



THE STATE
of **ALASKA**
GOVERNOR MIKE DUNLEAVY

Department of Environmental
Conservation

DIVISION OF ENVIRONMENTAL HEALTH
Solid Waste Program

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August 26, 2020

Certified Mail #7020 0640 0000 9808 9470
Return Receipt Requested

The Honorable Cal Casipit, Mayor
City of Gustavus
P.O. Box 1
Gustavus, Alaska 99826

RE: Gustavus Solid Waste Landfill, Solid Waste Permit No. **SW3A017-25**

Dear Mayor Casipit:

The Alaska Department of Environmental Conservation (ADEC) has completed its evaluation of Gustavus' permit renewal application, dated July 6, 2020, and is issuing the attached permit for the Class III Community Landfill at Gustavus, Alaska. Please review the conditions and stipulations in the permit and ensure that they are understood. This permit is being issued in accordance with Alaska Statute (AS) 46.03; Title 18, Chapter 15 of the Alaska Administrative Code (18 AAC 15); and the Solid Waste Regulations (18 AAC 60).

Any person who disagrees with this decision may request an adjudicatory hearing in accordance with 18 AAC 15.195 - 18 AAC 15.340 or an informal review by the Division Director in accordance with 18 AAC 15.185. **Informal review requests** must be delivered to the Division Director, Alaska Department of Environmental Conservation, 555 Cordova Street, Anchorage, AK 99501 within 15 days of the permit decision. **Adjudicatory hearing requests** must be delivered to the Commissioner of the Department of Environmental Conservation, 410 Willoughby Avenue, Suite 303, Juneau, Alaska 99801, within 30 days of the permit decision. If a hearing is not requested within 30 days, the right to appeal is waived. More information regarding submitting a request for an informal review or adjudicatory hearing may be found at www.dec.state.ak.us/commish/ReviewGuidance.htm. Even if an adjudicatory hearing has been requested and granted, all permit conditions remain in effect unless a stay has been granted.

Please contact Zach Gianotti at (907) 465-5318 or by email at zach.gianotti@alaska.gov if you have any questions or require any additional information.

Sincerely,

A handwritten signature in blue ink that reads "Douglas Buteyn".

Douglas Buteyn
Northern/Southeastern Regional Program Manager

Enclosure: Permit #SW3A017-25, expiring on **September 1, 2025**

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

SOLID WASTE DISPOSAL PERMIT

Permit No. **SW3A017-25**

Date Effective: September 1, 2020

Date Expires: September 1, 2025

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

City of Gustavus
PO Box 1
Gustavus, AK 99826

and designated representatives for the management and operation of a Class III Community Landfill. This landfill is authorized to accept less than 5 tons per day of municipal solid waste, ash, and construction and demolition debris. A baler/recycle and compost facility are located within the landfill boundaries. The City of Gustavus plans to separate out scrap metal, aluminum, plastics, glass, and potentially hazardous wastes as much as practicable at the baler/recycle facility prior to disposal into the landfill.

The landfill is located at Gustavus, Alaska, approximately 100 yards directly east of the Gustavus small boat harbor at 2 Boat Harbor Road, and is designated as Lot 6 in Section 18, Township 40 South, Range 59 East, Copper River Meridian.

The permit holder shall manage and operate the facility in accordance with:

- Title 18, Chapter 60 of the Alaska Administrative Code (18 AAC 60); and
- ADEC Class III Landfill Permit Application, dated July 6, 2020.

In addition, the following permit conditions are required:

Specific Conditions

1. Maintain clearly legible signs at the entrance to the landfill with the name of the landfill, landfill owner and operator, landfill hours, prohibited wastes, electric fence notice, and emergency contact information.
2. Prohibit disposal of medical waste, used oil, oily waste, hazardous waste, lead-acid batteries, polychlorinated biphenyls (PCBs), septage or sewage solids, and bulk liquids (greater than 1 gallon).
3. All polluted soil destined for the landfill must have written prior approval from the DEC Solid Waste Program before it is transported to the landfill for disposal, stockpiling, or beneficial use. Temporary storage of polluted soil at the landfill must be approved by the DEC Solid Waste Program before it is placed in the landfill.

4. The permittee is allowed to burn clean, dry wood and paper semi-annually, once at spring clean-up and once in the fall of each year. No burning on the ground is allowed. The burn shall not produce black smoke and shall be monitored throughout the period of the burn for maximum combustion efficiency. A burn shall be conducted only during a time when smoke will not affect nearby residences or otherwise cause a nuisance.
5. Maintain a designated working face (dumping area) at the landfill. Consolidate and compact waste regularly to keep the working face manageable and reduce infiltration of water.
6. Cover waste in accordance with the operations plan and the composting plan submitted with the permit application dated July 6, 2020 and submitted on July 14, 2020.
7. Pick up litter or improperly disposed waste in and around the facility in a timely manner and place it into the working face.
8. Do not dispose of waste in water. Remove any waste that is disposed in water and place it at the working face, or an appropriate dry area. Work to grade the surfaces of the landfill so water does not create ponds.
9. Separate special wastes such as electronics, lead-acid batteries, and fluorescent bulbs from normal household waste and store them in an enclosed area so that they will not be damaged. When possible, transport these wastes out of the community to proper recycling/disposal facilities.
10. Evaluate tipping fees annually to ensure sustainability of the utility.
11. Maintain a written record of all construction and demolition debris wastes that are accepted at the Gustavus landfill. Include all hazardous building material surveys as legally required by EPA.
12. Evaluate construction and demolition debris and project waste acceptance policy annually. Maintain all signed disposal agreements and proof of tipping fee payment in the administrative office. If backhaul is required, maintain a written record of the decision to require backhaul of construction and demolition or project waste in the landfill file.
13. Remove refrigerant from vehicles, refrigerators, freezers and any other refrigerant-containing units using certified equipment prior to disposal or shipment of the units out of the community for proper disposal.
14. Complete a visual inspection of the landfill each month. Complete the Visual Inspection Checklist in Appendix A of the permit or use an approved alternative and retain the completed reports in the landfill operation record for at least 5 years.
15. Maintain a landfill operation record at the administrative office containing the ADEC permit application, current ADEC solid waste disposal permit, operator training records, previous inspection reports, current operations plan, monthly visual monitoring records, and as-built drawings.
16. Encourage landfill operators and pertinent staff to attend solid waste trainings such as Rural Alaska Landfill Operator (RALO), Southeast Conference, Tanana Chiefs Conference Solid Waste Class, or Kawerak Solid Waste & Backhaul 101 Class to ensure the landfill is operated in accordance with best management practices.

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 Avenue, Fairbanks, AK 99709.
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.

This permit expires on **September 1, 2025** 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.

A handwritten signature in blue ink, reading "Douglas Buteyn", written over a horizontal line.

Douglas Buteyn
Northern/Southeastern Regional Program Manager

APPENDIX A
City of Gustavus Class III Landfill Visual Monitoring Form

Inspector: _____

Weather Conditions: _____

Date: _____

Temperature: _____

Wind: _____

| | Yes/No | Comments/Corrective Action |
|--|--------|----------------------------|
| Access Control: | | |
| Is access road in good condition? | | |
| Is there litter on the road to the landfill? | | |
| Is the entrance gate locked? | | |
| Are fence and gate in good condition? | | |
| Landfill: | | |
| Are signs in good condition? | | |
| Is waste deposited in designated area? | | |
| Has the working face increased in size? | | |
| Does part of the landfill need to be compacted, consolidated, and covered with cover material? | | |
| Are there any household hazardous waste (HHW) items that need to be removed from working face? | | |
| Is there excessive litter in the landfill? | | |
| Is there excessive odor, noise or dust coming from the landfill? | | |
| Is there any dumping in unauthorized areas? | | |
| Is there any evidence of target shooting? | | |
| Is there damage to the structural integrity of a containment structure, retaining wall, erosion control, or diversion structure? | | |
| Is there evidence of fire or combustion in the working face (i.e. hot ash smoldering, smoke from the waste, etc.)? | | |

APPENDIX A
City of Gustavus Class III Landfill Visual Monitoring Form

| | Yes/No | Comments/Corrective Action |
|---|--------|----------------------------|
| Burning: | | |
| Is there evidence of open burning (on the ground)? | | |
| Does the burnbox need to be emptied? | | |
| Are the airways open to allow for a hotter burn? | | |
| Is there evidence of prohibited items being burned? | | |
| Does the burnbox need maintenance (door broken, etc.)? | | |
| Water Impacts: | | |
| Is there any standing water in the landfill? | | |
| Has there been water in the landfill for more than 30 days? | | |
| Are there signs of settlement, water ponding, leakage, thermal instability, frost action, or erosion? | | |
| Are there signs of leachate outside the landfill? (Leachate is liquid that has passed through waste and contains harmful materials from the waste.) | | |
| Environmental Impacts: | | |
| Is there evidence of death or stress to fish, wildlife, or vegetation that might be caused by the landfill? | | |
| Is there evidence of wildlife (birds, bears, etc.) in the landfill? | | |
| Permit: | | |
| Are there any violations of the permit's Specific Conditions? | | |
| Water Monitoring (if applicable): | | |
| Are there any signs of damage or potential damage to any of the monitoring devices? | | |

Other Comments or Concerns: