A. FACILITY SUMMARY

The Battle Mountain Landfill serves as a disposal site for Lander County. Refuse is delivered to the site by waste transport or private vehicles. The facility is a Municipal Solid Waste (MSW) area-fill disposal site and is authorized to accept MSW, Construction & Demolition (C&D) waste, and various special wastes as described in Section C(2) below; no other waste is permitted for acceptance at this facility.

1. GENERAL DESCRIPTION

The 83.3 acre area within which the facility is located is open range land located within the confines of the Permittee's property in Lander County, Nevada. The landfill is in the northwest corner of the property, approximately 2000 feet east of State Highway 305, and approximately 3.5 miles southwest of Battle Mountain.

The Permit authorizes the construction and operation of a Class II disposal site, consisting of one MSW landfill unit, contiguous land, structures, and other appurtenances and improvements for the disposal of MSW as approved by the Nevada Division of Environmental Protection (Division). The Application provides that interim and final cover will be installed concurrently with ongoing operations. The Owner/Operator will perform methane monitoring, closure, and post-closure care in accordance with this Permit. The facility was exempted from groundwater monitoring with the approval of the original Permit application in January 1998.

2. OWNER/OPERATOR

Lander County
50 State Route 305
Battle Mountain, NV 89820

3. FACILITY LOCATION

The facility is located on county-owned land, in Lander County, approximately 3.5 miles southwest of Battle Mountain. The property's legal description is within portions of Sections 35 and 36, Township 32 North, Range 44 East, Mount Diablo Baseline and Meridian.

4. FACILITY DESIGN

Permitted Design Summary
Table 1

	Rev 00	*Rev 01*		*Rev 02*		*Rev 03*	
		New	*Total*	*New*	*Total*	*New*	*Total*
Disposal Area (acres)	52[1]	31.3	83.3[2]	-	83.3[2]		
Maximum Elevation (ft amsl)	4672	-	4672	-	4672		
Minimum Elevation (ft amsl)	4600	-	4600	-	4600		
Landfill Disposal Capacity (yds^3)	251,562	-	251,562	886,438	1,138,000[3]		
Landfill Volume (yds^3)	301,874	-	301,874	1,215,126	1,517,000[3]		

ft amsl = feet above mean sea level
yds^3 = cubic yards

Note 1: 52 acres includes 13.9 acre active disposal area and 28.1 acre legacy area (in closure at time of Permit issuance).
Note 2: 83.3 acres includes 31.3 acre expansion (Phase I), 13.9 acre active disposal area, and 28.1 acre legacy area (closed).
Note 3: Administrative correction of inadvertent omission of volumes during Rev 01 necessitating Rev 02.

B. GENERAL PERMIT CONDITIONS

1. DEFINITIONS

Unless the context otherwise requires, the definitions used in this Permit have the meanings ascribed to them in NAC 444.5701 to 444.631.

"Landfill volume" means the quantity of space contained above the base and including the final cover of a landfill design.

"Landfill disposal capacity" means the quantity of solid waste and intermediate cover, by volume, that can be placed in a landfill, given its landfill volume and operating plan.

2. PERMIT ACTIONS (NAC 444.643)

This Permit is based upon the information submitted in the Permit Application, and subsequent modifications, as approved by the Division. This Permit may be modified by the Division, for cause, in accordance with NAC 444.643 or if there is a change in the statutes or regulations upon which the issuance of the Permit is based, or if a modification is otherwise necessary to protect public health, safety and the environment. This Permit may be revoked or suspended if written notice is given by the Division and the disposal site does not remain in compliance with the applicable statutes and regulations. The filing of a request by the Permittee for a Permit modification or termination, or a notification of planned changes or anticipated noncompliance, or termination of activities authorized in the Permit does not stay any Permit condition. The Permittee shall inform the Division of any deviation from or change in the operations as presented in the application, which may affect the Permittee's ability to comply with applicable regulations or conditions of this Permit. This Permit may be transferred to a subsequent owner or operator only if the Division approves the transfer based on documentation of financial responsibility provided by the new owner or operator.

3. AVAILABILITY OF PERMIT DOCUMENTS

The Permittee shall keep, at the disposal site, a complete copy of this Permit and incorporated documents, as identified herein.

4. COMPLIANCE WITH STATUTES AND REGULATIONS

The Permittee shall comply with NRS 444.440 through 444.620, and NAC 444.570 through 444.7499, as applicable.

5. DUTY TO PROVIDE INFORMATION

The Permittee shall furnish to the Division, within a reasonable time, any relevant information which the Division may request to determine compliance with this Permit or to determine whether cause exists for modifying, revoking and reissuing, or terminating this Permit. The Permittee shall also furnish to the Division, upon request, copies of records required to be kept by this Permit.

6. INCIDENT REPORTING

The Permittee shall report incidents to the Division as provided in the Operating Plan. In addition, the Permittee shall report any noncompliance, imminent or existing hazard from a release of waste or hazardous constituents, any fire or explosion at the facility, or any condition which may endanger human health or the environment. Such information shall be reported by telephone to (888) 331-6337 within 24 hours from the time the Permittee becomes aware of the circumstances. A written report shall be submitted within 15 days of the incident and shall include the following:

a. Name and title of person making report;
b. Date, time, and type of incident;
c. Name(s) and quantity of material(s) involved;

d. A complete description of the occurrence and its cause;
e. The extent of injuries, if any;
f. An assessment of actual or potential hazards to the environment and human health outside the facility, where this is applicable;
g. Estimated quantity and disposition of recovered material that resulted from the incident;
h. Actions taken by the Permittee in response to the incident; and
i. Actions taken by the Permittee to prevent similar incident from occurring.

7. REPORTING ANTICIPATED NON-COMPLIANCE

The Permittee shall give advance notice to the Division of any planned changes in the permitted facility or activity that may result in noncompliance with Permit requirements.

8. INSPECTION AND ENTRY

The Permittee shall allow the Division, or an authorized representative, upon the presentation of credentials or other documents as may be required by law, to:

a. Enter at reasonable times upon the Permittee's premises where a regulated facility or activity is located or conducted, or where records must be kept under the conditions of this Permit;
b. Have access to and copy, at reasonable times, any records that must be kept under the conditions of this Permit;
c. Inspect at reasonable times any facilities, equipment (including monitoring and control equipment), practices, or operations regulated or required under this Permit; and
d. Sample or monitor at reasonable times, for the purposes of assuring Permit compliance or as otherwise authorized, any substances or parameters at any location subject to the Permit.

9. CONSTRUCTION QUALITY ASSURANCE AND QUALITY CONTROL (NAC 444.645)

The Permittee shall:

a. Conform to the Construction Quality Assurance provisions contained in Section 4.0 "Construction Requirements" of the Design Report.
b. *Reserved*

C. SPECIFIC PERMIT CONDITIONS

1. PERMIT DOCUMENTS

The following documents, as submitted by the Permittee and approved by the Division also describe and/or restrict the operation of this disposal site and are incorporated into this Permit by reference:

a. Permit Application: July, 1997;
b. Request for Approval of Lateral Expansion: April 2001 (approved portions [Phase I] only);
c. *Reserved*

In the event of any conflict, the more recent document shall govern.

2. SOLID WASTES PERMITTED FOR DISPOSAL

a. Wastes identified in Section 2.0 "Facility Operations" of the Operating Plan;
b. *Reserved*

3. PROHIBITED SOLID WASTES

The Permittee is prohibited from placing in the Class II landfill the following wastes:

a. Liquid waste as defined by NAC 444.692(4)
b. Hazardous waste, as defined by NAC 444.580 (NRS 459.430) & State and Federal Regulations
c. Septic tank pumpings and raw sewage as defined by NAC 444.654(2)
d. PCB waste, as defined by NAC 444.6665

e. Friable asbestos
f. Contaminated soil
g. All other wastes not specifically identified for disposal in the Operating Plan
h. *Reserved*

4. RECORDKEEPING

The Permittee shall maintain records at the site as described below.

a. Any demonstration of restrictions on location required by NAC 444.678 to 444.6795, inclusive;
b. Records of inspection, training procedures and procedures for notification required by NAC 444.6665;
c. Records of each incident of unauthorized waste refusal or acceptance as described in the Operating Plan included with the Application;
d. Results from the monitoring of gas and any remediation plans required by NAC 444.667;
e. Any documentation relating to the design of the MSW landfill unit for the placement of leachate or gas condensate in the unit as required by paragraph (b) of subsection 2 of NAC 444.692;
f. Plans for closure and post-closure and any monitoring, testing or analytical data required by NAC 444.6891 to 444.6896, inclusive; and
g. Any documentation of cost estimates and financial assurance required by NAC 444.685.

The owner or operator shall promptly notify the Division when the documentation has been placed in or added to the operating records. All information contained in the operating records must be furnished upon request to the Division or be made available at all reasonable times for inspection by the Division.

D. REPORTING

1. SOLID WASTE REPORTING

The Permittee shall:

a. Submit annually to the Division a report of the solid waste received at the site. The report must be submitted on a form prescribed by the Division within 30 days following the end of each calendar year quarter; and
b. By October 21, 2022, and at least once every 5 years thereafter until the site is closed; submit the Report required by NAC 444.702(7).

2. FINANCIAL ASSURANCE REPORTING

The Permittee shall:

a. Notify the Division of any adjustments made to the estimates for the amounts of closure and post-closure care in accordance with NAC 444.6851 and 444.68515; and
b. Each year on or before May 31, the Permittee shall submit the closure and post-closure cost estimates adjusted for inflation.

3. NOTIFICATION OF NEW CELL CONSTRUCTION

In accordance with NRS 444.556, the Permittee shall notify the Division in writing within 10 days following the commencement of construction of a new cell.

All reports, notifications, or other submissions which are required by this Permit must be submitted by the specified due date to:

Permitting Branch Supervisor
Bureau of Waste Management
Nevada Division of Environmental Protection
901 S Stewart Street, Suite 4001
Carson City, NV 89701-5249

E. MONITORING

1. GAS MONITORING

Monitoring for flammable gasses shall be conducted as detailed in Section 3.4 "Landfill Gas Monitoring" of the Operations Plan.

F. MISCELLANEOUS CONDITIONS

1. The Permittee shall conform to the requirements of NAC 444.976 for the disposal of asbestos;
2. Waste tires shall be disposed of according to the provisions of Section 2.7.1 of the Operations Plan;
3. Sewage sludge and septic tank pumpings shall not be disposed of directly in the landfill; they shall be managed in accordance with section 2.7.9 of the Operations Plan;
4. Disposal shall be limited to the original MSW disposal area as described in the application for expansion of July 1997 and the Phase I area as described in the application for expansion of April 2001;
5. *Reserved*

G. COMPLIANCE SCHEDULE

1. *Reserved*

H. AUTHORIZATION

Signature of Approving Officer	*Name and Title of Approving Officer*	*Date of Issuance*
	R. Eric Noack, Chief Bureau of Waste Management	1/2/18 *Date*