paul Morgan, Commissioner, Piute County
Robert Resendes, Director, Central Utah Health Department
Roger Foisy, DEQ District Engineer

F:cwadswor\wp\piute-co.c4s\insp-let.may02
File: Piute Co. - Marysvale & Tri-City Class IV Landfills

State of Utah
DEPARTMENT OF ENVIRONMENTAL QUALITY
DIVISION OF SOLID AND HAZARDOUS WASTE

Michael O. Leavitt
Governor
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www.deq.state.ut.us Web

02.00278
FILE COPY

March 6, 2002

Valeen Brown
Piute County Special Service District
Piute County Courthouse
Junction, Utah 84740

Subject: Inspection of the Marysvale and Tri-Cities Class IV Landfills in Piute County

Dear Ms. Brown:

The Tri-Cities Class IV Landfill and the Marysvale Class IV Landfill were inspected on February 27, 2002 by Bruce Costa of the Central Utah Public Health Department and Carl Wadsworth of the Utah Division of Solid and Hazardous Waste.

The attendance and participation of the Piute County Commissioners and the Mayors of Circleville, Kingston, Junction, and Marysvale at the meeting in the Piute County Courthouse and during the inspection was very much appreciated. The discussion on the general operation of the landfills and the measures that must be taken to prevent fires was very valuable. Also, an understanding was reached that appropriate enforcement action may be necessary if the landfills are not operated in accordance with the conditions of the Permits and the applicable Solid Waste Rules.

The following operational practices, which are required by the landfill Permits and the Solid Waste Rules, were discussed during the meeting and inspection and are reemphasized below.

The landfill operator must be present at the landfill at all times the landfill is open to accept waste.

The landfill operator must see that only the wastes allowed by the Permit are accepted for disposal in the active disposal area. All wastes not allowed for disposal by the permit must be directed to the diversion areas or the dumpsters located in the respective towns.

All waste diversion areas, including the yard waste pile, recyclable metals pile, waste furniture pile, and waste tire pile, must be well separated from each other and from the active disposal area of the landfill. Also, the space between these areas must be free of scattered combustible materials.

FILE COPY

The waste at the active disposal area of the landfill should be compacted at the end of each day's operation and must be covered with a minimum of six inches of earth as necessary, but no less frequently than monthly, to prevent a fire hazard.

General house keeping must be improved. Any scattered waste must be either disposed at the working face or placed in the proper diversion area to help reduce a fire hazard.

The burning of yard waste at a Class IV Landfill is allowed by the Division of Air Quality only by meeting certain requirements. Only yard waste, as defined by Utah Administrative Code R315-301-2(84), may be burned. The pile may not contain any trash, rubble, paper, plastic, or processed wood and may only be burned during the established agricultural burn window or as approved by the Piute County Fire Marshall. For efficiency in burning, the pile should not contain any large stumps or very large branches and be dry enough to completely burn by the end of the day the fire is started. The fire must be attended while it is burning.

The records as required by the landfill Permit, including a record of daily landfill operations, random load inspections, self inspections of the site, and any deviations from the approved plan of operation, must be kept and made available for inspection.

Within the next 90 days, both landfills in Piute County will be inspected to determine the progress that has been made to initiate actions to prevent fires at the landfill and to assess compliance to the conditions of the permits and the applicable portions of the Solid Waste Rules.

Please contact Carl Wadsworth or Ralph Bohn at 801-538-6170 if you have any questions or need further information.

Sincerely,

Dennis R. Downs, Executive Secretary
Utah Solid and Hazardous Waste Control Board

DRD/CEW/kk

c: Paul Morgan, Commissioner, Piute County
Robert Resendes, Director, Central Utah Health Department
Roger Foisy, DEQ District Engineer

F:cwadswor\wp\piute-co.c4s\insp-let.feb02
File: Piute Co. - Marysvale & Tri-City Class IV Landfills

STATEMENT OF ACCOUNT

PTIF

UTAH PUBLIC TREASURERS' INVESTMENT FUND

Edward T. Alter, Utah State Treasurer, Fund Manager
215 State Capitol
Salt Lake City, Utah 84114
Local Call (801) 538-1042 Toll Free (800) 395-7665
http://www/treasurer.state.ut.us

ESCROW-PIUTE CO SSD
DEQ-SOLID & HAZARDOUS WASTE
ATTN: DENNIS DOWNS
BUILDING MAIL

04/04/02

STATEMENT OF ACCOUNT NO: 6245

REPORT PERIOD: 03/01/02 TO 03/31/02

DATE	REFERENCE	DEPOSITS	WITHDRAWALS	BALANCE
03/01/02	BEGBAL	0.00	0.00	27.70
03/07/02	CR8559	70,000.00	0.00	70,027.70
03/31/02	NETEARN	108.46	0.00	70,136.16
03/31/02	ENDBAL	0.00	0.00	70,136.16

ACCOUNT SUMMARY

BEGINNING BALANCE:		27.70
DEPOSITS IN THE PERIOD:		70,108.46
WITHDRAWALS IN THE PERIOD:		0.00
ENDING BALANCE:		70,136.16
GROSS EARNINGS:		108.46
ADMINISTRATIVE FEE (0.0000%)		0.00
NET EARNINGS:		108.46
AVERAGE DAILY BALANCE:		56,479.31
GROSS EARNINGS RATE:	2.2301%	
NET EARNINGS RATE:	2.2301%	

+ EQUIVALENT 365 DAY RATE IS +
+ 2.2611% +

PLEASE RETAIN THIS STATEMENT FOR FUTURE REFERENCE

TRI CITY LANDFILL
HOURS
WED 12-5
SAT
Not ACCEPTED
Household Waste
Contaminated Soil
ASBESTOS
TANKS OF ANY SORT
R R TIES
Treated Lumber
PAINTS, SOLVENTS, OIL
ASHES
DUMP Area

State of Utah

DEPARTMENT OF ENVIRONMENTAL QUALITY
DIVISION OF SOLID AND HAZARDOUS WASTE

Michael O. Leavitt
Governor
Dianne R. Nielson, Ph.D.
Executive Director
Dennis R. Downs
Director

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Salt Lake City, Utah 84114-4880
(801) 538-6170
(801) 538-6715 Fax
(801) 536-4414 T.D.D.
www.deq.state.ut.us Web

FILE COPY

February 13, 2002

Valeen Brown
Piute County Special Service District
Piute County Courthouse
Junction, Utah 84740

Subject: Burning of Waste at the Class IV Landfills in Piute County

Dear Ms. Brown:

Both the Tri-Cities Class IV Landfill and the Marysvale Class IV Landfill have had histories of landfill fires. On February 11, 2002, Bruce Costa of the Central Utah Public Health Department reported that the Tri-City Class IV Landfill was burning again on Saturday February 9, 2002.

Except for yard waste, as defined by Utah Administrative Code (UAC), R315-301-2(84), the open burning of waste at a landfill is prohibited by the landfill permit and by UAC R315-303-4(2)(b). The burning of yard waste at a Class IV Landfill is allowed by the Division of Air Quality only by meeting certain requirements.

Piute County must immediately take steps to assure that the following operational practices, which are required by the landfill Permits and the Solid Waste Rules, are consistently met.

- The landfill operator must be present at the landfill at all times the landfill is open to accept waste;
- All waste diversion areas, yard waste pile, recyclable metals, waste furniture, and waste tires, must be well separated from each other and from the active disposal area of the landfill. Also, the space between these areas must be free of scattered combustible materials;
- The waste at the active disposal area of the landfill must be covered with a minimum of six inches of earth as necessary, at least monthly, to prevent a fire hazard; and
- General house keeping must be improved. Any scattered waste must be either disposed at the working face or placed in the proper diversion area to help reduce a fire hazard.

If the periodic burning of the waste at the active disposal areas of the two landfills does not stop, appropriate enforcement action will be initiated against Piute County which may include the assessment of a penalty.

Within the next 30 days, both landfills in Piute County will be inspected to determine the progress that has been made to initiate actions to prevent fires at the landfill and to assess compliance to the conditions of the permits and the applicable portions of the Solid Waste Rules.

Please contact Carl Wadsworth or Ralph Bohn at 801-538-6170 if you have any questions or need further information.

Sincerely,

Dennis R. Downs, Executive Secretary
Utah Solid and Hazardous Waste Control Board

DRD/CEW/kk

c: Paul Morgan, Commissioner, Piute County
Robert Resendes, Director, Central Utah Health Department
Roger Foisy, DEQ District Engineer

F:cwadswor\wp\piute-co.c4s\fire-warn.let
File: Piute Co. - Marysvale & Tri-City Class IV Landfills

From: Bruce Costa
To: Carl Wadsworth
Date: 2/12/02 4:05PM
Subject: Re: Fire at Tri-Cities Landfill

I plan on being there, thanks for the help.

>>> Carl Wadsworth 02/12/02 10:05AM >>>
Bruce,

I have met with Ralph and we have decided on a plan of action to try to solve the fires at both landfills in Piute County.

I have written a letter to Piute County that tells them what they need to be doing to prevent fires; that if the fires don't stop we will take enforcement action including penalties; and that I will inspect the landfills within 30 days to see if they have made progress.

I have talked to Valeen Brown on the phone. She said that Marie Allen was at the Commission Meeting yesterday and it appeared that the commission got her message. I tentatively set Feb. 27, 2002 for my inspection (this is the day that the landfill is open). I told her that I would like Paul Morgan and any other elected official who could to be present at the inspection. A few days before the 27th I will contact both you and Valeen to confirm the inspection.

It would be nice to solve this and other problems with these landfills. I hope we can.

Keep up the good work.

Mahalo,

Carl

From: Bruce Costa
To: Carl Wadsworth
Date: 2/11/02 9:38AM
Subject: Kingston landfill

Just for your info, 8:00 pm Saturday Night 2-9-02 Maria Allen called me to let me know that there was a fire in the Kingston Landfill. She said that flames where 15 feet high and she was concerned about her and her children with the possibility of toxic fumes. I just got through talking with Sherm and he said he push some wood into a pile and some how the pile caught of fire. I told Sherm that he must not let these things happen. For the the 6th or 7th time I have told Mrs Allen that I will talk to Sherm and others to see what I can do and have done everything I can but go there and put the fire out myself.
Thanks for all your help and cooperation, tell Dennis that I have always appreciated the working relationship with you and the people in the Solid and Hazardous Waste Division.

Mahalo,
Bruce

From: Carl Wadsworth
To: Bruce Costa
Date: 11/13/01 9:42AM
Subject: Re: Tri City Landfill

>>> Bruce Costa 11/12/01 08:47AM >>>

I have receive a complaint from Maria Allen about the burning in the Tri City Landfill. She left me a message on my voice mail so I have not had the chance to talk to her. She did say that she contacted you with this problem also. It sounds like they are burning in the pit on Wednesday when the trash comes in. I have not had a chance to talk to Sherm but I will try to get in touch with him on Tuesday.
Let me know what we can do.

Bruce,

On Wednesday Nov. 8, 2001 at 2:15 pm Sherm Christensen telephoned me and told me about the fire at the Tri-Cities Landfill. He said that he had left the landfill just long enough to drive to Circleville to pick-up a hamburger. When he got back to the landfill, the pit was on fire. He told me that it looked like some one had unloaded their waste then set it on fire. He also said that he had contacted the county sheriff to help find who may have set the fire.

I chastised Sherm for leaving the landfill with the gate open and asked him to do what he could to put the fire out. The next afternoon I did get a call from Marie Allen (it was on my voice mail). I called her back and left a voice mail for her explaining what I knew about the fire. I'm sure the fire smoldered for a long time.

Any thing you can do to get Sherm's attention about operating the landfill correctly will be appreciated. The fire was really his fault because he was not at the landfill when waste was dumped. However, he did do the right thing in reporting the fire to us and getting the sheriff involved (if he really did) to help find who may have started it. It seems that there have been so many fires during the past few months that Ralph is considering a Notice of Violation for the next one.

Thanks much for your help and keep up the good work.

Carl

DEPARTMENT OF ENVIRONMENTAL QUALITY
DIVISION OF SOLID AND HAZARDOUS WASTE

Michael O. Leavitt
Governor
Dianne R. Nielson, Ph.D.
Executive Director
Dennis R. Downs
Director

288 North 1460 West
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Salt Lake City, Utah 84114-4880
(801) 538-6170
(801) 538-6715 Fax
(801) 536-4414 T.D.D.
www.deq.state.ut.us Web

01.01148
FILE COPY

October 30, 2001

Newspaper Agency Corporation
Legal Advertising Department
Front Counter
143 South Main Street
Salt Lake City, Utah 84101

Dear Sirs:

This letter constitutes authorization to publish the attached NOTICE in the *Salt Lake Tribune* and the *Deseret News* on *Wednesday*, November 7, 2001.

Please send invoice and affidavit of publication to:

Dennis R. Downs, Director
Division of Solid and Hazardous Waste
Utah Department of Environmental Quality
PO Box 144880
Salt Lake City, Utah 84114 - 4880

Sincerely,

Carl E. Wadsworth

Carl E. Wadsworth, Environmental Scientist
Solid Waste Section

CEW/kk

Enclosure

c: Valeen Brown, Piute County Special Service District
Robert Resendes, Director, Central Utah Public Health Department
Roger Foisy, DEQ District Engineer

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File: Marysvale and Tri-City Class IV Landfills

FILE COPY

NOTICE

The Executive Secretary of the Utah Solid and Hazardous Waste Control Board has issued Permits to construct and operate two Class IV Landfills to Piute County Special Service District. The permits became effective on November 1, 2001 and will expire on October 31, 2006. One of the Class IV Landfills is located approximately one mile East of Marysvale and the other landfill is located approximately three miles southwest of Kingston. The permit applications were reviewed by the Utah Division of Solid and Hazardous Waste and draft permits were prepared.

A 30-day public comment period provided opportunity for comment on the applications and draft permits. No comments were received.

DEPARTMENT OF ENVIRONMENTAL QUALITY
DIVISION OF SOLID AND HAZARDOUS WASTE

Michael O. Leavitt
Governor
Dianne R. Nielson, Ph.D.
Executive Director
Dennis R. Downs
Director

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Salt Lake City, Utah 84114-4880
(801) 538-6170
(801) 538-6715 Fax
(801) 536-4414 T.D.D.
www.deq.state.ut.us Web

October 30, 2001

Richfield Reaper
Legal Advertising Department
PO Box 730
Richfield, Utah 84701

Dear Sirs:

This letter constitutes authorization to publish the attached NOTICE in the *Richfield Reaper* on Wednesday, November 7, 2001.

Please send invoice and affidavit of publication to:

Dennis R. Downs, Director
Division of Solid and Hazardous Waste
Utah Department of Environmental Quality
PO Box 144880
Salt Lake City, Utah 84114 - 4880

Sincerely,

Carl E. Wadsworth

Carl E. Wadsworth, Environmental Scientist
Solid Waste Section

CEW/kk

Enclosure

c: Valeen Brown, Piute County Special Service District
Robert Resendes, Director, Central Utah Public Health Department
Roger Foisy, DEQ District Engineer

F:\cwadswor\wp\piute-co.c4s\news-pub.rep
File: Marysvale and Tri-City Class IV Landfills

NOTICE

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A 30-day public comment period provided opportunity for comment on the applications and draft permits. No comments were received.

State of Utah

DEPARTMENT OF ENVIRONMENTAL QUALITY
DIVISION OF SOLID AND HAZARDOUS WASTE

Michael O. Leavitt
Governor

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Executive Director

Dennis R. Downs
Director

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www.deq.state.ut.us Web

01.01065

FILE COPY

October 25, 2001

Valeen Brown
Piute County Special Service District
Piute County Courthouse
Junction, Utah 84740

Subject: Permits to Operate the Tri-City Class IV Landfill and the Marysvale Class IV Landfill

Dear Ms. Brown:

Enclosed are the Permits to operate the Tri-Cities Class IV Landfill and the Marysvale Class IV Landfill.

A 30-day public comment period was held to receive comments on the draft Permits. No comments were received.

The Permits expire on the date shown on the cover sheets. If renewal is desired, the Piute County Special Service District must apply for renewal of the Permits 180 days prior to the expiration date.

Periodic inspections of the landfills will be conducted. Personnel form the Division of Solid and Hazardous Waste and/or the Central Utah Public Health Department will inspect the facilities to assess compliance with the conditions of the Permits and the applicable requirements of the *Solid Waste Permitting and Management Rules*.

Please contact Carl Wadsworth or Ralph Bohn at 801-538-6170 if you have any questions or need further information.

Sincerely,

Dennis R. Downs, Executive Secretary
Utah Solid and Hazardous Waste Control Board

DRD/CEW/kk

Enclosures

c: Gary James, Mayor, Marysvale Town
Paul Morgan, Commissioner, Piute County
Robert Resendes, Director, Central Utah Health Department
Roger Foisy, DEQ District Engineer

F:cwadswor\wp\piute-co.c4s\renl-pmt.let
File: Piute Co. - Tri City Class IV Landfill & Marysvale Class IV Landfill

UTAH SOLID AND HAZARDOUS WASTE CONTROL BOARD
SOLID WASTE PERMIT

CLASS IVb LANDFILL

Pursuant to the provisions of the *Utah Solid and Hazardous Waste Act*, Title 19, Chapter 6, Utah Code Annotated (UCA) 1953, as amended (the Act) and the *Utah Solid Waste Permitting and Management Rules*, Utah Administrative Code (UAC) R315-301 through 320 adopted thereunder,

Piute County Special Service District

is hereby authorized to operate the **Tri-City Class IVb Landfill** located in the Southwest 1/4, of the Southwest 1/4 of Section 16, Township 30 South, Range 3 West, Salt Lake Base and Meridian, Piute County, Utah as shown in the permit application received July 21, 1995 and amended by the supplemental information received September 11, 1995. (Lat. 38° 11' 52" N, Long. 112° 12' 08" W)

The operation of the landfill is subject to the condition that Piute County Special Service District (Permittee) meet the requirements set forth herein.

All references to UAC R315-301 through 320 are to regulations that are in effect on the date that this permit becomes effective. If changes are made in UAC R315-301 through 320 that affect the operation or activities at the landfill, the changes shall become effective on the landfill 180 days following the effective date of the rule or upon a compliance schedule as established for the landfill by the Executive Secretary.

Effective date: 1 November 2001 .

Expiration date: 31 October 2006 .

Signed this 25 day of October, 2001.

Dennis R. Downs, Executive Secretary
Utah Solid and Hazardous Waste Control Board

PERMIT REQUIREMENTS

NAME:	Piute County Special Service District
ADDRESS:	Valeen Brown, Clerk/Auditor Piute County Courthouse Junction, Utah 84740 Telephone: 435-577-2840
TYPE:	Class IVb Noncommercial Solid Waste Landfill
APPROVAL #	9504R1
LOCATION:	The **Tri-City Class IVb Landfill** is located in the Southwest 1/4, of the Southwest 1/4 of Section 16, Township 30 South, Range 3 West, Salt Lake Base and Meridian, Piute County, Utah as shown in the permit application received July 21, 1995. (Lat. 38° 11' 52" N, Long. 112° 12'08" W)

Permit as used in this document is defined in UAC R315-301-2(54).

The application, received November 2, 2000 which references the application received July 21, 1995 and the amendments received September 11,1995, was deemed complete on date December 5, 2000. The applications received November 2, 2000 and the application received July 21, 1995 as amended by information received September 11, 1995 are hereby approved and are incorporated by reference into this Solid Waste Permit. All representations made in the permit applications are part of this permit and are enforceable under UAC R315-301-5(2). The permit applications will become part of the operating record of the Landfill. Where differences in wording exist between this permit and the applications, the wording of the permit supersedes that of the applications.

By this permit to operate, the permittee shall be subject to the following conditions.

I. GENERAL COMPLIANCE RESPONSIBILITIES

A. General Operation

The Permittee shall operate the Class IVb landfill in accordance with the conditions of this Permit and with all applicable requirements of UAC R315-305, that are currently effective, unless otherwise noted in this permit. Any permit noncompliance constitutes a violation of UAC R315-305 and is grounds for

appropriate enforcement action, permit revocation, modification, or denial of a permit renewal application.

B. Noncompliance

1. If monitoring, inspection, or testing indicates that any permit condition or any applicable rule under UAC R315-301 through 320 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 any noncompliance with any permit condition or violation of an applicable rule, the Permittee shall promptly take any feasible 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: document the noncompliance or violation in the operating record, on the day the event occurred or the day it was discovered; notify the Executive Secretary of the Solid and Hazardous Waste Control Board within 24 hours, or the next business day following the event; and give written notice of the noncompliance or violation and measures taken to protect public health and the environment within seven days. Within thirty days of the occurrence of the event, the Permittee shall submit, to the Executive Secretary, a written report describing the nature and extent of the noncompliance or violation and 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 Executive Secretary may order the Permittee to perform appropriate remedial measures including development of a site remediation plan for approval by the Executive Secretary.

2. It shall not constitute a defense for the 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.

3. Compliance with the terms of 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 form obtaining any other local, State or Federal permits or approvals.

4. 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 nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations including zoning ordinances.

C. Inspection and Inspection Access

The Permittee shall allow the Executive Secretary of the Utah Solid and Hazardous Waste Control Board, or an authorized representative, including representatives from the Central Utah Public 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 UAC R315-301 through 320;

2. Have access to and copy any records required to be kept under the terms and conditions of the Permit or UAC R315-301 through 320;

3. Inspect any loads of waste, treatment, pollution management, or control facilities required under the Permit or regulated under UAC R315-301 through 320; and

4. Obtain a record of any inspection by photographic, videotape, electronic, or other reasonable means.

D. Prohibited Waste

No hazardous waste as defined by UAC R315-1 and R315-2; no PCB's as defined by UAC R315-301(52), except construction/demolition waste containing PCB's as specified by UAC R315-315-7(2)(a) and (c); no household waste; no municipal waste; no special waste, except as specified in this permit; no non-inert commercial waste; and no non-inert industrial waste shall be accepted for treatment, storage, or disposal at the landfill.

E. Acceptable Waste

This permit is for disposal of nonhazardous construction/demolition waste, as defined in UAC R315-301-2(16); yard waste, as defined in UAC R315-301-2(84); inert waste, as defined in UAC R315-301-2(36); dead animals; and waste tires, when the requirements of UAC R315-320-3 are met.

F. Revocation

This permit is subject to revocation if any condition of this permit is not being met. The permittee will be notified in writing prior to any proposed revocation action and such action will be subject to all applicable hearing procedures established under UAC R315-12 and the *Utah Administrative Procedures Act.*

Revocation of this permit does not revoke the financial assurance established for closure and post-closure care of the facility, nor remove any responsibility for completion of closure and post-closure care for the facility required in UAC R315-302-3.

II. DESIGN AND CONSTRUCTION

A. Construction

The landfill shall be constructed in the area designated and according to the design outlined in the permit application including fences, gates, channels, and berms. These structures shall be maintained in good condition during the active life of the landfill, during closure activities, and during the post-closure care period.

B. Run-On Control

Drainage channels and berms shall be constructed as specified in the permit application prior to acceptance of waste. These channels and berms shall be maintained at all times to effectively prevent run-on from the surrounding property from entering the landfill and to prevent run-off of storm water that has contacted waste from leaving the landfill.

III. LANDFILL OPERATION

A. Plan of Operation

The Plan of Operation included in the permit application shall be kept at the Piute County offices and shall be periodically reviewed by the landfill operator. The landfill shall be operated in accordance with the Plan of Operation as included in the permit application.

B. Security

The Permittee shall operate the Landfill in a manner such that unauthorized entry to the facility is prevented. The front gate shall be locked during the time the landfill is not open. At least one person, employed by the Piute County Special

Service District, shall be at the landfill during all hours that the landfill is open. Fencing and/or any other access controls as shown in the permit application shall be constructed and maintained to prevent access of persons or livestock by other routes.

C. Waste Inspections

The Permittee shall visually inspect incoming waste loads to verify that no wastes other than those allowed by this permit are disposed in the landfill. A complete waste inspection shall be conducted at a minimum frequency of 1 % of loads received, but no less than one complete inspection per week.

All containers capable of holding more than five gallons of liquid shall be inspected to determine if the waste is acceptable for disposal.

All loads that the operator suspects may contain a waste not allowed for disposal at the landfill shall be inspected.

Complete inspections shall be conducted as follows:

1. The operator shall designate and mark the area to be used for complete inspections at the start of each operating day;

2. Loads subjected to complete inspection shall be unloaded at the designated area;

3. Loads shall be spread by equipment or by hand tools;

4. A visual inspection of the waste shall be conducted by personnel trained in hazardous waste recognition and recognition of other unacceptable waste; and

5. The inspection shall be recorded on the waste inspection form found in the permit application. The form shall be placed in the operating record at the end of operating day.

D. Dead Animals

Animal carcasses may be disposed at the bottom of the landfill working face and must be covered with other solid waste or earth by the end of the working day they are received or they may be disposed in a special trench or pit prepared for the acceptance of dead animals. If a special trench is used, animals placed in the trench shall be covered with six inches of earth by the end of each working day.

5. Cover

The permittee shall cover the waste periodically to prevent fires, and control vectors, blowing litter, odor, scavenging, and fugitive dust. Cover shall be provided no less than monthly. At the end of the operating day when cover is applied, the amount of cover placed and the area receiving cover shall be recorded in the operating record and certified by the operator.

F. Disposal of Liquids

Disposal of containers of liquids larger than household size (five gallons), noncontainerized material containing free liquids, or any waste containing free liquids in containers larger than five gallons is prohibited.

G. Roads

All onsite roads used for transporting waste shall be improved and maintained as necessary to assure safe and reliable all-weather access to the disposal area.

H. Burning of Waste

Intentional burning of solid waste is prohibited and is a violation of UAC R315-303-5(2)(b). Burning of material when meeting the requirements of UAC R307-202-5 is allowed in a segregated area within the landfill site. All accidental fires shall be extinguished as soon as possible.

I. Waste Diversion

The Permittee may operate, at locations separated from the active disposal area of the landfill, waste diversion activities.

1. Only recyclable materials, such as metals and waste tires; yard waste, as defined by UAC R314-301(84); and bulky waste such as waste furniture may be accepted at the diversion sites.

2. All recyclable materials and bulky waste shall be removed from the diversion site at least once each year. Any materials collected at the diversion sites, except yard waste, that requires disposal shall be disposed in a permitted Class I or II Landfill.

3. Yard waste may be disposed in the Class IVb Landfill or if placed in a separate diversion area, may be burned if the requirements of UAC R307-2-5 are met. Only yard waste may be burned; the burning may be done

only during the period of March 30 through May 30 and September 15 through October 30; and the yard waste must be thoroughly dry and no rubbish, tires, or oil may be used to start the fire or be included in the materials to be burned.

J. Record Keeping

The Permittee shall maintain and keep on file at the Piute County Offices, an operating record as required by UAC R315-302-2(3). The landfill operator, or other designated personnel, shall date and sign the operating record at the end of each operating day. Each records kept shall contain the signature of the appropriate operator or personnel and be dated. The operating record shall include the following items:

1. A copy of the permit including the permit application;

2. The number of loads of waste and the weights or estimates of weights or volume of waste received each day of operation and recorded at the end of each operating day;

3. Major deviations from the approved plan of operation recorded at the end of the operating day the deviation occurred;

4. Results of other monitoring required by this permit recorded in the operating record on the day of the event or the day the information is received;

5. Records of employee training;

6. Records of all inspections conducted by the Permittee, results of the inspections, and corrective actions taken shall be recorded in the record on the day of the event;

7. Results of inspections conducted by representatives of the Utah Solid and Hazardous Waste Control Board and/or representatives of the Central Utah Public Health Department, when forwarded to the permittee; and

8. Closure and Post-closure care plans.

K. Reporting

The Permittee shall prepare and submit, to the Executive Secretary, an Annual Report as required in UAC R315-302-2(4). The Annual Report shall include: the

period covered by the report; the annual quantity of waste received; an annual update of the financial assurance mechanism, including a re-application for approval of the financial assurance mechanism; and all training programs completed.

K. Self Inspections

The Permittee shall inspect the facility to prevent malfunctions and deterioration, operator errors, and discharges which may cause or lead to the release of wastes or contaminated materials to the environment or create a threat to human health. These general inspections shall be completed no less than quarterly and shall cover the following areas: Waste placement and cover; fences and access controls; roads; run-on/run-off controls; litter controls; and records. A record of the inspections shall be placed in the daily operating record on the day of the inspection. Areas needing correction, as noted on the inspection report, shall be corrected and the actions taken placed in the daily operating record.

IV. CLOSURE REQUIREMENTS

A. Closure

The Permittee shall close and maintain the facility in accordance with the closure and post-closure plans included in the permit application and as required by UAC R315-305-5(5).

B. Title Recording

The Permittee shall make the title recording required in UAC R315-302-2(6).

C. Post-Closure Care

The post-closure care at the closed landfill shall be done in accordance with the Post-Closure Care Plan contained in the permit application for a period of 30 years or until the Executive Secretary finds that the closed landfill has become stabilized and the conditions of UAC R315-302-3(7)(b) or (c) have been met.

D. Financial Assurance

The Permittee shall maintain a financial assurance mechanism that meets the requirements of UAC R315-309 as approved by the Executive Secretary. An annual revision of closure costs and financial assurance shall be submitted to the Executive Secretary as part of the annual report. The financial assurance fund

shall be adequately funded to provide for the cost of closure and post-closure care at any stage or phase or anytime during the life of the landfill.

V. ADMINISTRATIVE REQUIREMENTS

A. Transfers

This permit may be transferred to a new permittee by meeting the requirements of the Permit Transfer provision in UAC R315-310-10.

B. Permit Modifications

Modifications to this permit may be made upon application by the Permittee or by the Executive Secretary. The Permittee will be given written notice of any permit modification initiated by the Executive Secretary.

C. Expiration

Application for permit renewal shall be made at least six months prior to the expiration date, as shown on the signature (cover) page of this permit. If a timely renewal application is made and the permit renewal is not complete by the expiration date, this permit will continue in force until renewal is completed or denied.

D. Expansion

1. This permit is for the operation of a Class IVb Landfill according to the design and Operation Plan described and explained in the permit application. Any expansion of the current footprint designated in the description contained in the permit application will require submittal of plans and specifications to the Executive Secretary. The plans and specifications must be approved by the Executive Secretary prior to construction.

2. Any expansion of the landfill facility beyond the property boundaries designated in the description contained in the permit application will require submittal of a new permit application in accordance with the requirements of UAC R315-310.

RECEIVED
OCT 01 2001
Division of Solid & Hazardous Waste
Environmental Quality

ESCROW AGREEMENT #6245 01.03118

I. SUMMARY

A. Parties to the Agreement:

1. Depositor: Piute County Special Service District (the "Entity")
Address: Piute County Courthouse
P.O. Box 99
Junction, UT 84740

Contact: Valeen Brown Tel. No. 435-577-2840
Shane Millett Tel. No. 435-577-2505
_____ Tel. No. _____

2. State Agency: Executive Secretary (the "State")
Address: Utah Solid & Hazardous Waste Control Board
288 N 1460 W P.O. Box 144880
Salt Lake City, UT 84114-4880

Contact: Dennis R. Downs Tel. No. 801-538-6170
Carl E. Wadsworth Tel. No. 801-538-6170
_____ Tel. No. _____

3. Escrow Agent: Utah State Treasurer (the "Treasurer")
215 State Capitol
Salt Lake City, Utah 84114

Contact: Robert C. Kirk, Financial Manager
Stephanie Baldes, Public Treasurer's Investment Fund

Telephone: (801) 538-1042 Telefax: (801) 538-1465 Toll free: 800-395-7665

B. Deposit Amount(s):

1. Principal amount $ 5,825.25 (the "Proceeds")

2. Additional amount(s), if any:

$_____ From: _____
$_____ From: _____
$_____ From: _____

C. Authorizing Resolution:
Special Service District Minutes 06-11-01
_____ (the "Instrument")

D. Project Description:
The escrow account is established to provide financial assurance to cover the closure and post closure care costs for the solid waste landfills owned by the Piute County Special Service District
_____ (the "Project")

This Summary is an integral part of the Escrow Agreement

II. AGREEMENT

The undersigned hereby deliver to the Treasurer, the Proceeds and Additional amount(s) to be held and disposed of by the Treasurer in accordance with the duties, instructions, and upon the terms and conditions hereinafter set forth in this Escrow Agreement to which the undersigned hereby agree:

1. For purposes of this Escrow Agreement and this Escrow Agreement only:

   (a) The Treasurer shall not incur any liability in acting upon any written authorization and request delivered hereunder and believed by the Treasurer to be genuine and to be signed by the proper parties.

   (b) The Treasurer may consult with legal counsel in the event of any dispute or question as to the construction of the Treasurer's duties hereunder and shall not be held to any liability for acting in accordance with advice so received.

   (c) The Treasurer shall have a first lien on the moneys held by it hereunder for its compensation and for any costs, liability or expense or counsel fees it may incur.

2. In the event of any disagreement between the undersigned or any of them, and/or any other person, resulting in adverse claims and demands being made in connection with or for any moneys involved herein or affected hereby, the Treasurer shall be entitled at its option to refuse to comply with any such claim or demand, so long as such disagreement shall continue, and in so refusing the Treasurer may refrain from making any delivery or other disposition of any moneys involved herein or affected hereby and in so doing the Treasurer shall not be or become liable to the undersigned or any of them or to any person or party for its failure or refusal to comply with such conflicting or adverse demands, and the Treasurer shall be entitled to continue so to refrain and refuse so to act until:

   (a) The rights of the adverse claimants have been finally adjudicated in a court assuming and having jurisdiction of the parties and the moneys involved herein or affected hereby; and/or

   (b) All differences shall have been adjusted by agreement and the Treasurer shall have been notified thereof in writing signed by all of the persons interested.

3. The fees for the usual services of the Treasurer under the terms of this Escrow agreement are set forth in the schedule attached hereto as Exhibit A. It is agreed that additional compensation shall be paid to the Treasurer for any additional or extraordinary service it may be requested to render hereunder, and the Treasurer shall be reimbursed for any out-of-pocket expenses (including, without limitation, fees of counsel) reasonably incurred in connection with additional or extraordinary services.

4. The Entity and the State hereby agree that the deposit of the Proceeds shall constitute compliance with applicable deposit and investment provisions of the Instrument.

5. The duties of the Treasurer under the terms of this Escrow Agreement are as follows:

(a) The Treasurer shall receive into a separate fund (the "Escrow Account") Proceeds and any additional amounts to be used in connection with the Project.

(b) The Treasurer shall reimburse Entity in amounts authorized in writing by the Entity and the State.

(c) Each authorization must be signed by one official from both the Entity and the State and shall be in substantially the form attached as **Exhibit B**. On behalf of the Entity, the written authorization and request shall be signed by any one of the officials of the Entity identified in Section I.A.1. above. On behalf of the State, the written authorization and request shall be signed by any one of the officials of the State identified in Section I.A.2. above. The Treasurer assumes no responsibility for the expenditure of moneys paid out of the Escrow Account pursuant to a written authorization and request properly signed and delivered to the Treasurer as provided herein.

(d) If a written authorization and **Exhibit B-3** request indicates that an amount (the "Retained Amount") payable to a Provider is to be held for retainage pending completion of the Project or the lapse of time, the Treasurer shall segregate such amount and shall invest the Retained Amount in an interest-bearing account (the "Separate Account"), the interest on which shall accrue for the benefit of the Provider. The Retained Amount and all accrued interest thereon shall be disbursed by the Treasurer in the same manner as provided in paragraph 5(b) hereof. All fees charged or incurred by the Treasurer relating to the establishment, investment and disbursement of the Separate Account shall be borne solely by the Provider and may be withheld by the Treasurer from the Separate Account prior to the disbursement thereof; provided, however, that if such fees are borne by the Separate Account, and if the interest earned on the Separate Account is less than the amount of such fees, then the fees withheld from such Separate Account shall not exceed the interest earned and the balance of such fees shall be paid by the Entity.

(e) The funds deposited by the parties hereto in the Escrow Fund and in any Separate Account shall be invested by the Treasurer in the Utah Public Treasurers' Investment Fund established by Section 51-7-5 of the Utah Code. All interest earned on moneys held in the Escrow Account shall be retained therein and disbursed as provided herein.

(f) The Treasurer shall report at least monthly concerning the receipts, disbursements and status of the Escrow Account. The reports shall be mailed to the Entity and to the State at their respective addresses as shown in Section I.A. above. Notification of changes of address, if any, shall be in writing and mailed to the parties at their respective addresses as shown in Section I.A. above.

(g) This Escrow Agreement will be terminated after payment of the fees and out-of-pocket expenses of the Treasurer, and upon liquidation of the Escrow Account as provided herein. This Escrow Account, upon the earlier to occur of:

(i) receipt by the Treasurer of a written authorization and request, signed as provided in paragraph 5(c) hereof, stating that the acquisition, construction, improvement and extension of the Project is complete, that all obligations and costs in connection with the Project which are

payable out of the Escrow Account have been paid and discharged, and that the Treasurer is authorized and directed to transfer all moneys in the Escrow Fund to the Entity or such other disposition as may be agreed by the State and the Entity; or

(ii) receipt by the Treasurer of a written certificate of the State, signed by the appropriate representatives thereof as identified in paragraph 5(c) hereof, stating that at least _____ months have expired from the date of this Agreement and that all remaining moneys in the Escrow Account are to be transferred to the State as a prepayment on the Bond purchased by the State or such other disposition as may be specified by the State.

6. This Agreement may be modified or amended only by a written Amendment attached to this Agreement and signed by the parties to this Agreement.

DATED this 26th day of September, 2001.

Entity: Piute County Special Service District

By: Vern Bagley

Title: Board Chair

Attest and Countersign:

By: Colleen H. Brown

Title: Board Clerk/Secretary

STATE

By: Dennis R. Downs

Title: Executive Secretary
Utah Solid and Hazardous Waste
Control Board

Accepted:

Treasurer

By: Robert C. Kirk

Title: ROBERT C. KIRK
FINANCIAL MANAGER

RECEIVED
OCT 01 2001
Division of Solid & Hazardous Waste
Environmental Quality

ESCROW AGREEMENT #6245 01.03118

I. SUMMARY

A. Parties to the Agreement:

1. Depositor: Piute County Special Service District (the "Entity")
Address: Piute County Courthouse
P.O. Box 99
Junction, UT 84740

COPY
Carl Wadsworth

Contact: Valeen Brown Tel. No. 435-577-2840
Shane Millett Tel. No. 435-577-2505
_____ Tel. No. _____

2. State Agency: Executive Secretary (the "State")
Address: Utah Solid & Hazardous Waste Control Board
288 N 1460 W P.O. Box 144880
Salt Lake City, UT 84114-4880

Contact: Dennis R. Downs Tel. No. 801-538-6170
Carl E. Wadsworth Tel. No. 801-538-6170
_____ Tel. No. _____

3. Escrow Agent: Utah State Treasurer (the "Treasurer")
215 State Capitol
Salt Lake City, Utah 84114

Contact: Robert C. Kirk, Financial Manager
Stephanie Baldes, Public Treasurer's Investment Fund

Telephone: (801) 538-1042 Telefax: (801) 538-1465 Toll free: 800-395-7665

B. Deposit Amount(s):

1. Principal amount $ 5,825.25 (the "Proceeds")

2. Additional amount(s), if any:

$_____ From: _____
$_____ From: _____
$_____ From: _____

C. Authorizing Resolution:
Special Service District Minutes 06-11-01
_____ (the "Instrument")

D. Project Description:
The escrow account is established to provide financial assurance to cover the closure and post closure care costs for the solid waste landfills owned by the Piute County Special Service District
_____ (the "Project")

This Summary is an integral part of the Escrow Agreement

II. AGREEMENT

The undersigned hereby deliver to the Treasurer, the Proceeds and Additional amount(s) to be held and disposed of by the Treasurer in accordance with the duties, instructions, and upon the terms and conditions hereinafter set forth in this Escrow Agreement to which the undersigned hereby agree:

1. For purposes of this Escrow Agreement and this Escrow Agreement only:

   (a) The Treasurer shall not incur any liability in acting upon any written authorization and request delivered hereunder and believed by the Treasurer to be genuine and to be signed by the proper parties.

   (b) The Treasurer may consult with legal counsel in the event of any dispute or question as to the construction of the Treasurer's duties hereunder and shall not be held to any liability for acting in accordance with advice so received.

   (c) The Treasurer shall have a first lien on the moneys held by it hereunder for its compensation and for any costs, liability or expense or counsel fees it may incur.

2. In the event of any disagreement between the undersigned or any of them, and/or any other person, resulting in adverse claims and demands being made in connection with or for any moneys involved herein or affected hereby, the Treasurer shall be entitled at its option to refuse to comply with any such claim or demand, so long as such disagreement shall continue, and in so refusing the Treasurer may refrain from making any delivery or other disposition of any moneys involved herein or affected hereby and in so doing the Treasurer shall not be or become liable to the undersigned or any of them or to any person or party for its failure or refusal to comply with such conflicting or adverse demands, and the Treasurer shall be entitled to continue so to refrain and refuse so to act until:

   (a) The rights of the adverse claimants have been finally adjudicated in a court assuming and having jurisdiction of the parties and the moneys involved herein or affected hereby; and/or

   (b) All differences shall have been adjusted by agreement and the Treasurer shall have been notified thereof in writing signed by all of the persons interested.

3. The fees for the usual services of the Treasurer under the terms of this Escrow agreement are set forth in the schedule attached hereto as Exhibit A. It is agreed that additional compensation shall be paid to the Treasurer for any additional or extraordinary service it may be requested to render hereunder, and the Treasurer shall be reimbursed for any out-of-pocket expenses (including, without limitation, fees of counsel) reasonably incurred in connection with additional or extraordinary services.

4. The Entity and the State hereby agree that the deposit of the Proceeds shall constitute compliance with applicable deposit and investment provisions of the Instrument.

5. The duties of the Treasurer under the terms of this Escrow Agreement are as follows:

(a) The Treasurer shall receive into a separate fund (the "Escrow Account") Proceeds and any additional amounts to be used in connection with the Project.

(b) The Treasurer shall reimburse Entity in amounts authorized in writing by the Entity and the State.

(c) Each authorization must be signed by one official from both the Entity and the State and shall be in substantially the form attached as **Exhibit B**. On behalf of the Entity, the written authorization and request shall be signed by any one of the officials of the Entity identified in Section I.A.1. above. On behalf of the State, the written authorization and request shall be signed by any one of the officials of the State identified in Section I.A.2. above. The Treasurer assumes no responsibility for the expenditure of moneys paid out of the Escrow Account pursuant to a written authorization and request properly signed and delivered to the Treasurer as provided herein.

(d) If a written authorization and **Exhibit B-3** request indicates that an amount (the "Retained Amount") payable to a Provider is to be held for retainage pending completion of the Project or the lapse of time, the Treasurer shall segregate such amount and shall invest the Retained Amount in an interest-bearing account (the "Separate Account"), the interest on which shall accrue for the benefit of the Provider. The Retained Amount and all accrued interest thereon shall be disbursed by the Treasurer in the same manner as provided in paragraph 5(b) hereof. All fees charged or incurred by the Treasurer relating to the establishment, investment and disbursement of the Separate Account shall be borne solely by the Provider and may be withheld by the Treasurer from the Separate Account prior to the disbursement thereof; provided, however, that if such fees are borne by the Separate Account, and if the interest earned on the Separate Account is less than the amount of such fees, then the fees withheld from such Separate Account shall not exceed the interest earned and the balance of such fees shall be paid by the Entity.

(e) The funds deposited by the parties hereto in the Escrow Fund and in any Separate Account shall be invested by the Treasurer in the Utah Public Treasurers' Investment Fund established by Section 51-7-5 of the Utah Code. All interest earned on moneys held in the Escrow Account shall be retained therein and disbursed as provided herein.

(f) The Treasurer shall report at least monthly concerning the receipts, disbursements and status of the Escrow Account. The reports shall be mailed to the Entity and to the State at their respective addresses as shown in Section I.A. above. Notification of changes of address, if any, shall be in writing and mailed to the parties at their respective addresses as shown in Section I.A. above.

(g) This Escrow Agreement will be terminated after payment of the fees and out-of-pocket expenses of the Treasurer, and upon liquidation of the Escrow Account as provided herein. This Escrow Account, upon the earlier to occur of:

(i) receipt by the Treasurer of a written authorization and request, signed as provided in paragraph 5(c) hereof, stating that the acquisition, construction, improvement and extension of the Project is complete, that all obligations and costs in connection with the Project which are

payable out of the Escrow Account have been paid and discharged, and that the Treasurer is authorized and directed to transfer all moneys in the Escrow Fund to the Entity or such other disposition as may be agreed by the State and the Entity; or

(ii) receipt by the Treasurer of a written certificate of the State, signed by the appropriate representatives thereof as identified in paragraph 5(c) hereof, stating that at least _____ months have expired from the date of this Agreement and that all remaining moneys in the Escrow Account are to be transferred to the State as a prepayment on the Bond purchased by the State or such other disposition as may be specified by the State.

6. This Agreement may be modified or amended only by a written Amendment attached to this Agreement and signed by the parties to this Agreement.

DATED this 26th day of September, 2001.

Entity: Piute County Special Service District

By: Vern Bagley

Title: Board Chair

Attest and Countersign:

By: Velma H. Brown

Title: Board Clerk/Secretary

STATE

By: Dennis J. Downs

Title: Executive Secretary
Utah Solid and Hazardous Waste
Control Board

Accepted:

Treasurer

By: Robert C. Kirk

Title: ROBERT C. KIRK
FINANCIAL MANAGER

01.01014
FILE COPY

DEPARTMENT OF ENVIRONMENTAL QUALITY
DIVISION OF SOLID AND HAZARDOUS WASTE

Michael O. Leavitt
Governor
Dianne R. Nielson, Ph.D.
Executive Director
Dennis R. Downs
Director

288 North 1460 West
P.O. Box 144880
Salt Lake City, Utah 84114-4880
(801) 538-6170
(801) 538-6715 Fax
(801) 536-4414 T.D.D.
www.deq.state.ut.us Web

October 4, 2001

Robert Kirk, Financial Manager
State of Utah
Office of the State Treasurer
215 State Capital
Salt Lake City, Utah 84114

Subject: Establishment of Escrow Account Piute County Landfills

Dear Mr. Kirk:

Enclosed is the signed Escrow Agreement to establish an escrow account to meet the financial assurance requirements for closure and post-closure care costs at the Marysvale and Tri-Cities Class IVb Landfills in Piute County.

When the account has been established by the Piute County Special Service District and the Escrow Agreement is signed, please return one copy of the completed agreement to the Service District and one copy to me.

If you have questions or need further information, please contact Carl Wadsworth or Ralph Bohn at 801-538-6170.

Sincerely,

Dennis R. Downs, Executive Secretary
Utah Solid and Hazardous Waste Control Board

DRD/CEW/kk

Enclosure

c: Valeen Brown, Piute County Clerk

F:\cwadswor\wp\piute-co.c4s\piute-cl4.escr
File: Marysvale and Tri-Cities Class IVb Landfills

RECEIVED
OCT 01 2001
01.03118
Division of Solid & Hazardous Waste
Environmental Quality

ESCROW AGREEMENT

I. SUMMARY

A. Parties to the Agreement:

1. Depositor: Piute County Special Service District (the "Entity")
   Address: Piute County Courthouse
   P.O. Box 99
   Junction, UT 84740

   Contact: Valeen Brown Tel. No. 435-577-2840
   Shane Millett Tel. No. 435-577-2505
   _____ Tel. No. _____

2. State Agency: Executive Secretary (the "State")
   Address: Utah Solid & Hazardous Waste Control Board
   288 N 1460 W P.O. Box 144880
   Salt Lake City, UT 84114-4880

   Contact: Dennis R. Downs Tel. No. 801-538-6170
   Carl E. Wadsworth Tel. No. 801-538-6170
   _____ Tel. No. _____

3. Escrow Agent: Utah State Treasurer (the "Treasurer")
   215 State Capitol
   Salt Lake City, Utah 84114

   Contact: Robert C. Kirk, Financial Manager
   Stephanie Baldes, Public Treasurer's Investment Fund

   Telephone: (801) 538-1042 Telefax: (801) 538-1465 Toll free: 800-395-7665

B. Deposit Amount(s):

1. Principal amount $ 5,825.25 (the "Proceeds")

2. Additional amount(s), if any:

   $_____ From: _____
   $_____ From: _____
   $_____ From: _____

C. Authorizing Resolution:
Special Service District Minutes 06-11-01
_____ (the "Instrument")

D. Project Description:
The escrow account is established to provide financial assurance to cover the closure and post closure care costs for the solid waste landfills owned by the Piute County Special Service District
_____ (the "Project")

This Summary is an integral part of the Escrow Agreement

II. AGREEMENT

The undersigned hereby deliver to the Treasurer, the Proceeds and Additional amount(s) to be held and disposed of by the Treasurer in accordance with the duties, instructions, and upon the terms and conditions hereinafter set forth in this Escrow Agreement to which the undersigned hereby agree:

1. For purposes of this Escrow Agreement and this Escrow Agreement only:

   (a) The Treasurer shall not incur any liability in acting upon any written authorization and request delivered hereunder and believed by the Treasurer to be genuine and to be signed by the proper parties.

   (b) The Treasurer may consult with legal counsel in the event of any dispute or question as to the construction of the Treasurer's duties hereunder and shall not be held to any liability for acting in accordance with advice so received.

   (c) The Treasurer shall have a first lien on the moneys held by it hereunder for its compensation and for any costs, liability or expense or counsel fees it may incur.

2. In the event of any disagreement between the undersigned or any of them, and/or any other person, resulting in adverse claims and demands being made in connection with or for any moneys involved herein or affected hereby, the Treasurer shall be entitled at its option to refuse to comply with any such claim or demand, so long as such disagreement shall continue, and in so refusing the Treasurer may refrain from making any delivery or other disposition of any moneys involved herein or affected hereby and in so doing the Treasurer shall not be or become liable to the undersigned or any of them or to any person or party for its failure or refusal to comply with such conflicting or adverse demands, and the Treasurer shall be entitled to continue so to refrain and refuse so to act until:

   (a) The rights of the adverse claimants have been finally adjudicated in a court assuming and having jurisdiction of the parties and the moneys involved herein or affected hereby; and/or

   (b) All differences shall have been adjusted by agreement and the Treasurer shall have been notified thereof in writing signed by all of the persons interested.

3. The fees for the usual services of the Treasurer under the terms of this Escrow agreement are set forth in the schedule attached hereto as Exhibit A. It is agreed that additional compensation shall be paid to the Treasurer for any additional or extraordinary service it may be requested to render hereunder, and the Treasurer shall be reimbursed for any out-of-pocket expenses (including, without limitation, fees of counsel) reasonably incurred in connection with additional or extraordinary services.

4. The Entity and the State hereby agree that the deposit of the Proceeds shall constitute compliance with applicable deposit and investment provisions of the Instrument.

5. The duties of the Treasurer under the terms of this Escrow Agreement are as follows:

(a) The Treasurer shall receive into a separate fund (the "Escrow Account") Proceeds and any additional amounts to be used in connection with the Project.

(b) The Treasurer shall reimburse Entity in amounts authorized in writing by the Entity and the State.

(c) Each authorization must be signed by one official from both the Entity and the State and shall be in substantially the form attached as **Exhibit B**. On behalf of the Entity, the written authorization and request shall be signed by any one of the officials of the Entity identified in Section I.A.1. above. On behalf of the State, the written authorization and request shall be signed by any one of the officials of the State identified in Section I.A.2. above. The Treasurer assumes no responsibility for the expenditure of moneys paid out of the Escrow Account pursuant to a written authorization and request properly signed and delivered to the Treasurer as provided herein.

(d) If a written authorization and **Exhibit B-3** request indicates that an amount (the "Retained Amount") payable to a Provider is to be held for retainage pending completion of the Project or the lapse of time, the Treasurer shall segregate such amount and shall invest the Retained Amount in an interest-bearing account (the "Separate Account"), the interest on which shall accrue for the benefit of the Provider. The Retained Amount and all accrued interest thereon shall be disbursed by the Treasurer in the same manner as provided in paragraph 5(b) hereof. All fees charged or incurred by the Treasurer relating to the establishment, investment and disbursement of the Separate Account shall be borne solely by the Provider and may be withheld by the Treasurer from the Separate Account prior to the disbursement thereof; provided, however, that if such fees are borne by the Separate Account, and if the interest earned on the Separate Account is less than the amount of such fees, then the fees withheld from such Separate Account shall not exceed the interest earned and the balance of such fees shall be paid by the Entity.

(e) The funds deposited by the parties hereto in the Escrow Fund and in any Separate Account shall be invested by the Treasurer in the Utah Public Treasurers' Investment Fund established by Section 51-7-5 of the Utah Code. All interest earned on moneys held in the Escrow Account shall be retained therein and disbursed as provided herein.

(f) The Treasurer shall report at least monthly concerning the receipts, disbursements and status of the Escrow Account. The reports shall be mailed to the Entity and to the State at their respective addresses as shown in Section I.A. above. Notification of changes of address, if any, shall be in writing and mailed to the parties at their respective addresses as shown in Section I.A. above.

(g) This Escrow Agreement will be terminated after payment of the fees and out-of-pocket expenses of the Treasurer, and upon liquidation of the Escrow Account as provided herein. This Escrow Account, upon the earlier to occur of:

(i) receipt by the Treasurer of a written authorization and request, signed as provided in paragraph 5(c) hereof, stating that the acquisition, construction, improvement and extension of the Project is complete, that all obligations and costs in connection with the Project which are

payable out of the Escrow Account have been paid and discharged, and that the Treasurer is authorized and directed to transfer all moneys in the Escrow Fund to the Entity or such other disposition as may be agreed by the State and the Entity; or

(ii) receipt by the Treasurer of a written certificate of the State, signed by the appropriate representatives thereof as identified in paragraph 5(c) hereof, stating that at least _____ months have expired from the date of this Agreement and that all remaining moneys in the Escrow Account are to be transferred to the State as a prepayment on the Bond purchased by the State or such other disposition as may be specified by the State.

6. This Agreement may be modified or amended only by a written Amendment attached to this Agreement and signed by the parties to this Agreement.

DATED this 26th day of September, 2001.

Entity: Piute County Special Service District

By: Vern Bagley

Title: Board Chair

Attest and Countersign:

By: Colleen H. Brown

Title: Board Clerk/Secretary

STATE

By: Dennis J. Downs

Title: Executive Secretary
Utah Solid and Hazardous Waste
Control Board

Accepted:

Treasurer

By: _____
Title: _____

DEPARTMENT OF ENVIRONMENTAL QUALITY
DIVISION OF SOLID AND HAZARDOUS WASTE

Michael O. Leavitt
Governor

Dianne R. Nielson, Ph.D.
Executive Director

Dennis R. Downs
Director

288 North 1460 West
P.O. Box 144880
Salt Lake City, Utah 84114-4880
(801) 538-6170
(801) 538-6715 Fax
(801) 536-4414 T.D.D.
www.deq.state.ut.us Web

01.01020
FILE COPY

September 24, 2001

Valeen Brown
Piute County Special Service District
Piute County Courthouse
Junction, Utah 84740

Subject: Inspection of Tri-City Class IV Landfill

Dear Ms. Brown:

The Tri-City Class IV Landfill was inspected by Carl Wadsworth of the Division of Solid and Hazardous waste on September 19, 2001. The cooperation shown by Sherman Christensen, the landfill operator, during the inspection was appreciated.

The operation of the landfill has improved since the site was last inspected. There was little unacceptable waste at the site and the general house-keeping of the landfill was much improved. The landfill currently appears to be meeting the conditions of the permit and the requirements of the Solid Waste Rules. You and Mr. Christensen are to be commended for your efforts.

Mr. Christensen asked if there are any materials available that provide information of the general requirements of operation and the wastes which are acceptable at a Class IV Landfill that he could hand out to help educate the citizens who use the landfill . Enclosed is a copy of a handout that has been used at other Class IV Landfills. It is recommended that the hand-out be copied and be made available to the citizens at the landfill as well as other appropriate locations.

You and the landfill operator are encouraged to continue the close inspection of the waste. Only waste incident to construction or demolition projects, inert waste, yard waste, and waste tires, if received in loads of four or fewer, may be accepted for disposal at the landfill. All unacceptable wastes must be directed to the appropriate place such as the recycling and yard waste diversion areas or to the dumpsters in any of the three cities. If the yard waste collected at the diversion area is to be burned, it must consist of only yard waste and may not contain any trash, paper, processed wood, furniture, or other non yard waste items.

Also, you are strongly encouraged to immediately complete the paper work to establish the financial assurance escrow account with the State Treasurer so that the Permits for the Tri-City and the Marysvale Landfills can be issued.

Please contact Carl Wadsworth or Ralph Bohn at 801-538-6170 if you have any questions or need further information.

Sincerely,

Dennis R. Downs, Executive Secretary
Utah Solid and Hazardous Waste Control Board

DRD/CEW/kk

Enclosure

c: Paul Morgan, Commissioner, Piute County
Robert Resendes, Director, Central Utah Health Department
Roger Foisy, DEQ District Engineer

F:cwadswor\wp\piute-co.c4s\trict-in.spt1
File: Piute Co. - Tri City Class IV Landfill - Permits #9504

From: Bruce Costa
To: Carl Wadsworth
Date: 10/17/01 7:38AM
Subject: Re: Tri County Landfill

I did make it down to the tri-county landfill about 2:30pm and there where two cows and a calf that was not covered, they could have been there for a couple of days. When I got back to my office I had a message from Sherm that he does cover the dead animals the same day they are brought in, obviously that is not true. I will see if I can reach him and tell him what I saw. Everything else in the landfill seem to OK.

>>> Carl Wadsworth 10/16/01 02:51PM >>>
>>> Bruce Costa 10/16/01 10:09AM >>>

Just for your information, I have receive a couple of complaints on the Tri County Landfill, Dead Animals not being buried and smells coming from the landfill. Fires smoldering for a week at a time. I did talk to Valeen this morning and told her about the complaints and I also have a call into Sherm. I will try to make it down there this afternoon to check on these things.

Mahalo,
Bruce

Aloha Bruce,

Thanks for the information. It seems that there often are problems at not only the Tri-Cities Landfill but also the Marysvale Landfill. They seem to do well for a while, especially when they know that you are coming for a visit, then they go back to their old practices.

I really appreciate you checking up on the complaints. Let me know if you need me to do anything to help.

Mahalo nui loa,

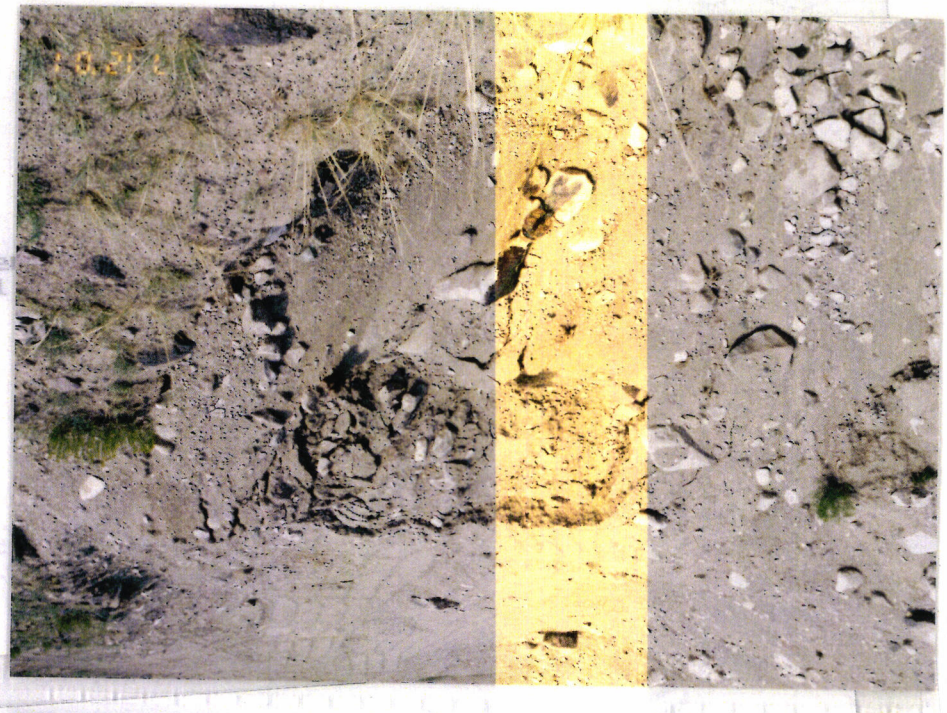
Carl

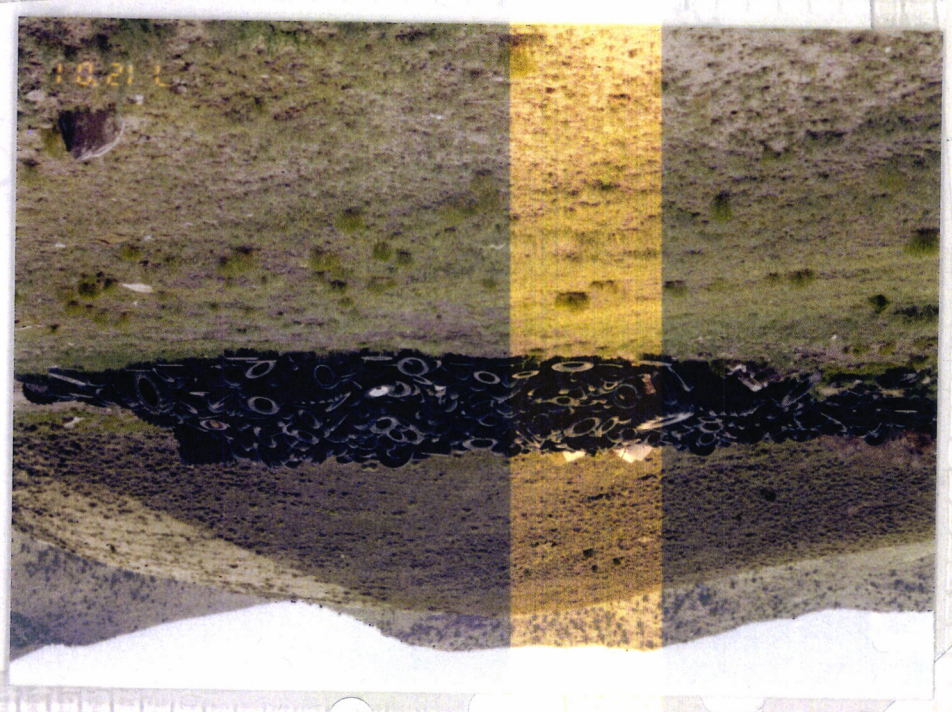
NOTE TO THE FILE

On July 12, 2001, I visited both the Marysvale and the Tri-Cities Class IV Landfills in Piute County. Neither Landfill was open to the public and the gates were locked. There was a lot of unacceptable waste at each landfill and both landfills showed a very unkept condition with waste scattered or in small piles over much of the sites.

The dead animal pit at the Tri-City Landfill was covered as require. Also, the waste tire pile at the Tri-City Landfill has not changed and appears to contain approximately plus or minus 4,000 tires.

Earl E. Wadsworth





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APR 26 2001
01.01476
Division of Solid & Hazardous Waste
Utah Department of Environmental Quality

facsimile TRANSMITTAL

To: Carl Wadsworth

Of: Division of Solid and Hazardous Waste

Fax: 801-538-6715

Phone: 801-538-6715

Pages: Six

Date: April 26, 2001

Carl:

Thank you for your patience with me on these reports. I have enclosed the bank statement for the landfill closure account. I assure you that we are in the process of moving this money to a PTIF account for the financial assurance of closing the two landfills.

Valeen

From the desk of...

VALEEN H BROWN
550 NORTH MAIN
P O BOX 99
JUNCTION , UT 84740
435-577-2840

RECEIVED
01.04.26
APR 26 2001
Division of Solid & Hazardous Waste
Utah Department of Environmental Quality

Mail to:
Dennis R. Downs, Director
Division of Solid and Hazardous Waste
P.O. Box 144880
Salt Lake City, Utah 84114-4880

Date Entered: 4/26/01

SOLID WASTE LANDFILL ANNUAL REPORT

Part I - General Information

Administrative Information Please enter the information requested in the space provided below, including the name, title and telephone number of a contact person who can answer questions regarding this report.

Calendar or fiscal year of report: 2000
If fiscal year, please provide period covered: From _____ To _____
Facility Name: TRI CITY IV LANDFILL
Facility Mailing Address: P.O.BOX 99
(Number & Street, Box and/or Route)
City: JUNCTION, State: UTAH Zip Code: 84740

Facility Location
County: PIUTE
T. 30S, R. 3W, Sec. 16, SW ¼ of SE ¼
Lat. 30 ° 11 ' 52 "N, Long. 112 ° 12 ' 08 "W

Contact's Name: Valeen Brown Phone No.: (435) 577-2840
Title: Piute County Clerk/Auditor
Contact's Mailing Address: P.O. BOX 99, Junction Utah 84740
Contact's Email Address: valeenb@hotmail.com

Owner
Name: PIUTE COUNTY SPECIAL SERVICE DISTRICT Phone No.: (435) 577-2840
Mailing Address: P.O. BOX 99
(Number & Street, Box and/or Route)
City: Junction, State: Utah Zip Code: 84740

Operator
Name: _____ Phone No.: ( )
(if different from Owner above)
Mailing Address: _____
(Number & Street, Box and/or Route)
City: _____, State: _____ Zip Code: _____

Permit Information To insure complete records and proper filing please complete the following.

Permit No.: 9504 Permit Date: 11-17-95
(If permit was issued after 1988) (Date permit was signed)

Facility Type*

[ ] Class I
[ ] Class II
[ ] Class IIIa
[ ] Class IIIb
[X] ~~Class IVa~~
[X] Class IVb
[ ] Class V

Facility Status

[X] Currently in Operation [ ] Closed - Date:_____

(The "Closed - Date" is the date that the landfill final cover construction was completed and will become the date that the 30 year post-closure care period begins)

Part II - Other Information

Annual Disposal

Tons disposed in reporting period: 655 or cubic yards:_____

Tons per day: 1.79 Tons recycled: 164

(Total tons divided by 365)

Disposal capacity remaining at the site using one or more of the following measures: (Please base capacity on those provided to the Division of Air Quality if this estimate has been made)

Years: 100 Cubic Yards:_____

Acres:_____ Tons:_____

Other Required Reports

Financial Assurance: Each facility must recalculate the cost of closure and post-closure care to account for inflation and design changes each year. The recalculation, along with proof that the new cost estimates are fully covered by the assurance mechanism currently be utilized, must be submitted.

Note Facilities using "Local Government Financial Test" must provide the information required in R315-309-3(7)(d)

Ground Water Monitoring: Each facility must submit a ground water monitoring report which contains water elevations, sampling results and statistical analyses, unless the facility has a ground water monitoring exemption or is a Class II landfill.

Please indicate if exempt from ground water monitoring: X

Explosive Gas Monitoring: A gas monitoring report must be included unless the facility is a Class II, IV landfill or has an exemption.

Please indicate if exempt from gas monitoring: X

Training Report: A report of all training programs or procedures completed by facility personnel during the year.

Signature: Valleen H. Brown Date: 4-25-01

*"Class I landfill" means a municipal landfill or a commercial landfill solely under contract with a local government taking municipal waste generated within the boundaries of the local government and receiving, on a yearly average, over 20 tons of solid waste per day.

"Class II landfill" means a municipal landfill or a commercial landfill solely under contract with a local government taking municipal waste generated within the boundaries of the local government and receiving, on a yearly average, 20 tons, or less, of solid waste per day.

"Class III Landfill" means a non-commercial landfill that is to receive only industrial solid waste, but excluding farms and ranches.
Class IIIa may receive conditionally exempt small quantity generator waste, Class IIIb may not

"Class IV landfill" means a landfill that is to receive only construction/demolition waste, yard waste, inert waste, dead animals, or upon meeting the requirements of Subsection R315-320-3(9)(c), materials derived from used tires but excluding inert demolition waste used as fill material.
Class IVa may receive conditionally exempt small quantity generator waste, Class IVb may not

"Class V landfill" means a commercial landfill which receives any nonhazardous solid waste for disposal. Class V landfill does not include a landfill that is solely under contract with a local government within the state to dispose of nonhazardous solid waste generated within the boundaries of the local government.

State Bank OF SOUTHERN UTAH

Statement

PIUTE COUNTY LANDFILL CLOSURE TST
% COUNTY CLERK
PO BOX 99
550 N MAIN
JUNCTION UT 84740

TYPE OF STATEMENT
BUSNS MONEY MARKET
STATEMENT DATE
3/30/01 0

PAGE NUMBER
1

0009600958
BRANCH-009

View your checks online at www.sbsu.com -- Enroll TODAY!

0009600958 SUMMARY FOR BUSNS MONEY MARKET

BEGINNING BALANCE	3/01/01	5,743.18	
DEPOSITS / MISC CREDITS	1	16.13	
WITHDRAWALS / MISC DEBITS	0	.00	
** ENDING BALANCE	3/31/01	5,759.31	**
SERVICE CHARGE		.00	
INTEREST PAID		16.13	
INTEREST PAID YEAR TO DATE		49.81	
AVERAGE RATE / CYCLE DAYS		3.30645 / 31	

MISCELLANEOUS DEBITS AND CREDITS

DATE	AMOUNT	DESCRIPTION
3/30/01	16.13 CR	INTEREST EARNED

DAILY BALANCE SUMMARY

DATE	BALANCE	DATE	BALANCE
3/20/01	5,743.18	3/30/01	5,759.31

DEPARTMENT OF ENVIRONMENTAL QUALITY
DIVISION OF SOLID AND HAZARDOUS WASTE

Michael O. Leavitt
Governor
Dianne R. Nielson, Ph.D.
Executive Director
Dennis R. Downs
Director

288 North 1460 West
P.O. Box 144880
Salt Lake City, Utah 84114-4880
(801) 538-6170
(801) 538-6715 Fax
(801) 536-4414 T.D.D.
www.deq.state.ut.us Web

2001.00251

FILE COPY

February 23, 2001

Newspaper Agency Corporation
Legal Advertising Department
Front Counter
143 South Main Street
Salt Lake City, Utah 84101

Dear Sirs:

This letter constitutes authorization to publish the attached NOTICE in the *Salt Lake Tribune* and the *Deseret News* on *Wednesday*, February 28, 2001.

Please send invoice and affidavit of publication to:

Dennis R. Downs, Director
Division of Solid and Hazardous Waste
Utah Department of Environmental Quality
PO Box 144880
Salt Lake City, Utah 84114 - 4880

Sincerely,

Carl E. Wadsworth

Carl E. Wadsworth, Environmental Scientist
Solid Waste Section

CEW/kk

Enclosure

c: Valeen Brown, Piute County Special Service District
Robert Resendes, Director, Central Utah Public Health Department
Roger Foisy, DEQ District Engineer

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File: Marysvale and Tri-City Class IV Landfills

State of Utah

DEPARTMENT OF ENVIRONMENTAL QUALITY
DIVISION OF SOLID AND HAZARDOUS WASTE

Michael O. Leavitt
Governor
Dianne R. Nielson, Ph.D.
Executive Director
Dennis R. Downs
Director

288 North 1460 West
P.O. Box 144880
Salt Lake City, Utah 84114-4880
(801) 538-6170
(801) 538-6715 Fax
(801) 536-4414 T.D.D.
www.deq.state.ut.us Web

February 23, 2001

Richfield Reaper
Legal Advertising Department
PO Box 730
Richfield, Utah 84701

Dear Sirs:

This letter constitutes authorization to publish the attached NOTICE in the *Richfield Reaper* on Wednesday, February 28, 2001.

Please send invoice and affidavit of publication to:

Dennis R. Downs, Director
Division of Solid and Hazardous Waste
Utah Department of Environmental Quality
PO Box 144880
Salt Lake City, Utah 84114 - 4880

Sincerely,

Carl E. Wadsworth

Carl E. Wadsworth, Environmental Scientist
Solid Waste Section

CEW/kk

Enclosure

c: Valeen Brown, Piute County Special Service District
Robert Resendes, Director, Central Utah Public Health Department
Roger Foisy, DEQ District Engineer

F:\cwadswor\wp\piute-co.c4s\news-pub.rep
File: Marysvale and Tri-City Class IV Landfills

NOTICE

Piute County is requesting the renewal of the permits to operate two Class IV Landfills, which may accept construction/demolition waste, inert waste, yard waste, dead animals, and, by meeting certain requirements, waste tires. One of the Class IV Landfills is located approximately one mile east of Marysvale and the other landfill is located approximately two miles southwest of Kingston. The permit renewal requests have been reviewed by the Utah Division of Solid and Hazardous Waste and draft permits have been prepared. The *Utah Solid and Hazardous Waste Act* provides for a public comment period to receive comments on the draft permits prior to final action by the Executive Secretary of the Utah Solid and Hazardous Waste Control Board.

The public comment period for the applications and draft permits will commence on February 28, 2001 and end on March 30, 2001. A public hearing may be held if the hearing is requested within 15 days of the publication of this notice and otherwise meets the requirements of Utah Administrative Code R315-311-3(2). Copies of the applications, draft permits, and all related documents will be available for public review during the comment period during normal business hours at the following locations:

Piute County Special Service District
Piute County Courthouse
Junction, Utah

Central Utah Public Health Department
70 West View Drive
Richfield, Utah

Division of Solid and Hazardous Waste
Utah Department of Environmental Quality
288 North 1460 West, 4th Floor
Salt Lake City, Utah

Written comments will be accepted until 5:00 p.m. March 30, 2001 and should be mailed or delivered to:

Dennis R. Downs, Executive Secretary
Utah Solid and Hazardous Waste Control Board
Department of Environmental Quality
288 North 1460 West
PO Box 144880
Salt Lake City, Utah 84114 - 4880

For further information contact Ralph Bohn or Carl Wadsworth, Division of Solid and Hazardous Waste, 538-6170. In compliance with the Americans with Disabilities Act, individuals with special needs, including auxiliary communicative aids and services, should call Charlene Lamb, Office of Human Resources at 801-536-4413 (TDD 536-4414) at least five working days prior to a scheduled meeting or hearing.

DEPARTMENT OF ENVIRONMENTAL QUALITY
DIVISION OF SOLID AND HAZARDOUS WASTE

Michael O. Leavitt
Governor
Dianne R. Nielson, Ph.D.
Executive Director
Dennis R. Downs
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(801) 538-6715 Fax
(801) 536-4414 T.D.D.
www.deq.state.ut.us Web

2001.00140

FILE COPY

February 8, 2001

Valeen Brown
Piute County Special Service District
Piute County Courthouse
Junction, Utah 84740

Subject: Tri-City Class IV Landfill Draft Permit

Dear Ms. Brown:

The Tri-City Class IV Landfill was inspected by Carl Wadsworth of the Division of Solid and Hazardous waste on January 31, 2001. The cooperation shown by the landfill operator during the inspection was appreciated.

The operation of the landfill currently appears to be generally meeting the conditions of the permit and the requirements of the Solid Waste Rules. You and the landfill operators are to be commended for your efforts. Also, the recent removal of the recyclable metals and the waste furniture from the landfill is appreciated.

You are encouraged to continue the close inspection of the waste. Only waste incident to construction or demolition projects, inert waste, yard waste, and under certain conditions, waste tires may be accepted for disposal at the landfill. All unacceptable wastes must be directed to the appropriate place such as the recycling and yard waste diversion areas or to the dumpsters in any of the three cities.

With the favorable results of the inspection of the Tri-City Class IV Landfill, the application for the renal of the Permit is determined to be complete and a draft Permit is enclosed for your review.

We plan to begin the 30-day public comment period during the week of March 1, 2001. A public hearing will be scheduled during the comment period only if one is requested. If you have any concerns or wish to make comments on the draft Permit prior to the public comment period, they should be received in our office on or before February 26, 2001.

Please contact Carl Wadsworth or Ralph Bohn at 801-538-6170 if you have any questions or need further information.

Sincerely,

Dennis R. Downs, Executive Secretary
Utah Solid and Hazardous Waste Control Board

DRD/CEW/kk

c: Paul Morgan, Commissioner, Piute County
Robert Resendes, Director, Central Utah Health Department
Roger Foisy, DEQ District Engineer

F:cwadswor\wp\piute-co.c4s\trict-drft.let
File: Piute Co. - Tri City Class IV Landfill - Permits #9504R1

UTAH SOLID AND HAZARDOUS WASTE CONTROL BOARD
Draft SOLID WASTE PERMIT

CLASS IVb LANDFILL

Pursuant to the provisions of the *Utah Solid and Hazardous Waste Act*, Title 19, Chapter 6, Utah Code Annotated (UCA) 1953, as amended (the Act) and the *Utah Solid Waste Permitting and Management Rules*, Utah Administrative Code (UAC) R315-301 through 320 adopted thereunder,

Piute County Special Service District

is hereby authorized to operate the **Tri-City Class IVb Landfill** located in the Southwest 1/4, of the Southwest 1/4 of Section 16, Township 30 South, Range 3 West, Salt Lake Base and Meridian, Piute County, Utah as shown in the permit application received July 21, 1995 and amended by the supplemental information received September 11, 1995. (Lat. 38° 11' 52" N, Long. 112° 12' 08" W)

The operation of the landfill is subject to the condition that Piute County Special Service District (Permittee) meet the requirements set forth herein.

All references to UAC R315-301 through 320 are to regulations that are in effect on the date that this permit becomes effective. If changes are made in UAC R315-301 through 320 that affect the operation or activities at the landfill, the changes shall become effective on the landfill 180 days following the effective date of the rule or upon a compliance schedule as established for the landfill by the Executive Secretary.

Effective date: _____.

Expiration date: _____.

Signed this _____ day of _____, 2001.

_____
Dennis R. Downs, Executive Secretary
Utah Solid and Hazardous Waste Control Board

PERMIT REQUIREMENTS

NAME:	Piute County Special Service District
ADDRESS:	Valeen Brown, Clerk/Auditor Piute County Courthouse Junction, Utah 84740 Telephone: 435-577-2840
TYPE:	Class IVb Noncommercial Solid Waste Landfill
APPROVAL #	9504R1
LOCATION:	The **Tri-City Class IVb Landfill** is located in the Southwest 1/4, of the Southwest 1/4 of Section 16, Township 30 South, Range 3 West, Salt Lake Base and Meridian, Piute County, Utah as shown in the permit application received July 21, 1995. (Lat. 38° 11' 52" N, Long. 112° 12'08" W)

Permit as used in this document is defined in UAC R315-301-2(54).

The application, received November 2, 2000 which references the application received July 21, 1995 and the amendments received September 11,1995, was deemed complete on date December 5, 2000. The applications received November 2, 2000 and the application received July 21, 1995 as amended by information received September 11, 1995 are hereby approved and are incorporated by reference into this Solid Waste Permit. All representations made in the permit applications are part of this permit and are enforceable under UAC R315-301-5(2). The permit applications will become part of the operating record of the Landfill. Where differences in wording exist between this permit and the applications, the wording of the permit supersedes that of the applications.

By this permit to operate, the permittee shall be subject to the following conditions.

I. GENERAL COMPLIANCE RESPONSIBILITIES

A. General Operation

The Permittee shall operate the Class IVb landfill in accordance with the conditions of this Permit and with all applicable requirements of UAC R315-305, that are currently effective, unless otherwise noted in this permit. Any permit noncompliance constitutes a violation of UAC R315-305 and is grounds for

appropriate enforcement action, permit revocation, modification, or denial of a permit renewal application.

B. Noncompliance

1. If monitoring, inspection, or testing indicates that any permit condition or any applicable rule under UAC R315-301 through 320 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 any noncompliance with any permit condition or violation of an applicable rule, the Permittee shall promptly take any feasible 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: document the noncompliance or violation in the operating record, on the day the event occurred or the day it was discovered; notify the Executive Secretary of the Solid and Hazardous Waste Control Board within 24 hours, or the next business day following the event; and give written notice of the noncompliance or violation and measures taken to protect public health and the environment within seven days. Within thirty days of the occurrence of the event, the Permittee shall submit, to the Executive Secretary, a written report describing the nature and extent of the noncompliance or violation and 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 Executive Secretary may order the Permittee to perform appropriate remedial measures including development of a site remediation plan for approval by the Executive Secretary.

2. It shall not constitute a defense for the 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.

3. Compliance with the terms of 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 form obtaining any other local, State or Federal permits or approvals.

4. 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 nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations including zoning ordinances.

C. Inspection and Inspection Access

The Permittee shall allow the Executive Secretary of the Utah Solid and Hazardous Waste Control Board, or an authorized representative, including representatives from the Central Utah Public 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 UAC R315-301 through 320;

2. Have access to and copy any records required to be kept under the terms and conditions of the Permit or UAC R315-301 through 320;

3. Inspect any loads of waste, treatment, pollution management, or control facilities required under the Permit or regulated under UAC R315-301 through 320; and

4. Obtain a record of any inspection by photographic, videotape, electronic, or other reasonable means.

D. Prohibited Waste

No hazardous waste as defined by UAC R315-1 and R315-2; no PCB's as defined by UAC R315-301(52), except construction/demolition waste containing PCB's as specified by UAC R315-315-7(2)(a) and (c); no household waste; no municipal waste; no special waste, except as specified in this permit; no non-inert commercial waste; and no non-inert industrial waste shall be accepted for treatment, storage, or disposal at the landfill.

E. Acceptable Waste

This permit is for disposal of nonhazardous construction/demolition waste, as defined in UAC R315-301-2(16); yard waste, as defined in UAC R315-301-2(84); inert waste, as defined in UAC R315-301-2(36); dead animals; and waste tires, when the requirements of UAC R315-320-3 are met.

F. Revocation

This permit is subject to revocation if any condition of this permit is not being met. The permittee will be notified in writing prior to any proposed revocation action and such action will be subject to all applicable hearing procedures established under UAC R315-12 and the *Utah Administrative Procedures Act.*

Revocation of this permit does not revoke the financial assurance established for closure and post-closure care of the facility, nor remove any responsibility for completion of closure and post-closure care for the facility required in UAC R315-302-3.

II. DESIGN AND CONSTRUCTION

A. Construction

The landfill shall be constructed in the area designated and according to the design outlined in the permit application including fences, gates, channels, and berms. These structures shall be maintained in good condition during the active life of the landfill, during closure activities, and during the post-closure care period.

B. Run-On Control

Drainage channels and berms shall be constructed as specified in the permit application prior to acceptance of waste. These channels and berms shall be maintained at all times to effectively prevent run-on from the surrounding property from entering the landfill and to prevent run-off of storm water that has contacted waste from leaving the landfill.

III. LANDFILL OPERATION

A. Plan of Operation

The Plan of Operation included in the permit application shall be kept at the Piute County offices and shall be periodically reviewed by the landfill operator. The landfill shall be operated in accordance with the Plan of Operation as included in the permit application.

B. Security

The Permittee shall operate the Landfill in a manner such that unauthorized entry to the facility is prevented. The front gate shall be locked during the time the landfill is not open. At least one person, employed by the Piute County Special

Service District, shall be at the landfill during all hours that the landfill is open. Fencing and/or any other access controls as shown in the permit application shall be constructed and maintained to prevent access of persons or livestock by other routes.

C. Waste Inspections

The Permittee shall visually inspect incoming waste loads to verify that no wastes other than those allowed by this permit are disposed in the landfill. A complete waste inspection shall be conducted at a minimum frequency of 1 % of loads received, but no less than one complete inspection per week.

All containers capable of holding more than five gallons of liquid shall be inspected to determine if the waste is acceptable for disposal.

All loads that the operator suspects may contain a waste not allowed for disposal at the landfill shall be inspected.

Complete inspections shall be conducted as follows:

1. The operator shall designate and mark the area to be used for complete inspections at the start of each operating day;

2. Loads subjected to complete inspection shall be unloaded at the designated area;

3. Loads shall be spread by equipment or by hand tools;

4. A visual inspection of the waste shall be conducted by personnel trained in hazardous waste recognition and recognition of other unacceptable waste; and

5. The inspection shall be recorded on the waste inspection form found in the permit application. The form shall be placed in the operating record at the end of operating day.

D. Dead Animals

Animal carcasses may be disposed at the bottom of the landfill working face and must be covered with other solid waste or earth by the end of the working day they are received or they may be disposed in a special trench or pit prepared for the acceptance of dead animals. If a special trench is used, animals placed in the trench shall be covered with six inches of earth by the end of each working day.

5. Cover

The permittee shall cover the waste periodically to prevent fires, and control vectors, blowing litter, odor, scavenging, and fugitive dust. Cover shall be provided no less than monthly. At the end of the operating day when cover is applied, the amount of cover placed and the area receiving cover shall be recorded in the operating record and certified by the operator.

F. Disposal of Liquids

Disposal of containers of liquids larger than household size (five gallons), noncontainerized material containing free liquids, or any waste containing free liquids in containers larger than five gallons is prohibited.

G. Roads

All onsite roads used for transporting waste shall be improved and maintained as necessary to assure safe and reliable all-weather access to the disposal area.

H. Burning of Waste

Intentional burning of solid waste is prohibited and is a violation of UAC R315-303-5(2)(b). Burning of material when meeting the requirements of UAC R307-202-5 is allowed in a segregated area within the landfill site. All accidental fires shall be extinguished as soon as possible.

I. Waste Diversion

The Permittee may operate, at locations separated from the active disposal area of the landfill, waste diversion activities.

1. Only recyclable materials, such as metals and waste tires; yard waste, as defined by UAC R314-301(84); and bulky waste such as waste furniture may be accepted at the diversion sites.

2. All recyclable materials and bulky waste shall be removed from the diversion site at least once each year. Any materials collected at the diversion sites, except yard waste, that requires disposal shall be disposed in a permitted Class I or II Landfill.

3. Yard waste may be disposed in the Class IVb Landfill or if placed in a separate diversion area, may be burned if the requirements of UAC R307-2-5 are met. Only yard waste may be burned; the burning may be done

only during the period of March 30 through May 30 and September 15 through October 30; and the yard waste must be thoroughly dry and no rubbish, tires, or oil may be used to start the fire or be included in the materials to be burned.

J. Record Keeping

The Permittee shall maintain and keep on file at the Piute County Offices, an operating record as required by UAC R315-302-2(3). The landfill operator, or other designated personnel, shall date and sign the operating record at the end of each operating day. Each records kept shall contain the signature of the appropriate operator or personnel and be dated. The operating record shall include the following items:

1. A copy of the permit including the permit application;

2. The number of loads of waste and the weights or estimates of weights or volume of waste received each day of operation and recorded at the end of each operating day;

3. Major deviations from the approved plan of operation recorded at the end of the operating day the deviation occurred;

4. Results of other monitoring required by this permit recorded in the operating record on the day of the event or the day the information is received;

5. Records of employee training;

6. Records of all inspections conducted by the Permittee, results of the inspections, and corrective actions taken shall be recorded in the record on the day of the event;

7. Results of inspections conducted by representatives of the Utah Solid and Hazardous Waste Control Board and/or representatives of the Central Utah Public Health Department, when forwarded to the permittee; and

8. Closure and Post-closure care plans.

K. Reporting

The Permittee shall prepare and submit, to the Executive Secretary, an Annual Report as required in UAC R315-302-2(4). The Annual Report shall include: the

period covered by the report; the annual quantity of waste received; an annual update of the financial assurance mechanism, including a re-application for approval of the financial assurance mechanism; and all training programs completed.

K. Self Inspections

The Permittee shall inspect the facility to prevent malfunctions and deterioration, operator errors, and discharges which may cause or lead to the release of wastes or contaminated materials to the environment or create a threat to human health. These general inspections shall be completed no less than quarterly and shall cover the following areas: Waste placement and cover; fences and access controls; roads; run-on/run-off controls; litter controls; and records. A record of the inspections shall be placed in the daily operating record on the day of the inspection. Areas needing correction, as noted on the inspection report, shall be corrected and the actions taken placed in the daily operating record.

IV. CLOSURE REQUIREMENTS

A. Closure

The Permittee shall close and maintain the facility in accordance with the closure and post-closure plans included in the permit application and as required by UAC R315-305-5(5).

B. Title Recording

The Permittee shall make the title recording required in UAC R315-302-2(6).

C. Post-Closure Care

The post-closure care at the closed landfill shall be done in accordance with the Post-Closure Care Plan contained in the permit application for a period of 30 years or until the Executive Secretary finds that the closed landfill has become stabilized and the conditions of UAC R315-302-3(7)(b) or (c) have been met.

D. Financial Assurance

The Permittee shall maintain a financial assurance mechanism that meets the requirements of UAC R315-309 as approved by the Executive Secretary. An annual revision of closure costs and financial assurance shall be submitted to the Executive Secretary as part of the annual report. The financial assurance fund

shall be adequately funded to provide for the cost of closure and post-closure care at any stage or phase or anytime during the life of the landfill.

V. ADMINISTRATIVE REQUIREMENTS

A. Transfers

This permit may be transferred to a new permittee by meeting the requirements of the Permit Transfer provision in UAC R315-310-10.

B. Permit Modifications

Modifications to this permit may be made upon application by the Permittee or by the Executive Secretary. The Permittee will be given written notice of any permit modification initiated by the Executive Secretary.

C. Expiration

Application for permit renewal shall be made at least six months prior to the expiration date, as shown on the signature (cover) page of this permit. If a timely renewal application is made and the permit renewal is not complete by the expiration date, this permit will continue in force until renewal is completed or denied.

D. Expansion

1. This permit is for the operation of a Class IVb Landfill according to the design and Operation Plan described and explained in the permit application. Any expansion of the current footprint designated in the description contained in the permit application will require submittal of plans and specifications to the Executive Secretary. The plans and specifications must be approved by the Executive Secretary prior to construction.

2. Any expansion of the landfill facility beyond the property boundaries designated in the description contained in the permit application will require submittal of a new permit application in accordance with the requirements of UAC R315-310.

State of Utah
DEPARTMENT OF ENVIRONMENTAL QUALITY
DIVISION OF SOLID AND HAZARDOUS WASTE

Michael O. Leavitt
Governor
Dianne R. Nielson, Ph.D.
Executive Director
Dennis R. Downs
Director

288 North 1460 West
P.O. Box 144880
Salt Lake City, Utah 84114-4880
(801) 538-6170
(801) 538-6715 Fax
(801) 536-4414 T.D.D.
www.deq.state.ut.us Web

2000. 01431

FILE COPY

December 7, 2000

Valeen Brown
Piute County Special Service District
Piute County Courthouse
Junction, Utah 84740

Subject: Inspection of Tri-City Class IV Landfill

Dear Ms. Brown:

The Tri-City Class IV Landfill was inspected by Bruce Costa of the Central Utah Public Health Department, Roger Foisy, District Engineer, and Carl Wadsworth of the Division of Solid and Hazardous waste on November 29, 2000. The cooperation shown by Sherman Christensen, the landfill operator, during the inspection was appreciated.

The operation of the landfill currently appears to be generally meeting the conditions of the permit and the requirements of the Solid Waste Rules. You and Mr. Christensen are to be commended for your efforts.

However, the following two items need attention.

1. The pile of yard waste, intended to be burned, contained unacceptable waste. It appeared that a load of construction/demolition waste had been dumped on the pile. If yard waste is to be burned, the pile must contain only natural vegetative matter such as tree branches, leaves, grass clippings, etc. The pile may not contain any paper or cardboard; plastic; or processed wood such as lumber, plywood, or wooden furniture.

2. The general house-keeping of the landfill needs improvement. The construction/demolition waste intended for disposal should be placed in the trench, not scattered near the trench. The recyclable metals, the yard waste, the waste tires, and the waste furniture should be stored in separate, well managed piles.

FILE COPY

You are encouraged to continue the close inspection of the waste. Only waste incident to construction or demolition projects, inert waste, yard waste, and under certain conditions, waste tires may be accepted for disposal at the landfill. All unacceptable wastes must be directed to the appropriate place such as the recycling and yard waste diversion areas or to the dumpsters in any of the three cities.

Please contact Carl Wadsworth or Ralph Bohn at 801-538-6170 if you have any questions or need further information.

Sincerely,

Dennis R. Downs, Executive Secretary
Utah Solid and Hazardous Waste Control Board

DRD/CEW/kk

c: Paul Morgan, Commissioner, Piute County
Robert Resendes, Director, Central Utah Health Department
Roger Foisy, DEQ District Engineer

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File: Piute Co. - Tri City Class IV Landfill - Permits #9504

State of Utah
DEPARTMENT OF ENVIRONMENTAL QUALITY
DIVISION OF SOLID AND HAZARDOUS WASTE

Michael O. Leavitt
Governor
Dianne R. Nielson, Ph.D.
Executive Director
Dennis R. Downs
Director

288 North 1460 West
P.O. Box 144880
Salt Lake City, Utah 84114-4880
(801) 538-6170
(801) 538-6715 Fax
(801) 536-4414 T.D.D.
www.deq.state.ut.us Web

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November 6, 2000

Valeen H. Brown, County Clerk
Piute County
PO Box 99
Junction, Utah 84740

Subject: Application for Permit Renewal for the Marysvale and Tri-Cities Class IVb Landfills

Dear Ms. Brown:

Your application, received November 2, 2000, to renew the permits for the Marysvale and Tri-Cities Class IVb Landfills has been received by the Division of Solid and Hazardous Waste. The applications have been assigned Permit Number 9503R for the Marysvale Landfill and Permit Number 9504R for the Tri-Cities Landfill. The renewal of the landfill permits has been referred to me for review.

The process to renew the permits for the two landfills will consist of the review of all applicable information and documentation including the results of past landfill inspections. Also, during the permit renewal process, each landfill will be inspected one or more times to determine if the conditions of the current permits and the applicable requirements of the Solid Waste Permitting and Management Rules are being met.

Upon the determination that each application is complete and that each landfill is currently operating in accordance with the applicable requirements, draft permits will be prepared and mailed to you for comment. Upon resolution of any issues that you may have, the draft permits will be noticed in the local newspaper and will be subject to a 30-day public comment period. Also during this period, a public hearing may be scheduled. At the end of the comment period, any comments received will be addressed, and if necessary, changes will be made to the draft permits. Upon completion of this process, the Executive Secretary of the Utah Solid and Hazardous Waste Control Board will make a final decision on the permits. A flow chart that outlines the permitting process is enclosed.

If you have any questions or need information during the application review, please contact me or Ralph Bohn, Solid Waste Section Manager, at 801-538-6170.

Sincerely,

Carl E. Wadsworth

Carl Wadsworth, Environmental Scientist
Solid Waste Section

CEW/kk

Enclosure

c: W. Kay Blackwell, Commissioner, Piute County
Gary James, Mayor, Marysvale Town
Robert Resendes, M.B.A., M.T., Director, Central Utah Public Health Department
Roger Foisy, DEQ District Engineer

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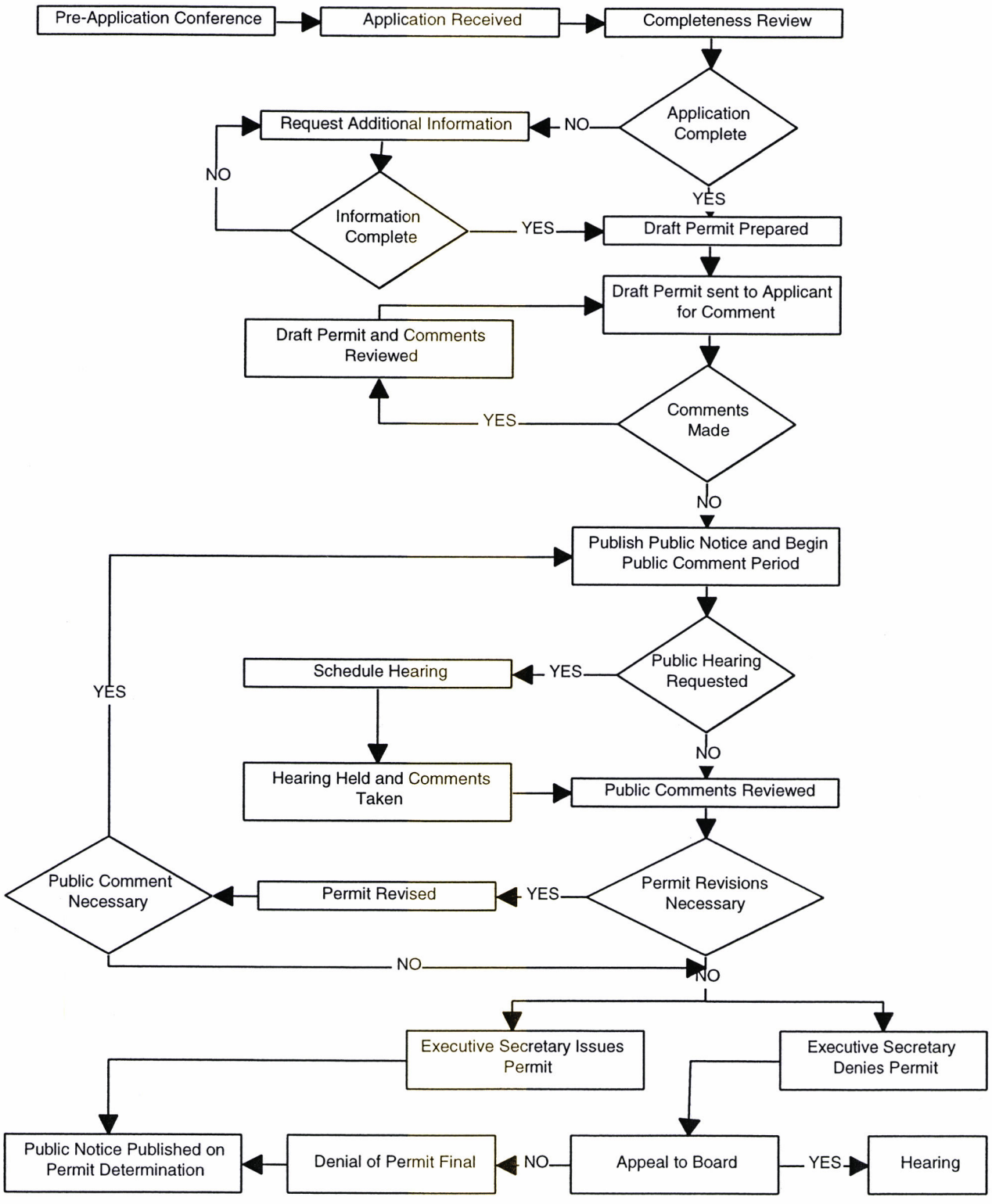
File: Millard County Landfill - Permit #9431R

SOLID WASTE DISPOSAL FACILITY
PERMITTING PROCESS



PIUTE COUNTY CLERK/AUDITOR
21 NORTH MAIN - P.O. BOX 99
JUNCTION, UTAH 84740

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Division of Solid & Hazardous Waste
Utah Department of Environmental Quality

October 30, 2000

Mr. Carl Wadsworth
Division of Solid & Hazardous Waste
P O Box 144880
Salt Lake City, UT 84114-4880

Re: Re-permitting Marysvale and Tri-Cities Landfills

Dear Carl:

This letter is to initiate the re-permitting process for the Marysvale and Tri-Cities landfills located in Piute County. As you know, the landfills have been operating for some time. We see no changes in operational requirements for the landfills. Please consider the original permit associated with the solid waste facilities as the proffer for the re-permitting process. If additional work or changes need to be accomplished, please contact me at 435-577-2840.

We thank you in advance for your cooperation.

Sincerely,

Valeen H. Brown

Valeen H. Brown
Piute County Clerk

DEPARTMENT OF ENVIRONMENTAL QUALITY
DIVISION OF SOLID AND HAZARDOUS WASTE

Michael O. Leavitt
Governor
Dianne R. Nielson, Ph.D.
Executive Director
Dennis R. Downs
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www.deq.state.ut.us Web

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FILE COPY

September 25, 2000

Valeen Brown
Piute County Special Service District
Piute County Courthouse
Junction, Utah 84740

Subject: Inspection of Tri-City Class IV Landfill

Dear Ms. Brown:

The Tri-City Class IV Landfill was inspected by Carl Wadsworth of the Division of Solid and Hazardous waste on September 14, 2000.

The operation of the landfill currently appears to be meeting the conditions of the permit and the requirements of the Solid Waste Rules. You and your landfill operator are to be commended for your efforts.

You are encouraged to continue the close inspection of the waste. Only waste incident to construction or demolition projects, inert waste, yard waste, and, under certain conditions, waste tires may be accepted for disposal at the landfill. All unacceptable wastes must be directed to the appropriate place such as the recycling and yard waste diversion areas or to the dumpsters in any of the three cities.

The pile of metals and the pile of waste furniture have become very large. As soon as possible, please recycle or properly dispose of the metals and properly dispose of the waste furniture. Metals that cannot be recycled and the waste furniture must be disposed at a permitted Class I or II Landfill such as John's Valley Landfill or the Sevier County Landfill.

Also, you should be aware that the landfill permit to operate the Tri-City Class IV Landfill expires on November 30, 2000. If renewal of the permit is desired, you must immediately submit an application for a permit renewal.

Please contact Carl Wadsworth or Ralph Bohn at 801-538-6170 if you have any questions or need further information.

Sincerely,

Dennis R. Downs, Executive Secretary
Utah Solid and Hazardous Waste Control Board

DRD/CEW/kg

c: Paul Morgan, Commissioner, Piute County
Robert Resendes, Director, Central Utah Health Department
Roger Foisy, DEQ District Engineer

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F: Piute Co. - Tri City Class IV Landfill - Permits #9504

Piute County Clerk Auditor
550 North Main, P O Box 99
Junction, Utah 84740

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Division of Solid & Hazardous Waste
Utah Department of Environmental Quality

February 23, 2000

Carl Wadsworth
Division of Solid and Hazardous Waste
288 North 1460 West
P.O. Box 144880
Salt Lake City, Utah 84114-4880

Dear Carl:

Enclosed you will find the completed Solid Waste Facility Annual Reports for the Tri-City Landfill and the Marysvale Landfill for 1999. I have enclosed a copy of the most recent bank statement from our landfill closure trust account I hope that the information is complete, if not please contact me.

Thank you for your help.

Sincerely,

Valeen H. Brown

Valeen H. Brown, Clerk/Auditor
Piute County

Mail to:
Dennis R. Downs, Director
Division of Solid and Hazardous Waste
P.O. Box 144880
Salt Lake City, Utah 84114-4880

Date Entered:_____

SOLID WASTE LANDFILL ANNUAL REPORT

Part I - General Information

Administrative Information Please enter the information requested in the space provided below, including the name, title and telephone number of a contact person who can answer questions regarding this report.

Calendar or fiscal year of report: 1999
If fiscal year, please provide period covered: From _____ To _____
Facility Name: Tri-City Landfill
Facility Mailing Address: P.O. Box 99
(Number & Street, Box and/or Route)
City: Junction, State: UT Zip Code: 84740

Facility Location County: Piute
T. 30S, R. 3W, Sec. 16, SW ¼ of SW ¼
Lat. 30 ° 11 ′ 52 "N, Long. 112 ° 12 ′ 08 "W

Contact's Name: Valeen Brown Phone No.: (435) 577-2840
Title: Clerk-Auditor
Contact's Mailing Address: P.O. Box 99, Junction, UT 84740

Owner
Name: Piute County Special Service District Phone No.: (435) 577-2840
Mailing Address: P.O. Box 99
(Number & Street, Box and/or Route)
City: Junction, State: UT Zip Code: 84740

Operator
Name: Same as above Phone No.: ( )
(if different from Owner above)
Mailing Address: _____
(Number & Street, Box and/or Route)
City: _____, State: _____ Zip Code: _____

Permit Information To insure complete records and proper filing please complete the following.

Permit No.: 9504 Permit Date: 11-17-95
(If permit was issued after 1988) (Date permit was signed)

Facility Type*

[ ] Class I
[ ] Class II
[ ] Class IIIa
[ ] Class IIIb
[x] Class IVa
[ ] Class IVb
[ ] Class V

Facility Status

[xx] Currently in Operation [ ] Closed - Date:_____

(The "Closed - Date" is the date that the landfill final cover construction was completed and will become the date that the 30 year post-closure care period begins)

Part II - Other Information

Annual Disposal

Tons disposed in reporting period: 478 or cubic yards:_____

Tons per day: 1.31 Tons recycled: 130

(Total tons divided by 365)

Disposal capacity remaining at the site using one or more of the following measures: (Please base capacity on those provided to the Division of Air Quality if this estimate has been made)

Years: 100 Cubic Yards:_____

Acres:_____ Tons:_____

Other Required Reports

Financial Assurance: Each facility must recalculate the cost of closure and post-closure care to account for inflation and design changes each year. The recalculation, along with proof that the new cost estimates are fully covered by the assurance mechanism currently be utilized, must be submitted.

Note Facilities using "Local Government Financial Test" must provide the information required in R315-309-3(7)(d)

Ground Water Monitoring: Each facility must submit a ground water monitoring report which contains water elevations, sampling results and statistical analyses, unless the facility has a ground water monitoring exemption or is a Class II landfill.

Please indicate if exempt from ground water monitoring: exempt

Explosive Gas Monitoring: A gas monitoring report must be included unless the facility is a Class II, IV landfill or has an exemption.

Please indicate if exempt from gas monitoring: exempt

Training Report: A report of all training programs or procedures completed by facility personnel during the year.

Signature: Valeen H. Brown Date: 2-23-00

*"Class I landfill" means a municipal landfill or a commercial landfill solely under contract with a local government taking municipal waste generated within the boundaries of the local government and receiving, on a yearly average, over 20 tons of solid waste per day.

"Class II landfill" means a municipal landfill or a commercial landfill solely under contract with a local government taking municipal waste generated within the boundaries of the local government and receiving, on a yearly average, 20 tons, or less, of solid waste per day.

"Class III Landfill" means a non-commercial landfill that is to receive only industrial solid waste, but excluding farms and ranches.
Class IIIa may receive conditionally exempt small quantity generator waste, Class IIIb may not

"Class IV landfill" means a landfill that is to receive only construction/demolition waste, yard waste, inert waste, dead animals, or upon meeting the requirements of Subsection R315-320-3(9)(c), materials derived from used tires but excluding inert demolition waste used as fill material.
Class IVa may receive conditionally exempt small quantity generator waste, Class IVb may not

"Class V landfill" means a commercial landfill which receives any nonhazardous solid waste for disposal. Class V landfill does not include a landfill that is solely under contract with a local government within the state to dispose of nonhazardous solid waste generated within the boundaries of the local government.

State of Utah
DEPARTMENT OF ENVIRONMENTAL QUALITY
DIVISION OF SOLID AND HAZARDOUS WASTE

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Michael O. Leavitt
Governor
Dianne R. Nielson, Ph.D.
Executive Director
Dennis R. Downs
Director

288 North 1460 West
P.O. Box 144880
Salt Lake City, Utah 84114-4880
(801) 538-6170
(801) 538-6715 Fax
(801) 536-4414 T.D.D.
www.deq.state.ut.us Web

March 13, 2000

Valeen Brown, Clerk/Auditor
Piute County Special Service District
21 North Main
Junction, Utah 84740

Subject: Annual Landfill Reports

Dear Ms. Brown:

The annual reports for the Marysvale Class IV Landfill and the Tri-City Class IV Landfill, received February 28, 2000, have been reviewed. Your willingness to comply with this requirement and the timely receipt of the reports are appreciated.

Each report, as submitted, contains the required information except for an update of the cost estimates for closure and post-closure care at the landfills. The Financial Assurance section (page 2) of the annual report requires that the cost estimates for closure and post-closure care be recalculated each year for each facility to account for inflation or facility changes that may affect these costs. From these cost estimates, it can be determined if the amount of financial assurance is adequate.

Therefore, please provide the information necessary to complete the annual reports by submitting current cost estimates for closure and post-closure care for each landfill.

Also, it should be brought to your attention that the permits for both the Tri-City Class IV Landfill and the Marysvale Class IV Landfill will expire on November 30, 2000. If Piute County desires to continue operation of these landfills, an application for a permit renewal must be received in our office at least 180 day prior to the expiration date.

If you have any questions, need assistance in the permit renewal process, or need any more information, please contact Carl Wadsworth or Ralph Bohn at 801-538-6170.

Sincerely,

Dennis R. Downs, Executive Secretary
Utah Solid and Hazardous Waste Control Board

DRD/CEW/kg

c: Robert Resendes, M.B.A., M.T., Director, Central Utah Health Department
Roger Foisy, DEQ District Engineer

F:\SHW\SPB\CWADSWOR\WP\PIUTE-CO.C4S\ANN-REPT.00
File: Piute County Special Service District - Marysvale and Tri-City Landfills

State Bank OF SOUTHERN UTAH

PIUTE COUNTY LANDFILL CLOSURE TST
% COUNTY CLERK
PO BOX 99
550 N MAIN
JUNCTION UT 84740

TYPE OF STATEMENT
BUSNS MONEY MARKET
STATEMENT DATE
1/31/00 0
TAXPAYER I.D. NO.
87-6000301
PAGE NUMBER
1 0009600958
BRANCH-009

Sign up for Internet Banking at www.sbsu.com

0009600958 SUMMARY FOR BUSNS MONEY MARKET

	BEGINNING BALANCE	1/01/00	5,492.81	
	DEPOSITS / MISC CREDITS	1	14.93	
	WITHDRAWALS / MISC DEBITS	0	.00	
**	ENDING BALANCE	1/31/00	5,507.74	**
	SERVICE CHARGE		.00	
	INTEREST PAID		14.93	
	INTEREST PAID YEAR TO DATE		14.93	
	AVERAGE RATE / CYCLE DAYS		3.20967 / 31	

MISCELLANEOUS DEBITS AND CREDITS

DATE	AMOUNT	DESCRIPTION
1/31/00	14.93 CR	INTEREST EARNED

DAILY BALANCE SUMMARY

DATE	BALANCE	DATE	BALANCE
1/31/00	5,507.74		

DEPARTMENT OF ENVIRONMENTAL QUALITY
DIVISION OF SOLID AND HAZARDOUS WASTE

Michael O. Leavitt
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January 24, 2000

Valeen Brown
Piute County Special Service District
Piute County Courthouse
Junction, Utah 84740

Subject: Inspection of the Marysvale and Tri-City Class IV Landfills

Dear Ms. Brown:

The Marysvale and Tri-City Class IV Landfills were inspected by Carl Wadsworth of the Division of Solid and Hazardous waste on January 19, 2000. The cooperation of the landfill operator was appreciated.

The operation of the landfills currently appear to be meeting the conditions of the permits and the requirements of the Solid Waste Rules. The amount of unacceptable waste present at the working face or in the yard waste pile is very minimal. Both landfills are operated in an orderly manner with each site being generally free of litter. You and your landfill operator are commended for your efforts.

You are encouraged to continue the close inspection of the waste. All unacceptable wastes must be directed to the appropriate place such as the recycling and yard waste diversion areas or to the dumpsters in each of the cities.

Please contact Carl Wadsworth or Ralph Bohn at 801-538-6170 if you have any questions or need further information.

Sincerely,

Dennis R. Downs, Executive Secretary
Utah Solid and Hazardous Waste Control Board

DRD/CEW/kg

c: Gary James, Mayor, Marysvale Town
Robert Resendes, Director, Central Utah Health Department
Roger Foisy, DEQ District Engineer

F:cwadswor\wp\piute-co.c4s\insp-let.ja2
F: Piute Co. - Marysvale & Tri City Class IV Landfills