

 <b>SOLID WASTE DISPOSAL SITE PERMIT CLASS III</b>	<b>PERMITTEE HAWTHORNE ARMY DEPOT</b>	<b>PERMIT # SW198REV01</b>
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**A. FACILITY SUMMARY**

The facility is permitted to dispose of industrial solid waste as listed in Section C(2) below, specifically PCP-treated wood, creosote-treated wood and asbestos. No other waste is permitted for acceptance at this facility.

**1. GENERAL DESCRIPTION**

The 74.1 acre area within which the facility is located is Federal land located within the confines of the Permittee’s property in Mineral County, NV. The landfill is in the east corner of the property, approximately 1,500 feet north of U.S. Highway 95.

The Permit authorizes the construction and operation of a Class III disposal site, consisting of one industrial solid waste landfill unit, contiguous land, structures, and other appurtenances and improvements for the disposal of industrial waste as approved by the Nevada Division of Environmental Protection (Division). As portions of the landfill reach final design elevations, cover will be installed on completed areas concurrently with ongoing operations. The landfill will perform groundwater-monitoring, closure, and post-closure care in accordance with this Permit.

**2. OWNER/OPERATOR**

Owner

U.S. Army  
1 South Maine,  
Hawthorne, NV 89415

Operator

Amentum Services, Inc.  
1 South Maine, Building 4  
Hawthorne, NV 89415

**3. FACILITY LOCATION**

The facility is located on public land in Mineral County, approximately five miles east of Hawthorne. The property’s legal description is within Section 21, Township 8 North, Range 31 East, Mount Diablo Baseline and Meridian.

**4. FACILITY DESIGN**

Permitted Design Summary

**Table 1**

<i>Class III</i>	<i>Rev 00</i>	<i>Rev 01</i>	
		<i>New</i>	<i>Total</i>
<i>Class III</i>			
Disposal Area (acres)	74.1	0	74.1
Maximum Elevation (ft amsl)	4,346	0	4,346
Minimum Elevation (ft amsl)	4,313	0	4,313
Disposal Capacity (yds <sup>3</sup> )	612,000	0	612,000
Total Volume (yds <sup>3</sup> )	765,000	0	765,000

ft amsl = feet above mean sea level  
yds<sup>3</sup> = cubic yards

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**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 bottom liner 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, and 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**

- a) The Permittee shall comply with NRS 444.440 through 444.620, and NAC 444.570 through 444.7499;
- b) The Permittee shall conform to the requirements of NAC 444.976 for the disposal of asbestos;
- c) The permit is consistent with Federal landfill regulations found in 40 CFR Part 258; and
- d) This facility is compatible with local land use planning.

**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:

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- 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; and
- 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. Develop and carry out a program for quality assurance and quality control for the construction of all liner systems required by NAC 444.681;
- b. Submit a summary of this program to the Division before commencement of construction of the disposal site; and
- c. *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: February 1997
- b. Plan of Operations
- c. Request for Suspension of Groundwater Monitoring
- d. Applicability of Ground Water Monitoring Suspension and Request for a Suspension of Liner Requirements
- e. Report of Design
- f. Closure Plan
- g. Postclosure Plan
- h. *Reserved*

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

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**2. SOLID WASTES PERMITTED FOR DISPOSAL**

- a. PCP-treated wood
- b. Cresol-treated wood
- c. Asbestos
- d. *Reserved*

**3. PROHIBITED SOLID WASTES**

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

- a. Liquid waste as defined by NAC 444.692(4)
- b. Hazardous waste, as defined by NAC 444.580 & State and Federal Regulations
- c. Septic tank pumpings and raw sewage as defined by NAC 444.654(2)
- d. PCB waste, as defined by State and Federal Regulations
- e. Household waste as defined by NAC 444.581
- f. Conditionally Exempt Small Quantity Generator (CESQG) Waste as defined by 40 CFR 261.5
- g. Garbage as defined by NAC 444.578
- h. All other wastes not specifically identified for disposal in the Operating Plan
- i. *Reserved*

**4. RECORDKEEPING**

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

- a. Any documentation of cost estimates and financial assurance required pursuant to NAC 444.685;
- b. Plans for closure and post-closure care and any monitoring, testing or analytical data required pursuant to NAC 444.6891 to 444.6896, inclusive;
- c. How the site conforms to the restrictions on location set forth in NAC 444.735;
- d. Any plan to characterize solid waste required pursuant to NAC 444.737; and

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 placed at the site. The report must be submitted on a form provided by the Division within 30 days following the end of each calendar year; and
- b. By September 25, 2026 and at least once every 5 years thereafter until the site is closed, submit the Capacity Report required by NAC 444.702(7).

**2. FINANCIAL ASSURANCE REPORTING**

Financial assurance is exempted per NAC 444.685.

**3. NOTIFICATION OF NEW CELL CONSTRUCTION**

*Reserved*

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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 Sustainable Materials Management  
 Nevada Division of Environmental Protection  
 901 S Stewart Street, Suite 4001  
 Carson City, NV 89701-5249

**E. MONITORING**

1. **GROUNDWATER MONITORING**  
Ground water monitoring is exempted per NAC 444.741(3).
2. **GAS MONITORING**  
Not applicable.

**F. MISCELLANEOUS CONDITIONS**

*Reserved*

**G. COMPLIANCE SCHEDULE**

*Reserved*

**H. AUTHORIZATION**

<i>Signature of Approving Officer</i>	<i>Name and Title of Approving Officer</i>	<i>Date of Issuance</i>
	<b>Daren Winkelman, Chief Bureau of Sustainable Materials Management</b>	 <i>Date</i>

History  
 02/24/2023: A new operator and updated permit format.

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