



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

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

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

- Anaktuvuk Pass
- Atqasuk
- Kaktovik
- Nuiqsut
- Point Lay
- Point Hope
- Wainwright

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 in order for the Alaska Department of Environmental Conservation (DEC) to process your permit application. The requested information form represents the minimum that is required; additional information should be provided as necessary or applicable.

An annual fee of \$150, the Class III Community Landfill fee, will be assessed for each community included in the general permit application. (Table I-1, 18 AAC 60.700)

**Annual fees will be billed each calendar year until DEC approves retirement of the facilities.**

**Section 1. Applicant Contact Information** [18 AAC 60.210(b)(2); 18 AAC 60.255]

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

Check which communities this application is applying for:

Anaktuvuk Pass	Kaktovik	Point Hope	Wainwright
Atqasuk	Nuiqsut	Point Lay	

**Section 2. Landfill General Information** [18 AAC 210, 18 AAC 255]

Check the “Landowner Attached” box to indicate you have attached the appropriate documentation showing that the North Slope Borough (NSB) owns the landfill property or has an approved easement. Provide the latitude and longitude for the *active cell* of each landfill.

Community Name: <b>Anaktuvuk Pass</b>				
Facility Operator:		Landowner:		Landowner Attached
Latitude:		Longitude:		
Meridian:	Township:	Range:	Section:	
Community Name: <b>Atqasuk</b>				
Facility Operator:		Landowner:		Landowner Attached
Latitude:		Longitude:		
Meridian:	Township:	Range:	Section:	
Community Name: <b>Kaktovik</b>				
Facility Operator:		Landowner:		Landowner Attached
Latitude:		Longitude:		
Meridian:	Township:	Range:	Section:	
Community Name: <b>Nuiqsut</b>				
Facility Operator:		Landowner:		Landowner Attached
Latitude:		Longitude:		
Meridian:	Township:	Range:	Section:	
Community Name: <b>Point Hope</b>				
Facility Operator:		Landowner:		Landowner Attached
Latitude:		Longitude:		
Meridian:	Township:	Range:	Section:	
Community Name: <b>Point Lay</b>				
Facility Operator:		Landowner:		Landowner Attached
Latitude:		Longitude:		
Meridian:	Township:	Range:	Section:	
Community Name: <b>Wainwright</b>				
Facility Operator:		Landowner:		Landowner Attached
Latitude:		Longitude:		
Meridian:	Township:	Range:	Section:	

### Section 3. Site Maps

Provide a drawing or map of each landfill you are applying for under this application. Include features from the list below as they pertain to each landfill, as applicable.

Closed disposal areas	Access roads	Dead animal disposal
Open disposal areas	Buildings/sheds	Septage/Honeybucket disposal
Future waste disposal areas	Berms, ditches, and culverts	Metal disposal area
Fences and gates	Construction and demolition debris disposal	Polluted Soil management area (if approved)
Signs	Cover material source	

### Section 4. Closure Plan [18 AAC 60.390]

For each landfill anticipated to close within the next 5 years, a closure plan must be developed and 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.

Please check the appropriate box for any landfill anticipated to close within the next 5 years.

Anaktuvuk Pass	Kaktovik	Point Hope	Wainwright
Atqasuk	Nuiqsut	Point Lay	

**Note:** If the closure plan includes a waiver request, submit a check or money order to cover waiver request fees, as listed in 18 AAC 60.700 Table I-3.

### Section 5. Closure Requirements [18 AAC 60.390]

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 revegetated. (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 6. Post-Closure Requirements [18 AAC 60.396]

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. The following activities are required components of this monitoring.

Visual inspections will be completed at least once a 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 7. Operations Plan

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

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

<input type="checkbox"/>	We agree to comply with and carry out all parts of the NSB Operations Plan included as Appendix A of this General Permit.
<input type="checkbox"/>	The NSB agrees to operate and manage all NSB Class III landfills in compliance with 18 AAC 60.

## Section 8. Monitoring Plan

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

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

<input type="checkbox"/>	We agree 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 9. Signatures

I certify under penalty of perjury, that all of the above listed requirements in Sections 5, 6, 7, and 8 of this application will be completed as required and agreed to. I further certify that all information and exhibits in the application and associated documents are true, accurate, and complete.

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.

## Section 10. Environmental Information

This section only applies for *new landfills* in the NSB. If there is more than 1 new landfill, please use the last page to provide this information for all new landfills.

Please provide as much information as possible. Use any available data, historical records, or traditional knowledge as necessary. If any item is unknown (UNK) or not applicable (NA), please provide an explanation on the last page of this application.

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.

Community Name:	
Latitude:	Longitude:
<b>Distance to Nearest:</b>	
Active Runway (feet):	Aircraft Serviced:      Piston      Turbine
Building (feet):	Type:      Home      Business      Other
School (feet):	Wetland (feet):
Drinking Water Source (feet):	Type:      Surface Water      Groundwater
Public Drinking Water Well (if applicable):	Name or General Location:
Surface Water Body (feet):	Surface Water Body Name:
<b>Water Impacts:</b>	
Annual Precipitation (inches/year):	Depth to groundwater (feet):
Is the landfill on permafrost?      Yes      No	If Yes, what is depth to permafrost (feet)?
If Yes,      Discontinuous      or      Continuous	
<b>Soil Type</b> (check as many as apply and submit geotechnical information if it is available)	
	Sand      Silt      Gravel      Clay
<b>Prevailing Wind Direction:</b>	
Spring:	North      South      East      West      Summer:      North      South      East      West
Fall:	North      South      East      West      Winter:      North      South      East      West
<b>Map:</b> Attach a current map or aerial photograph with the following items clearly labeled. For each items, either indicate the distance from the landfill OR provide an accurate scale and a north arrow	
Landfill property boundaries	Groundwater well(s)
Community	Drinking water sources
Surface water (lakes, streams, ponds)	Residential area
Airport (if within 10,000 feet of the landfill)	School(s)

## Section 11. Additional Information

Use the space below for additional information as part of the application.