



One-Time Asbestos Landfill Authorization Application

**Alaska Department of Environmental Conservation
Solid Waste Program**

ADEC Office Only:

Landfill Name:

Authorization #:

Instructions

This application is for authorization to conduct a one-time disposal of up to 250 cubic yards of regulated asbestos containing material (RACM) and non-regulated asbestos containing material (non-RACM) issued under 18 AAC 60.200(d).

In the application, the term **“facility”** refers to all land, structures, other appurtenances, and improvements on land used for treatment, storage, or disposal of solid waste.

This authorization will only be issued under the following conditions:

- Waste must be generated locally (with 25 miles of disposal site).
- Waste must be generated from a single project.
- Waste must consist solely of RACM, non-RACM, associated packaging, and incidental debris.
- Total volume of waste may not exceed **250 cubic yards**.
- The facility must be located in a remote area with no year-round ground access to a system of connected roads with a total length of 100 miles or more **OR** all permitted landfills that accept asbestos are more than 100 road miles away or have refused, in writing, to accept the waste.
- Active disposal at the facility may not exceed one year in duration

If these conditions do not apply, you may apply for an Asbestos Landfill Permit or the waste must be disposed in an existing permitted landfill.

If a required item is not applicable, please explain why. Please organize and number all attachments and identify which attachment applies to each item.

Section 1. Property Information

Facility Name:

Nearest Community:

Legal Property Description:

Section:

Township:

Range:

Meridian:

General Property Description:

Latitude:

Longitude:

Landowner:

Contact Name:

Address:

City:

State:

Zip:

Email:

Phone:

Section 2. Contact Information**Permit Applicant** (Co. or Entity):

Contact Name:

Address:

City:

State:

Zip:

Email:

Phone:

Type of Entity:

 Government Corporation Other:

State of Incorporation or Registration:

Alaska Business License Number:

IRS Tax ID Number:

Facility Owner (if different than applicant):

Contact Name:

Address:

City:

State:

Zip:

Email:

Phone:

Facility Operator (if different than applicant):

Contact Name:

Address:

City:

State:

Zip:

Email:

Phone:

Asbestos Abatement Contractor:

Contact Name:

Address:

City:

State:

Zip:

Email:

Phone:

Asbestos Certification#:

Onsite Contact Phone:

Agent/Consultant:

Contact Name:

Address:

City:

State:

Zip:

Email:

Phone:

Section 3. Fees

Submit payment for the \$1500 fee listed in 18 AAC 60.700, Table E-3. If no payment is not included, the application will be returned to the applicant.

Section 4. Project Overview			
1.	Briefly describe the source of the Asbestos-Containing Material (ACM) to be disposed.		
2.	Anticipated start date of active disposal of ACM:		
3.	Anticipated completion date for ACM disposal:		
4.	Estimate the quantity of waste to be disposed:	RACM	Cubic yards
		Non-RACM	Cubic yards
		Incidental materials	Cubic yards
		TOTAL	Cubic yards

Section 5. Location Information			
1.	Property Ownership		
	a. Attach a copy of the deed or another legal document that identifies the landowner.	Att. #:	
	b. If the applicant is not the landowner, attach a written statement signed by the landowner showing that the landowner consents to the disposal facility and agrees to the placement of a notation on the deed, or a copy of any lease agreement that is relevant to the proposed activity.	Att. #:	
2.	Is the facility in a remote area with no year-round ground access to a system of connected roads with a total length of 100 miles or more? OR Are there any landfills located within 100 road miles permitted to accept ACM? If yes, attach a copy of written refusal to accept the waste.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No	
3.	Maps Attach updated maps and/or aerial photographs as needed to show the following:		
	a. Location of the facility property boundary.	Att. #:	
	b. All planned disposal locations (must be at least 50 feet from the property boundary)	Att. #:	
	c. Location and flow direction of all surface water bodies, streams, and containment or diversion structures within 500 feet of the facility property boundary.	Att. #:	
	d. Location of all drinking water sources within one-half mile of the facility property boundary. There should be no drinking water sources within 500 feet of the facility property boundary.	Att. #:	
	e. Location of the waste generation site with distance to the facility noted.	Att. #:	
	f. Location of any wetlands within 500 feet of the facility property boundary.	Att. #:	
	g. Location of permafrost or discontinuous permafrost within 500 feet of the facility property boundary.	Att. #:	
	h. Location of any 100-year floodplain in the area.	Att. #:	
	i. Location of any documented earthquake faults or unstable areas within 200 feet of the facility property boundary.	Att. #:	

Section 5. Location Information (continued)		
5.	Surface Water Information	
	a. Distance to nearest surface water body:	feet
	b. Describe how surface water and/or storm water will be prevented from entering the disposal cell.	
6.	Groundwater Information	
	a. Distance to Groundwater:	feet below ground surface
	b. Describe or attach information documenting how the groundwater level at the facility was determined.	

Section 6. Operations Information		
1.	Access Control	
	a. Describe how public access to the facility will be restricted.	
	b. Describe the number and location of warning signs that will be posted at the facility that comply with wording in 40 CFR 61.154(b).	
2.	RACM/non-RACM Handling	
	a. Describe how RACM will be contained and labeled.	
	b. Attach a copy of the waste shipment record that will accompany each RACM load.	Att. #:
	c. Describe how RACM and non-RACM waste will be handled and placed in the facility to prevent release of fibers.	

Section 6. Operations Information (continued)

3.	Daily Cover	
	a. At least 6 inches of soil cover must be applied to the waste at the end of each working day.	<input type="checkbox"/> Understood
	b. Describe how cover will be applied to ensure that RACM containers are not damaged and fibers are not released.	
	c. Where will cover material be obtained?	
	d. Where will cover material be stored?	
4.	Asbestos Disposal Map You must maintain a map or diagram showing the boundaries of the asbestos waste area, depth, and the quantity of waste disposed.	
	a. How often will this map be updated?	
	b. Who will be responsible for updating the map?	
5.	Operating Record	
	For each of the following records, list the individual responsible for maintaining the record and the location where each of the records will be kept. Note, the records must be retained for at least 5 years beyond the closure date of the facility.	
	<u>Record</u>	<u>Record Keeper</u>
	<u>Record Location</u>	
	Copy of the complete application	
	Copy of the ADEC authorization	
	Visual monitoring records	
	Waste manifests	
	Asbestos disposal map	

Section 7. Facility Closure

1.	Describe the steps necessary to close the facility and attach a timeline of closure activities, including:		
	a. Identify the source and expected volume of the cover materials:		
	<u>Material</u>	<u>Volume</u>	<u>Source</u>
	18" Clean fill soil		
	6" of topsoil or other growth media		
	b. Describe how the cover will be graded to promote surface water runoff and prevent ponding.		
	c. List the plant species that will be used for revegetation of the site, as recommended by the Alaska Plant Material Center (907-745-4469), or describe other revegetation plans.		
	d. Describe the access control and signs that will remain onsite to prevent disturbance of the landfill cap.		
	e. Describe (or show on a map) the location and process for installation of four permanent markers, one at each of the corners of the disposal cell.		
2.	Attach conceptual closure drawings that show:		
	a. Projected final site grades after the facility is closed.	Att. #:	
	b. Final cover details.	Att. #:	

Section 8. Specific Conditions

Your signature below indicates that you agree to each of the following conditions regarding construction, operations, closure, and post closure care of the facility.

1.	Local ordinances and requirements will be adhered to in construction and operations of the facility.
2.	Waste will be inspected prior to disposal to ensure that only RACM, non-RACM, associated packaging, or incidental debris will be disposed at the facility. Other types of waste are prohibited at the facility.
3.	No more than 250 cubic yards of waste will be disposed at the facility.
4.	Improper or unauthorized waste disposal or spills will be cleaned up immediately.
5.	Damage to any part of the facility will be repaired immediately.
6.	Any violations of regulations or conditions of the authorization will be addressed immediately and reported to ADEC as appropriate.
7.	Disposal at the facility will not exceed one year in duration or beyond the expiration of the authorization. Extension of the authorization may be requested under 18 AAC 60.200(d)(5).
8.	Closure of the facility will begin no later than 60 days after the last waste is deposited.
9.	Permanent markers from which a survey could be performed will be installed at the four corners of the disposal cell.
10.	Photos showing the four sides of the landfill will be submitted to ADEC before equipment is demobilized from the community. ADEC will determine if additional closure measures are required.
11.	A closure report will be submitted to ADEC for approval within 90 days of final waste placement. The report will include: <ul style="list-style-type: none">• An updated site map showing the boundaries of the asbestos disposal cell;• Documentation of the depth and volume of waste deposited;• Documentation that the required notation has been made to the property deed; and,• Photos showing the integrity of the final cover.
12.	The cover of this disposal facility will be corrected or repaired, at any time after facility closure is approved, if ADEC determines that there is a threat to human health or the environment.

Section 9. Signature

I certify, under penalty of perjury, that all of the information and exhibits in this application are true, accurate, and complete and I agree to the specific conditions above.

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.