



NSB Class III Landfills
Regional Solid Waste General Permit Application
 Alaska Department of Environmental Conservation
 Solid Waste Program

ADEC Office Only:

Landfill Name: _____

Authorization #: _____

Instructions

[18 AAC 60.300; 18 AAC 60.200; 18 AAC 60.211]

This application is for Class III landfills located in an owned by the North Slope Borough (NSB).

A Class III community landfill is not connected by road to a Class I landfill or is more than 50 road miles from a Class I landfill and must not accept more than an annual average of 5 tons of municipal solid waste per day.

Each item must be completed and included in your application. The requested information form represents the minimum that is required; additional information should be provided as necessary or applicable

Submit a check or money order for the annual fee listed in 18 AAC 60.700(a) Table E-4 for each community included in the general permit application. The annual fee is only required for an initial application, not for renewals. **Annual fees will be billed each calendar year until DEC approves retirement of the facilities.**

Section 1. Property Information

[18 AAC 210, 18 AAC 255]

Attach the property deed or other documentation that identifies the landowner.

Community Name: Anaktuvuk Pass			Population:	
Latitude:		Longitude:		
Section:	Township:	Range:	Meridian:	
Landowner:		If NSB, is not the landowner, a consent form is attached		
Landfill Operator:			Phone:	

Community Name: Atqasuk			Population:	
Latitude:		Longitude:		
Section:	Township:	Range:	Meridian:	
Landowner:		If NSB, is not the landowner, a consent form is attached		
Landfill Operator:			Phone:	

Community Name: Kaktovik			Population:	
Latitude:		Longitude:		
Section:	Township:	Range:	Meridian:	
Landowner:		If NSB, is not the landowner, a consent form is attached		
Landfill Operator:			Phone:	

Section 1. Property Information (continued)			
Community Name: Nuiqsut			Population:
Latitude:		Longitude:	
Section:	Township:	Range:	Meridian:
Landowner:		If NSB, is not the landowner, a consent form is attached	
Landfill Operator:			Phone:
Community Name: Point Hope			Population:
Latitude:		Longitude:	
Section:	Township:	Range:	Meridian:
Landowner:		If NSB, is not the landowner, a consent form is attached	
Landfill Operator:			Phone:
Community Name: Point Lay			Population:
Latitude:		Longitude:	
Section:	Township:	Range:	Meridian:
Landowner:		If NSB, is not the landowner, a consent form is attached	
Landfill Operator:			Phone:
Community Name: Wainwright			Population:
Latitude:		Longitude:	
Section:	Township:	Range:	Meridian:
Landowner:		If NSB, is not the landowner, a consent form is attached	
Landfill Operator:			Phone:
Community Name:			Population:
Latitude:		Longitude:	
Section:	Township:	Range:	Meridian:
Landowner:		If NSB, is not the landowner, a consent form is attached	
Landfill Operator:			Phone:

Section 2. Contact Information [18 AAC 60.210(b)(2); 18 AAC 60.255]

Applicant: North Slope Borough PO Box 69 Barrow, AK 99723	Contact Name:
	Contact Phone:
	Contact Email:

Check all communities to be considered under this application:

Anaktuvuk Pass	Kaktovik	Point Hope	Wainwright
Atqasuk	Nuiqsut	Point Lay	

Section 3. Environmental and Location Information
This section only applies for *new landfills* in the NSB. If there is more than 1 new landfill, please duplicate this information and include it in the application.

Please provide as much information as possible. Use any available data, historical records, or traditional knowledge as necessary. If any item is not applicable (NA), please indicate on the line provided; if the answer is unknown, leave it blank.

Community:

Prevailing Wind Direction(s):

Spring:	North	South	East	West	Summer:	North	South	East	West
Fall:	North	South	East	West	Winter:	North	South	East	West

Distance to Nearest:

Active Runway:	Feet	Aircraft Serviced:	Piston	Turbine	
Building:	Feet	Type:	Home	Business	School
Active Erosion Area:	Feet	Cause of erosion:			
Subsistence Harvest Area:	Feet	Harvest type:			

Water Impacts:

Drinking Water Source:	Feet	Type:	Surface Water	Groundwater
Nearest Surface Water Body:	Feet	Type:	Name:	
Nearest Wetland:	Feet			

Annual Precipitation: Inches Depth to groundwater: feet

Has the landfill ever flooded? Yes No If yes, when was the most recent flood?

Is the landfill located on permafrost? No Continuous Permafrost Discontinuous Permafrost

How many large storms typically impact the area each year? In which months?

Soil Type: Check the general types of soil that underlay the landfill (check all that are applicable)

Sand	Silt	Gravel	Clay
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Environmental and Location Information (continued)

Location: Include latitude and longitude points for the 4 corners of the new facility. If the new landfill is not square or rectangular, include as many points as necessary to document the facility boundary.

Location:	North South	East West	Location:	North South	East West	Location:	North South	East West
Latitude:			Latitude:			Latitude:		
Longitude:			Longitude:			Longitude:		
Location:	North South	East West	Location:	North South	East West	Location:	North South	East West
Latitude:			Latitude:			Latitude:		
Longitude:			Longitude:			Longitude:		
Location:	North South	East West	Location:	North South	East West	Location:	North South	East West
Latitude:			Latitude:			Latitude:		
Longitude:			Longitude:			Longitude:		

Section 4. Map

Attach a current map or aerial photograph with the following items clearly labeled. For each item, indicate the distance from the landfill. Also provide an arrow indicating North. Contact a Rural Solid Waste Specialist for assistance if needed.

Landfill property boundaries	Groundwater well(s)
Community	Drinking water source(s)
Surface water (lakes, streams, ponds, etc.)	Subsistence resource areas
Airport (if within 10,000 feet of the landfill)	Residential areas

Section 5. Landfill Site Plan

Provide a landfill site plan for each facility that includes the features listed below and any additional features as they pertain to your landfill.

Closed disposal areas	Access roads	Salvage area
Open disposal areas	Household Hazardous waste storage	Construction and demolition debris disposal
Future waste disposal areas	Buildings/sheds	Dead animal disposal
Fences and gates	Berms, ditches, and culverts	Septage/Honey bucket disposal
Signs	Cover material source	Polluted soil management area (if approved)
Approximate Lat/Long points from Section 3. Location above.		

Section 6. Operations Plan

The NSB Operations Plan in Appendix A applies to all NSB Class III landfills authorized under the NSB Class III General Permit.

Initial in the boxes beside each item to indicate you agree to the terms.

	The NSB agrees to comply with and carry out all parts of the NSB Operations Plan included as Appendix A of this General Permit.
	The NSB agrees to operate and manage all NSB Class III landfills in compliance with 18 AAC 60.

Section 7. Monitoring Plan

The NSB Monitoring Plan in Appendix B applies to all NSB Class III landfills authorized under the NSB Class III General Permit.

Initial in the box to indicate you agree to the terms.

	The NSB agrees to comply with and carry out all parts of the NSB Monitoring Plan included as Appendix B of this General Permit.
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Section 8. Closure Plan

For each landfill anticipated to close within the next 5 years, a closure plan must be submitted to the ADEC Solid Waste Program for approval no later than 2 years prior to the anticipated closure date. Approval must be requested prior to any deviations from the approved closure plan.

Check all landfills that are anticipated to close within 5 years:

Anaktuvuk Pass	Kaktovik	Point Hope	Wainwright
Atqasuk	Nuiqsut	Point Lay	

Section 9. Closure Requirements

Once the landfill has reached capacity, the following steps must be taken to close the landfill to minimize the potential risk to human health and the environment unless a waiver has been submitted and approved for one or more of the following requirements.

The final cover will be completed within 90 days after the last waste is placed in the landfill.

Final cover will consist of at least 24 inches of soil, will be graded to promote drainage without erosion, and will be re-vegetated. (Note: If soil is not available, another material may be used with prior approval from ADEC.)

Written notification that closure has been completed will be submitted to ADEC within 90 days after completing the final cover.

Permanent markers or survey monuments will be established from which the exact location of the closed landfill can be determined. A description and map of the survey monuments or permanent markers must be submitted to ADEC with the written notification that closure is complete.

Timeline or schedule for all activities needed to complete closure must be included in the closure plan submitted to the ADEC.

Section 10. Post-Closure Requirements:

The post-closure period is a 5-year monitoring phase where any necessary maintenance and repairs are completed and final records are established before the landfill may be retired.

Visual inspections will be completed at least once per year for 5 years.

A notation will be recorded on the deed to the property (or some other instrument that is routinely examined during a title search) within the 5-year post-closure period.

Notification will be submitted to ADEC and the landowner that the notation on the deed has been recorded and that a copy has been placed in the operating record of the landfill.

After the 5-year post-closure period, a report will be submitted to ADEC that contains photographs of the closed landfill, a description of any problems detected during visual monitoring, and any water monitoring data that was collected.

Section 11. Signature:

I certify, under penalty of perjury, that all of the information and exhibits in this application are true, accurate, and complete and agree to comply with the requirements of sections 6, 7, 8, 9, and 10 of this application.

Printed Name:

Title:

Signature:

Date:

All applications must be signed as follows per 18 AAC 15.030:

- **Corporations:** A principal executive officer, an officer that is no lower than the level of vice president, or a duly authorized representative who is responsible for the overall management of the project or operation.
- **Municipal, state, federal, or other public entity:** A principal executive officer, ranking elected official, or duly authorized employee.
- **Partnerships:** A general partner.
- **Sole proprietorship:** The proprietor.

Additional Information – Attach or include any additional information regarding the location, construction, or operations of the landfill.