

STATE OF ALASKA
DEPARTMENT OF ENVIRONMENTAL CONSERVATION
610 University Avenue
Fairbanks, AK 99709

SOLID WASTE DISPOSAL PERMIT

Permit No. **SWZA037-12**

Date Issued: April 15, 2007

Date Expires: April 15, 2012

The Alaska Department of Environmental Conservation (ADEC), under authority of AS 46.03 and 18 AAC 60, issues a solid waste disposal permit to:

**Randy Romenesko, City Manager
City of Nome
P.O. Box 281
Nome, AK 99762**

and designated representatives for the continued management and operation of a Class Z inert waste landfill for disposal of construction and demolition debris, scrap metal, tires, white goods, and vehicles.

The landfill is located on Center Creek Road, approximately 2.5 miles northwest of Nome, Alaska in Section 23, Township 11 South, Range 34 West, Kateel River Meridian.

The permit holder shall manage and operate the facility in accordance with 18 AAC 60 and the permit application materials. In addition, the following permit-specific terms and conditions are required:

General Conditions

1. Access and inspection - The Permittee shall allow the Commissioner or his representative access to the permitted facilities at reasonable times to conduct scheduled or unscheduled inspections or tests to determine compliance with this permit, State laws, and regulations.
2. Information access - Except for information relating to confidential processes or methods of manufacture, all records and reports submitted in accordance with the terms of this permit shall be available for public inspection at the State of Alaska, Department of Environmental Conservation, 610 University Blvd., Fairbanks, AK 99705.
3. Civil and criminal liability - Nothing in this permit shall relieve the Permittee from civil or criminal penalties for noncompliance, whether or not such noncompliance is due to factors beyond his control, including, but not limited to, accidents, equipment breakdowns, or labor disputes.

4. Availability - The Permittee shall post or maintain a copy of this permit available to the public at the disposal facility.
5. Adverse impact - The Permittee shall take all necessary means to minimize any adverse impacts to the receiving waters or lands resulting from noncompliance with any limitation specified in this permit, including any additional monitoring needed to determine the nature and impact of the noncomplying activity. The Permittee shall clean up and restore all areas adversely impacted by the noncompliance.
6. Cultural or paleontological resources - Should cultural or paleontological resources be discovered as a result of this activity, work which would disturb such resources is to be stopped, and the State Historic Preservation Office, Division of Parks and Outdoor Recreation, Department of Natural Resources, is to be notified immediately (907-269-8721).
7. Applications for renewal - In accordance with 18 AAC 15.100(d), applications for renewal or amendment of this permit must be made no later than 30 days before the expiration date of the permit or the planned effective date of the amendment.
8. Other legal obligations - The requirements, duties, and obligations set forth in this permit are in addition to any requirements, duties, or obligations contained in any permit that the Alaska Department of Environmental Conservation or the U.S. Environmental Protection Agency has issued or may issue to the Permittee. This permit does not relieve the Permittee from the duty to obtain any and all necessary permits and to comply with the requirements contained in any such permit or with applicable state and federal laws and regulations. All activities conducted by the Permittee pursuant to the terms of this permit and all plans implemented by the Permittee pursuant to the terms of this permit shall comply with all applicable state and federal laws and regulations.
9. Pollution prevention - In order to prevent and minimize present and future pollution, when making management decisions that affect waste generation, the Permittee shall consider the following order of priority options: waste source reduction; recycling of waste; waste treatment; and waste disposal.

Stipulations

1. Site preparation - The permit holder shall:
 - A. ensure that all operations will accommodate the waste volume and are done in a manner that will facilitate landfill closure.
 - B. Ensure that the height of the working face does not exceed 10 feet and the width does not exceed 100 feet.
2. Prohibitions - The permit holder shall:
 - A. Prohibit the discharge of firearms at the facility.

B. Prohibit the disposal of contaminated soil which contains concentrations of hazardous substances exceeding one or more of the applicable migration to groundwater levels set in 18 AAC 75.341 Table B1 or B2; exhibits the characteristic of toxicity described in 40 CFR 261.24(a); or is determined by the Department under 18 AAC 75 to pose a migration to surface water threat.

3. Operating procedures – The permit holder shall maintain a controlled designated salvage area for the public. The area will be cleaned up on a semiannual basis and unused materials will be placed into the active cell area for disposal. Salvage area cleanups will be conducted on a more frequent basis if the area becomes a litter, nuisance or safety problem.

4. Resource conservation and recovery - The permit holder shall:

A. Prohibit uncontrolled scavenging and salvaging by the public.

B. Designate a recyclable material storage area away from the working face where scrap metal or other goods may be stored prior to shipment for recycling.

5. Closure - The permit holder shall:

A. Notify the Solid Waste Program, Fairbanks ADEC Office at least 10 days before the site is to be permanently closed and the equipment withdrawn.

B. Ensure that a final cover be applied within 90 days after the last waste is deposited and consists of two to four feet of clean soil, the top six inches of which will promote adequate water retention for the successful revegetation of the site with native vegetation or grasses.

C. Grade the completed landfill areas to promote surface water runoff without erosion,. Surface restoration and erosion control work, such as grading and contouring, will be completed within 90 days after site closure. Restoration will be required if the Department determines that significant erosion has occurred within five years of facility closure.

D. Develop and implement a vegetative cover plan for completed areas within the first growing season after site closure using plant species recommended by the Alaska Plant Material Center (907) 745-4469.

E. Ensure that the covered areas and drainage control structures are graded to promote and maintain surface water runoff so as to prevent ponding, erosion, and to minimize the amount of water entering the solid waste.

F. Prepare a survey as-built or record drawings showing the location, volume and type of waste deposited at the solid waste disposal site, and a legal description of the landfill property which would be found during a title search. Submit the as-built or drawing to the ADEC Solid Waste Program, Fairbanks Office, within 60 days of the final closure or

expiration date of this permit. A copy will be provided to any purchaser or transferee at the time of property sale or lease.

- G. Within 60 days after the entire facility is permanently closed to landfilling, file the survey as-built or record drawings of the area used as a landfill with the State Recorder's Office or other appropriate land records office approved by the Department. At the same time, file a notation informing future property owners
1. that the land has been used as a monofill;
 2. the type of waste that was placed in the monofill;
 3. the geographical boundaries of the waste management area; and
 4. details of any final cover, cap, or other structures or devices installed as part of closure.

Submit proof of these recordings to the ADEC Solid Waste Program, Fairbanks Office.

6. Post-closure - The permit holder shall:

- A. Conduct annual visual monitoring inspections of the site for signs of damage or potential damage from settlement, ponding, leakage, erosion, unsuccessful vegetation or damage by burrowing animals for five years after the landfill has been closed. Record the inspection results and corrective actions, and maintain them in the facility's operating record.
- B. Submit a report at the end of the five-year post-closure period to the ADEC Solid Waste Program, Fairbanks office that contains recent photographs of the site, visual inspection logs, and a description of any problems detected during visual monitoring and the corrective actions taken.

7. Resource Conservation and recovery - The permit holder shall:

- A. Prohibit uncontrolled scavenging and salvaging by the public.
- B. Designate a recyclable material storage area away from the working face where scrap metal or other goods may be stored prior to shipment for recycling.

This permit expires on April 15, 2012 and may be revoked or amended in accordance with 18 AAC 60.260. The permit can be renewed if the facility will operate beyond this date. To avoid expiration of this permit, a renewal application must be submitted to ADEC at least 30 days before the expiration date, as set forth in 18 AAC 15.110.



Douglas Buteyn
Northern Solid Waste Program Coordinator