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UTAH DIVISION OF SOLID & HAZARDOUS WASTE

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PERMITTING DOCUMENTS BLUE MOUNTAIN MEATS CLASS IIIb LANDFILL

APRIL 2007

RENEWAL

PERMIT APPLICATION #9507

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UTAH DIVISION OF
SOLID & HAZARDOUS WASTE

PERMITTING DOCUMENTS BLUE MOUNTAIN MEATS CLASS IIIb LANDFILL

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RENEWAL

PERMIT APPLICATION #9507

COVER LETTER BLUE MOUNTAIN MEATS HIB LANDFILL

APRIL 2007

PERMIT APPLICATION #9507

Allen Frost	Vice President of I	Blue Mountain Meats:		
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APPLICATION

INTRODUCTION

This report serves as the application for the renewal of the Blue Mountain Meats Class IIIb Landfill located northeast of Monticello, Utah, near County Road 333. The purpose of this application is to comply with R315-310-3 Administrative Rules of the Utah Solid and Hazardous Waste Committee, Utah Department of Environmental Quality.

Blue Mountain Meats currently owns approximately 200 acres at the landfill location with plans to set aside 20 acres of the property for initial operation of a Class IIIb Landfill. The facility complies with San Juan County's solid waste management plan and is capable of servicing the company's current and future needs. The proposed 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 property owner and responsible party for site operation is:

Allen Frost Blue Mountain Meats, Inc. P.O. Box 279 Monticello, Utah 84535 Phone: (435) 587-2289

GENERAL DESCRIPTION

The Blue Mountain Meats Class IIIb Landfill is a facility designed to fulfill the current and future solid waste disposal needs of the company, which will contain dead animals and dead animal by-products. The facility encompasses a total of 200 acres and contemplates service only to Blue Mountain Meats, Inc. Annual average waste volumes are estimated at less than 2 tons per week, and precipitation is less than 10 inches per year. Facility plans are included in other sections of this document; construction specifications may be forwarded under separate cover.

LEGAL DESCRIPTION

The landfill site is legally described as the East ½ of the Southeast ¼, Section 7, Township 33 South, Range 24 East and the West 1846.51 ft. of the Southwest ¼, Section 8, Township 33 South, Range 24 East, Salt Lake Base and Meridian.

The facility is located on property currently owned by Blue Mountain Meats, Inc. and will be utilized in their solid waste disposal program. Portions of the property are currently serving as the Blue Mountain Meats, Inc. disposal area. A project location map is included as Exhibit 2.

The facility's main gate will be located on an existing county road 333, <u>Latitude</u> 37° 55' 00" North, <u>Longitude 109° 19' 15" West.</u> Lands surrounding the proposed facility are considered agricultural lands.

No formal zoning ordinances exist in the vicinity of the proposed Class IIIb landfill. An expanded zoning process is being considered by San Juan County. Future policies and ordinances will accommodate the Blue Mountain Meats Class IIIb Landfill as they are adopted.

WASTE TYPES/AREA TO BE SERVED

Waste accepted by the Blue Mountain Meats Class IIIb Landfill will be comprised of dead animals and dead animal by-products.

Dead animals and their by-products are the only special waste authorized for disposal at the Blue Mountain Meats Class IIIb Landfill. Dead animals and by-products received at the facility shall be deposited into previously excavated trenches at the working face near the bottom of the cell and will be covered daily with a minimum of six inches of earth to prevent odors and the propagation and harborage of rodents and insets. The service area is limited to waste generated by Blue Mountain Meats, Inc.

PLAN OF OPERATION

The plan of operation required by Subsection R315-302-2 can be found in other portions of this application.

REQUIRED FORMS

The record form used to record weights of volumes of waste received required by Subsection R315-302-2(3) is included as Exhibit 3a.

RECORD KEEPING

The following records will be kept at the Monticello Office of Blue Mountain Meats, Inc. in accordance with Section 302-2(3):

- The weights or volumes and number of vehicles entering
- Deviations from the approved Plan of Operation
- Training and notification procedures
- An inspection log or summary
- Closure and post-closure care plans
- Cost estimates and financial assurance documentation
- Ground water level measurements
- Transit measurements

INSPECTIONS

The owner 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 quarterly and will complete the inspection log included as Exhibit 4. 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 the 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

A recent change in state regulations allows the Division of Water Quality to permit landfills by rule. Therefore, a groundwater discharge permit is not required. In addition, the Blue Mountain Meats Class IIIb Landfill is not subject to location and groundwater standards imposed for other classes of landfills. No leachate collection devices are planned for the Blue Mountain Meats Class IIIb Landfill.

FINANCIAL ASSURANCE

A detailed financial assurance plan as required by R315-309 is included in other sections of this document. Blue Mountain Meats Class IIIb Landfill has established a Letter of Credit with satisfactory controls approved by the Executive Secretary for financial assurance sufficient to assure adequate closure and post-closure. Withdrawal and use of the funds shall be for closure and post-closure operations and may be used for other landfill purposes if minimum financial assurance requirements for closure and postclosure are exceeded. Blue Mountain Meats, Inc. 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 R315-310-4 (2)(a)(I) and depicting the boundaries of the landfill unit, burrow and fill areas has been included as Exhibit 5. Landfill gas monitoring points are not required for Class IIIb 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 this submittal.

ZONING STATUS

No formal zoning ordinances exist in the vicinity of the proposed Class IIIb landfill. As an expanded zoning process is considered, future policies and ordinances will accommodate the Blue Mountain Meats Class IIIb Landfill.

SOLID WASTE MANAGEMENT COMPLIANCE

The San Juan County Solid Waste Management Plan required by Senate Bill 255 identifies the need for development of several Class IIIb 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 Blue Mountain Meats Class IIIb Landfill will assist in 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 Blue Mountain Meats Class IIIb Landfill is limited to waste generated by the company. No other waste will be accepted at the facility.

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 Blue Mountain Meats Class IIIb Landfill will not accept for disposal any other form of waste except dead animals and dead animal by-products.

ACCESS CONTROL

Owners and operators of the Blue Mountain Meats Class IIIb Landfill will employ measures to prevent the disposal of unauthorized waste at the facility. 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 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

Considering waste types accepted by the Blue Mountain Meats Class IIIb Landfill, the hazard of unauthorized fires is extremely remote. The potential for fire will be further reduced by covering wastes at the close of each day with at leas 6" of earthen material.

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 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 topsoil. 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 annual 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.

CLOSURE PLAN

CLOSURE SEASON AND YEAR

Closure operations at the Blue Mountain Meats Class IIIb Landfill are being 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. Closure on each individual disposal cell will occur when it reaches capacity. The owner will notify the Executive Secretary 60-days prior to the projected receipt of final waste into the disposal cell. The owner will commence implementation of the closure plan within 30-days after receipt of the final volume of waste for the cell. The closure activities will be completed within 180-days from when the closure activities were initiated.

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 leveling 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 topsoil 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 annual inspection process and will be placed on postclosure status.

SITE CAPACITY

Site capacity for the entire Blue Mountain Meats Class IIIb Landfill cannot be accurately estimated. Assuming an initial 20 acre parcel, trench style operation (assuming one cell would consist of 20 individual units 21 feet wide and 260 feet long which would hold 5 year's worth of waste material from Blue Mountain Meats), with 1.5 intermediate cover, and an average density of 900 lbs. per cubic yard, waste volumes can be estimated at 103,000 cubic yards or 46,464 tons.

ACTIVE FILL VERSUS CLOSED AREA

The active area of the Blue Mountain Meats Class IIIb Landfill is not anticipated to exceed 0.5 acres, with normal operations generally confined to less than 0.25 acre. The closed portion of the landfill is approximately .25 acres and may increase as much as .5 acre per year during the life of the facility. For the five-year life of this permit the closed to active ratio would range from .25 to 20.

CLOSURE TIMING AND NOTIFICATION

Closure activities at the Blue Mountain Meats Class IIIb Landfill will occur when each individual disposal cells reaches capacity. The owner will notify the Executive Secretary 60-days prior to the projected receipt of final waste into the disposal cell. The owner will commence implementation of the closure plan within 30-days after receipt of the final volume of waste for the cell. The closure activities will be completed within 180 days from when the closure activities were initiated. When the entire facility reaches closure, the owner will submit the following information to the Executive Secretary.

- The facility or unit closure plans signed by a professional engineer Registered in the State of Utah and modified as necessary to represent asbuilt changes to final closure construction as approved in the closure plan; and
- Certification by the owner and a professional engineer, registered in the State of Utah, that the site or unit has been closed in accordance with the approved closure plan; and
- At closure, the County Recorder will be notified as required by Section 304 of the Rules.

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 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 consisted of 40 hours of equipment time and include seeding and inspection. Closure costs and post closure costs are estimated at \$4308.00; the proposed funding mechanism is a Letter of Credit number ZSB801009 from Zion Bank.

RUNON AND RUNOFF SYSTEMS

No technical devices are proposed to control runon and runoff systems at the Blue Mountain Meats ClassIIIb Landfill. Best management practices will be implemented to minimize 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 stockpiling excavated material around the perimeter of the active trenches and mounding to prevent ponding and eliminate surface intrusion. The berms will be constructed of native materials and will have a minimum base width of 2 ft. and a height of 1 ft. Additional control will be provided by constructing intermediate berms and ditches onsite as needed.

Runoff will be controlled by containing accumulated precipitation within the trenches. During the active life of a cell, runon control berms will also serve as runoff control berms. Contouring will be performed to channelize surface waters to appropriate areas for dissipation. 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, 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 Blue Mountain Meats Class IIIb Landfill and is intended to comply with guideline R315-302-2(2) of the Utah Division of Solid and Hazardous Waste Administrative Rules.

INTENDED SCHEDULE OF CONSTRUCTION

The Blue Mountain Meats Class IIIb Landfill is capable of meeting solid waste disposal needs for Blue Mountain Meats, Inc. for more than 50 years. The landfill is an existing facility and the intended schedule of construction is not relevant to the application.

HANDLING PROCEDURES

The purpose of the Blue Mountain Meats Class IIIb Landfill is to dispose of dead animal and dead animal by-product wastes in a permitted fashion.

Dead animal waste will be handled in accordance with administrative Rules 315-315. Dead animal waste received at the facility shall be deposited in the disposal trenches and that a minimum of six inches of earth will be deposited at the end of each day's operation to prevent odors and the propagation and harborage of rodents and insects.

Equipment to be used at the facility will consist primarily of a backhoe owned or rented by Blue Mountain Meats, Inc. When additional equipment is needed it will be borrowed/leased from local equipment dealers. This may include loaders, trucks, and graders.

INSPECTIONS AND MONITORING

At least one employee will be on site during all times the facility is open to perform inspection and monitoring functions. Inspection and monitoring at the Blue Mountain Meats Class IIIb 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; operation inspection will be made by designated personnel.

Compliance inspections will be conducted <u>quarterly</u> to assess the integrity of cover, the condition of side slopes and vegetative cover, and the impacts of erosion. In addition, the detailed annual 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 IIIb landfills in the area, the San Juan County Landfill, or other future landfill facilities. Upon resolution of the unexpected event, the facility will be reopened.

Landfill fires and explosions in dead animal wastes are extremely rare and may require different techniques than many incidents handled by local volunteer fire departments. For this reason fires and/or explosions at the Blue Mountain Meats Class IIIb 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 Blue Mountain Meats Class IIIb 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 Blue Mountain Meats Class IIIb Landfill. However, if the concentrations of parameters in down gradient wells exceed the acceptable concentration limits as substantiated by confirmatory analysis, owners and operators of the Blue Mountain Meats Class IIIb Landfill will implement a corrective action program as outlined in R315-308.

CONTINGENCY PLAN FOR OTHER RELEASES

This section describes corrective actions to be taken by the Blue Mountain Meats Class IIIb 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 exceeds acceptable limits as substantiated by confirmatory analysis, owners and operators of the Blue Mountain Meats Class IIIb Landfill will implement a corrective action program approved by the Executive Secretary.

EQUIPMENT MAINTENANCE

Leachate collection systems, gas monitoring systems, and groundwater monitoring are not required by the Rules for Class IIIb landfills. 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

Blue Mountain Meats, Inc. 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. Each trench will be surrounded with berm style stockpiling of excess excavated material. The berms will prevent unanticipated flow of surface waters into the active areas of the facility.

In addition to the berms, additional measures described above will be implemented to direct surface drainage to desired areas.

EXCLUSION OF HAZARDOUS WASTE

As a single source rural Class IIIb landfill, the Blue Mountain Meats facility is in a favorable position regarding exclusion of hazardous waste. All waste will be delivered by employees of Blue Mountain Meats and will contain only dead animals and dead animal by-products from the facility. The waste will be observed as it is loaded and deposited. In addition, waste types and volumes will be recorded on the daily record form. Considering the source of waste, waste volumes generated, and complexity of the solid waste stream, these measures are considered to be adequate.

DISEASE VECTOR CONTROL

The waste accepted at a Class IIIb landfill should not attract possible disease vector animals. The primary method for disease vector control at the Blue Mountain Meats Class IIIb Landfill will be providing an appropriate cover. The cover will consist of a 6 inch minimum layer of earthen material placed at the end of each working day. 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 IIIb landfills in the area; the San Juan County Landfill or other future landfills. Procedures will continue in this manner until operations at the landfill can return to normal.

It is the intent of the owners to have dedicated equipment at the landfill for disposal compliance. In the event of equipment breakdown of company owned equipment, equipment will be leased and/or rented from local contractors to comply with the requirement that a minimum of six inches of earth will be deposited at the end of each day's operation. If required, waste will be taken to alternative sites.

CLOSURE/POST CLOSURE

Closure of active portions of the Blue Mountain Meats Class IIIb 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. Closure will occur when each individual disposal cell reaches capacity. The owner shall notify the Executive Secretary 60-days prior to the projected receipt of final waste into the disposal cell. The owner will commence implementation of the closure plan within 30-days after receipt of the final volume of waste for the cell. The closure activities shall be completed within 180 days from when the closure activities were initiated. The surface shall be free from ponding and shall minimize infiltration. When the facility closure is complete, the owner shall submit the following information to the Executive Secretary:

* The facility or unit closure plans signed by a professional engineer registered in the State of Utah and modified as necessary to represent as-built changes to final closure construction as approved in the closure plan; and

- * Certification by the owner and a professional engineer, registered in the State of Utah, that the site or unit has been closed in accordance with the approved closure plan; and
- * At closure, not later then 60 days after certification of closure plats and a statement of fact concerning the location of any disposal sites shall be submitted to the County recorder to be recorded as part of the record of title and submit proof of record of title filing to the Executive Secretary. Records and plans specifying solid waste amounts, location, and periods of operations will be available to zoning authorities and public inspection.

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 required for by the Rules for Class IIIb landfills. In addition, the following requirements as contained in Section 302-3 will be accomplished:

- * Monitoring of the facility will continue for 30 years.
- * Post care inspections shall occur every 180-days, spring and fall intervals.
- * When post-closure activities are complete, the owner shall submit certification to the Executive Secretary signed by the owner and a professional engineer why post closure is no longer necessary.
- * If the Executive Secretary finds the landfill unit is stabilized, he may then authorize the owner to discontinue any or all of the post closure care activities.

FINANCIAL ASSURANCE

A financial assurance plan has been developed for the Blue Mountain Meats Class IIIb Landfill and is contained in other sections of this document. The plan consists of insuring that sufficient funding is available within 5 years of initial solid waste receipt 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.

RECYCLING

Recycling means extracting valuable material from the waste stream and remanufacturing them into useable products. No formal recycling or remanufacturing program is being utilized at the moment but if in the future there is presented to us a program that would be beneficial to the landfill we will gain prior approval from the Executive Secretary before implementing.

ACCESS CONTROL & ONSITE PERSONNEL

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

Landfill personnel will be onsite during all hours the facility is unlocked. The proposed mode of operation for the Blue Mountain Meats Class IIIb Landfill is a locked gate facility where access is limited to company vehicles.

TRAINING AND SAFETY PLAN

All employees who work at the landfill site will be required to read and become familiar with the landfill's permit and permitting documents. Each employee shall sign a document indicating he/she has read the required documents and which will be on file at the facility's office. The employee(s) who is responsible for operation of the landfill shall take available courses from the Beehive Chapter of SWANA that are pertinent to the operations of the landfill.

FINANCIAL ASSURANCE PLAN

INTRODUCTION

This section of the permit describes compliance with Subsection R315-309, 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 Blue Mountain Meats Class IIIb Landfill is a Letter of Credit. The account will be established with a financial institution that is regulated and examined by a Federal or State agency and is acceptable to the Executive Secretary and the landfill owner prior to permit being issued. The financial assurance mechanism will be based on the approved closure cost estimates and post closure estimates and the approved financial assurance mechanism. Funds in excess of the estimate listed below may be used for capital improvements, operational expenses and other items deemed necessary by landfill managers. The Blue Mountain Meats Class IIIb Landfill may alter the mechanism to include insurance, surety bonds, trust finds, or other options as they become feasible with Executive Secretary approval.

SCHEDULE OF PAYMENTS

A schedule of payments has been followed to insure the availability of sufficient funds within 5 years for closure. The account as of 11/29/01 has a total of \$3,679.99.

Initial Receipt + 1 Year	1,500.00
Initial Receipt + 2 Years	750.00
Initial Receipt + 3 Years	950.00

5 Year Total		\$3,200.00
5 year actual	•	\$3,679.99

We now have a letter of credit with Zions Bank in the amount of \$5,000.00 to cover current closure cost estimate: \$3,018.00 and current post-closure cost estimate: \$1,290.00

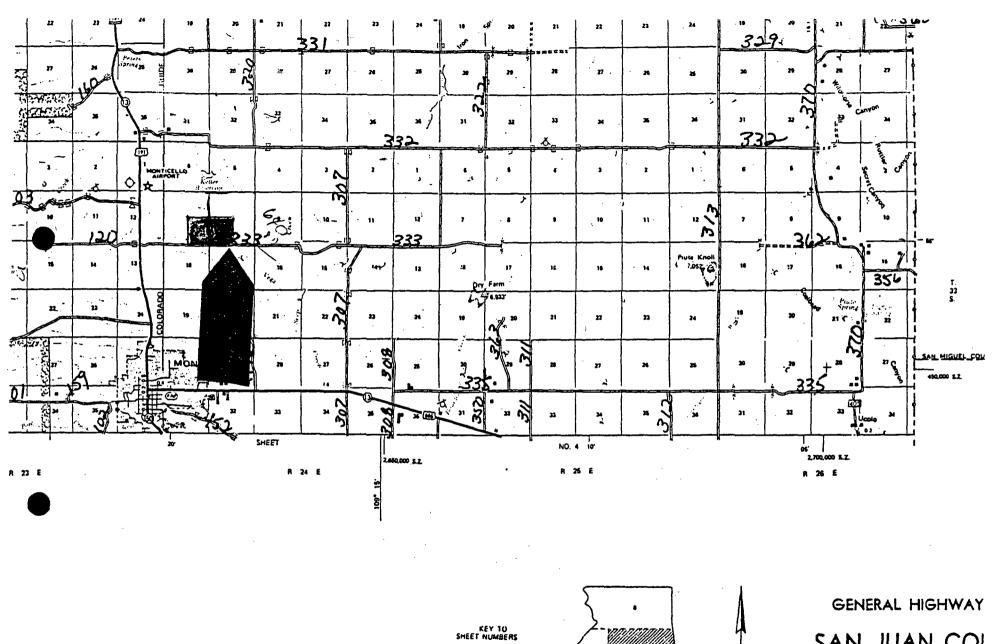
COST ESTIMATE

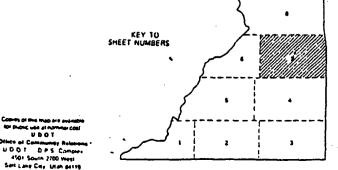
Cost estimates were developed considering the largest area of the disposal facility requiring final cover during the operating period and using projections for a third party to perform the work.

EXHIBITS

Exhibit #1	General Vicinity Map
Exhibit #2	Project Location Map
Exhibit #3	Record Form
Exhibit #4	Quarterly Inspection Log
Exhibit #5a	Description of Cell
Exhibit #5b	Description of a Single Unit
Exhibit #6	USGS Topographic Map
Exhibit #7	Warranty Deed
Exhibit #8	Closure Proposal
Exhibit #9	Closure Steps and Procedures
Exhibit #10	Details of Monitoring Hole
Exhibit #11	Post Closure Bid

Lands Surrounding Facility are Considered agricultural Lands





SAN JUAN COL

UTAH

GREENE

POLYCOMIC PROJECTION 50 000 last grid based on Vish 1986

Copyright 'D Utah Department of Transportation

SHEET !

BLUE MOUNTAIN MEATS CLASS IIIb LANDFILL Weight, Volume, and Vehicle Record

Date	<u>Time</u>	Driver	Vehicle Number	Estimated Volume or Weight	Signature of Receiving Empolyee
				1	

Exhibit # 4

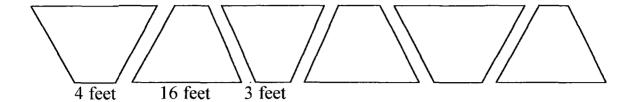
Blue Mountain Meats Class IV Landfill Quarterly Inspection Log

This document is the official form required for compliance with R315-301-7(5)(a) for the Blue Mountain Meats 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.
RILLE MOLINTAIN MEATS CLASS N/ LANDEU I

Exhibit 4 Quarterly Inspection Log

Exhibit #5A



One cell will consist of between 10 and 60 individual units approximately 21 feet wide by between 130 and 780 feet long.

A cell consisting of 20 units and being 260 feet long would hold at our present waste disposing needs 5 years worth of waste material from Blue Mountain Meats.

We will use trenches 15 and 16 on exhibit #6 they will be able to last us at our present usage for ten years.

Depth of trenches will be determined by using a transit to shoot elevation of the seasonally high ground water level found at monitoring hole and to transfer this elevation to the trench which will take that elevation and subtract 5 feet to be able to have 5 feet separation between seasonally high ground water level and bottom of trench.

Historic high ground water level is considered to be 7 feet 11 inches below ground level at monitoring hole #1. If monitoring the ground water levels determines a higher ground water level the new higher ground water level will be considered the historic high ground water level.

EXHIBIT # 5-B

Top of Cell will be graded too no less than 2% slope and not more than 33% of slope

Ground have!

Ground have!

Ground have!

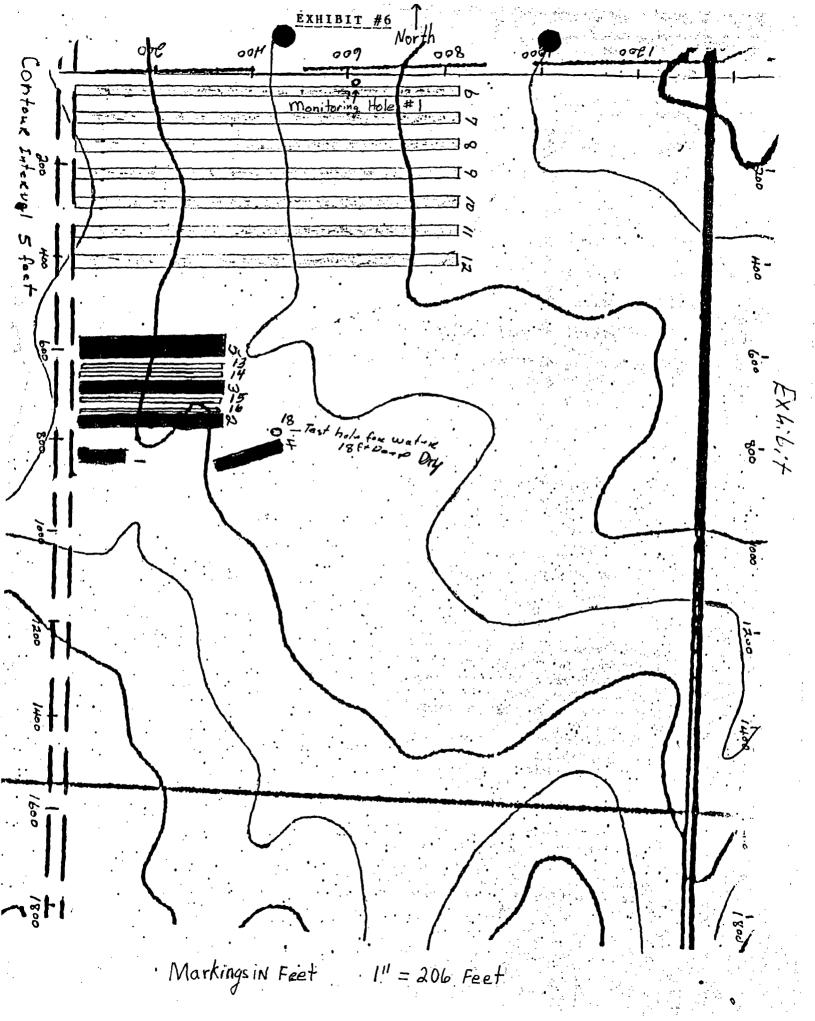
Ground have!

Useste Material

Depth Varies accordantly
To elevation.

Waste Material

1/4" equals 1 ft



RECORDED, SAR JUAN COUNTY, UTAIL

1995 APR 20 PH 1: 07

WARRANTY DEED

Fee Pald Source L. Sonas

Recorded & Maria L. Sonas

Recorder, San Juan County, Utah

13.00 By May 1071 02. Deputy

PIETER C. HALLER and TERRY R. HALLER, husband and wife, GRANTORS, whose mailing address is P. O. Box 1163, Monticello, Utah 84535, hereby convey and warrant to BLUE MOUNTAIN MEATS, a Utah corporation, GRANTEE, whose mailing address is P. O. Box 279, Monticello, Utah 84535, for the sum of Ten Dollars (\$10.00) and other good and valuable consideration, the following described tract of land situated in San Juan County, State of Utah, to-wit:

Township 33 South, Range 24 East, SLBM

'Section 7: EኣSEኣ

Section 8: Beginning at the Southwest corner of Section 8; and running thence North along the section line 2,640 feet, thence East 1,846.51 feet, thence South 2,640 feet, thence West 1,846.51 feet to the point of beginning.

EXCEPTING therefrom all oil, gas and minerals reserved by prior owners.

SUBJECT TO the following:

- 1. Roll-back taxes under Green Belt Amendment (Section 59-2-506, UCA 1953), which may be imposed on the property if the property is not used for the agricultural purposes set forth in the application on file in the County Recorder's Office.
- 2. Any rights of way or easements, including but not limited to, roads, ditches, canals, fences, pole lines, that may be established on said land and including any access for ingress and egress.
- 3. A Pole Line Easement in favor of Utah Power and Light Company, dated May 18, 1955, recorded June 17, 1955, in Book 32 at page 99, granting a perpetual easement and right of way for erection, repair and maintenance of an electric transmission and distribution system over and across the NE\SE\s of Section 7.

- A Pole Line Easement in favor of Utah Power and Light Company, dated May 18, 1955, recorded June 17, 1955, in Book 32 at page 100, granting a perpetual easement and right of way for erection, repair and maintenance of an electric transmission and distribution system over and across the SE% of Section 7.
- 5. Reservation of the right to water livestock at a pond located approximately 600 feet South of the Northeast corner of this tract, and a stipulation that Grantors, Bailey, agree to construct a fence on the East boundary of this tract, and Grantees, Haller, agree to pay the actual cost of the fence, to a maximum of \$1,000.00, as set forth in the Warranty Deed recorded March 21, 1985, in Book 667 at page 517.

WITNESS the hands of said GRANTORS as of the 19th day of April, 1995.

Pieter C. Haller

Jens R. Haller Terry R. Haller

STATE OF UTAH

ss.

County of San Juan)

The foregoing instrument was acknowledged before me this 19th day of April, 1995, by Pieter C. Haller and Terry R. Haller.

Notary Public

Residing at Monticello, Utah

My Commission Expires:

June 17, 1995

HALLER. WD

of /

=Proposal=

SONDEREGGER INC.

P.O. Box 713 MONTICELLO, UTAH 84535 (801) 587-2035

PROPOSAL SUBMITTED TO Blue Mountain Meals	PHONE 435-587-2289 Z-3-04
P.O. Box 279	OB NAME
CITY STATE AND 71D CODE	Approx 3 m. les NE Monficello I JOB PHONE
ARCHITECT DATE OF PLANS	JOB PHONE
We hereby submit specifications and estimates for:	,
Item # 1 Place Existing Soil	
5 HRS@ 86	112-06
-, #2 / 1 1	
Item#2 Grade Area	
15 HRS @ 86	1290.
# 2 01	
I tem #3 Place topsoil on ar	
20 HRS @ 86.00	- /726.
Item # 1 Cultivate area f	Por Seed 100.
Item #5 Seed with crested on area 14	
We Propose hereby to jurnishmaterial and labor - complete, in Thirty whree hundred severty payment to be made as follows: Upon Completion	in accordance with above specifictions, for the sum of: Six and 10 dollars (\$ 3376.
All material is guaranteed to be as specified. All work to be completed in a workmanlike manner as standard practices. Any alteration or deviation from above specifications involving extra costs will be only upon written orders, and will become an extra charge over and above the estimate. All a contingent upon strikes, accidents or delays beyond our control. Owner to carry fire, tornado necessary insurance. Our workers are fully covered by Workmen's Compensation Insurance. Accounts are due and payable 10th of month following delivery. A finance charge of 2% per month (2 percentage rate) will be charged on all past due balances. Buyer agrees to pay all past due balan agrees to pay all costs of collection including a reasonable attorney fee incurred in collection	Authorized Signature Signature Note: This proposal may be withdrawn by us if not accepted within 12 months days
Acceptance of Proposal – The above prices, specifications and conditions are factory and are hereby accepted. You are authorized to do the work as specifications will be made as outlined above.	
Date of acceptance:	Signature

Exhibit #9

Closure of trenches: Steps and Procedures

A cell consisting of 10 to 60 individual units 21 feet by 16 feet, placed side by side in one long line. The total length being between 130 to 780 feet long by 21 feet wide.

Closure of the cell will be done in the following steps:

- 1. 18 inches of soil will be placed on top of the material.
- 2. This will be shaped to 4 to 8 inches higher than the original ground level.
- 3. 6 inches of topsoil will be placed on top of cell.
- 4. This topsoil will be prepared for seeding.
- 5. Grass will be seeded on top of cell.

Closure Cost:

We have received a bid from Sondreeger Construction Company to complete a cell 780 feet long containing 60 units, at our present and foreseeable future this would last us 15 years.

Post-Closure Cost:

We have received a bid from Rex Christensen to conduct semiannual inspections of the site for 30 years and to perform cover stabilization- to repair and regrade for residual settlement, control erosion and reseed.

EXHIBIT #10

Details of Monitoring Hole # 1

Construction

We buried a 20-foot culvert in the ground vertically with 4 feet 8 inches of the culvert above ground.

Description of culvert

Culvert casing is galvanized steel and has a diameter of 12 inches. Perforations start at 3 feet below ground level and are 1-inch holes spaced approximately 6 inches apart through out the entire casing.

Measuring point (common reference point for measuring)

The top of the culvert, which is 4 feet 8 inches above ground level.

Location of Monitoring Well #1

Well is located going east on north property boundary line 634 feet from northwest corner then going south 25 feet.

Rex Christensen 196 E 3rd South Monticello, Utah 84535 801-587-2946

Bid proposal to Blue Mountain Meats contact person Allen Frost

Item #1 semi-annual inspections of land fill for 30 years.
--- \$ 20.00 a year

For an area aprox. 400 feet by 400 feet

Item # 2 Labor to repair and to re-grade for residual settlement, control erosion, and to reseed. First year total hours 6 @ \$42

Second year hours 4 @ \$42

Third year hours 3 @ \$42

Fourth year hours 2 @ \$48

Fifth year hours 1 @ \$48

Sub total \$690.00

Total \$1290.00

I would require yearly payments due on completion of year. All work to be completed in a workmanlike manner according to standard practices.

Sincerely,
Por Throtonor 2-25-04

Rex Christensen