

ALEUTIANS EAST BOROUGH

SAND, GRAVEL, ROCK MINING LAND USE PERMIT

Authority Aleutians East Borough Municipal Code Title 40

Mail Permit Application to: Aleutians East Borough P.O. Box 349 Sand Point, Alaska 99661 907-383-2699

AEB Use Only	
Permit No.	SGR: 20
Date Received:	//
Date Approved:	//

Section No. 3: Property Ownership and Access	
□ Land Owned by Applicant □ AEB Land □ State Land □ Federal Land □ Private (Name): □ Other (Name): □ Phone:	
For properties not owned by the Applicant, describe the instrument used to obtain legal access to land. Lease Contract Permit License Other Name of legal document:	
Date of Agreement/Issue: Expiration Date	
Does the instrument used to obtain legal access allow for the type, location, amount and extent of sand, gravel, or rock excavation operations described in this permit application? Yes No	
If you answered "yes", are there any limitations placed on your operations? Yes No	
If you answered "yes", please describe the limitations	
Existing Facilities: Legal Access Granted to Use/Operate Existing Facilities on Property: Yes No Access Granted to These Existing Facilities: Building/Structure Runway Road Port/Dock Other:	
New Facilities: Legal Access Granted to Construct/Operate New Facilities on Property:	
Construction/Installation Date: All Required Permits Obtained? Yes No	
For facilities not owned by the Applicant, describe legal access to use or operate the facilities. Lease Contract Permit License Other Name of legal document:	
Date of Agreement/Issue: Expiration Date	
Section No. 4: Required Attachments to Permit Application	
 Location Map(s): Must clearly show land ownership, natural features, and township, range and section. Routes of Access Marked on Map(s) showing ingress and egress routes. Plan of Operations Reclamation Plan 	
☐ Design Plans (If new permanent facilities will be constructed)	
☐ A copy of State of Alaska Business License and a copy of any local license or registration required.	
Fee Payment (Check for \$100 annual permit fee, or \$50 for each permit amendment made payable to AEB)	

Section No. 5: Prior Operating Experience in Aleutians East Borough	
I have operated this business in AEB boundaries in prior years. Yes No Number of Years:	
I have all required private, local, state, and federal permits, licenses and/or authorizations. Yes No	
Business has operated in compliance with all local, state & federal requirements since inception. Yes No	
I have paid severance tax to AEB as required since 2011. Yes No No mining since 2011	
Permits, licenses and/or authorizations for this business are subject to current enforcement action. Yes No	
Reason for enforcement action :	
Permits, licenses and/or authorizations for this business have been revoked in the past. Yes No	
Reason for revocation:	
Section No. 6: Agreement to Comply with Severance Tax Payment	
Sand, gravel and rock that is severed or harvested anywhere within the Aleutian East Borough is subject to a \$0.10 per cubic yard Severance Tax unless the annual gross production value of the operation does not equal or exceed \$5,000 annually. I agree to comply with Aleutian East Borough's Municipal Code Chapter 60.40, Severance Tax payment requirements.	
Applicant Name (printed): Title:	
Applicant Signature: Date:	
Section No. 7: Certification of Accuracy and Agreement to Comply, Indemnify and Hold Harmless	
I certify that the information given by me in this land use permit application is true, complete, and correct. I agree to comply with local, state and federal laws, regulations and requirements pertaining to my business operations and land use. I agree to comply with all permit stipulations placed on this permit. I have reviewed the AEB penalty schedule and agree to immediately notify AEB of any potential violations, remedy any violations on the schedule required by AEB and pay penalties within 30 days. I hereby defend, indemnify, and hold the Aleutians East Borough harmless from any and all claims, damages, law suits, losses, liabilities and expenses related to the death or injury of persons and for the damage to or loss of property arising out of or in connection with the entry on and use of the property within the Aleutian's East Borough boundaries by me, the company I represent, and all contractors, subcontractors, guests, clients and their employees.	
Applicant Name (printed): Title:	
Applicant Signature: Date:	
Section No. 8: Permit Decision [AEB Use Only]	
Fee Paid:	
Approved: Approval Date: Expiration Date:	
Elevated: Reason:	
□ Elevated: Reason:□ Denied: Reason:	
☐ Denied: Reason:	

Section No. 9: Land Use Permit Stipulations

- Permit Term: This land use permit is issued for the period specified in the permit; a period not to exceed five years. Permittee shall have an approved permit prior to conducting any mining operations. An approved permit must be maintained by the mining operator until the mining operations and Reclamation Plan is completed. The permit is not a property right; it is revocable at the discretion of the Aleutians East Borough (AEB), at any time upon notice.
- Compliance with Requirements: Permittee shall not conduct any operations that are not specifically described in the permit application and the Plan of Operations submitted and approved as part of this permit. Permittee shall comply with its approved Plan of Operations, Reclamation Plan, and Design Plans. Permittee shall comply with all local, state, and federal laws, regulations, rules and orders, and requirements and stipulations included in this authorization. Permittee shall inform and ensure compliance with these stipulations by his agents, employees, clients and guests. This authorization is revocable immediately upon violation of any of its terms, conditions, and stipulations or upon failure to comply with any applicable laws, statutes, or regulations.
- Land Owner Authorization: Permitted activities on private, local, state, or federal land may not commence without land owner approval (this includes travel across lands and use of lands). The AEB reserves the right to request a copy and verify all land owner authorizations related to this permit. Land owner approval to access lands described in this permit shall be maintained during the permit term or this permit is null and void. No permanent facilities may be constructed or placed on AEB lands without obtaining a lease or contract with the AEB. This permit does not authorize permanent facilities on AEB lands.
- **Indemnification**: Permittee assumes all responsibility, risk and liability for all activities of the Permittee, its employees, agents, clients guests, contractors, subcontractors or licensees directly or indirectly conducted in conjunction with this permit, including environmental and hazardous substance risks and liabilities, whether occurring during or after the term of this permit. Permittee shall defend, indemnify and hold harmless the AEB, its employees and agents from and against any and all suits, claims, actions, losses, costs, penalties and damages of whatever kind of nature including all attorney fees and litigation costs, arising out of, in connection with or incident to any act or omission by the Permittee, its employees, agents, clients, guests, contractors, subcontractors or licensees. This indemnification shall survive the expiration or termination of this permit.
- Damages and Claims: Permittee shall pay the AEB for any damage to permitted property resulting from its use. This permit is subject to valid adverse claims heretofore or hereafter acquired.
- Reservation of Rights: The AEB reserves the right to grant additional authorizations for compatible uses on or adjacent to the land covered under this authorization. Authorized concurrent users of lands within the AEB; their agents, employees, contractors, subcontractors and licensees shall not interfere with the operation or maintenance activities of each user.
- Licenses, Permits and Authorizations: Permittee shall maintain its State of Alaska Business License and any other private, local, state or federal license, permit or authorization required during the entire permit term or this permit will be null and void. The AEB reserves the right to request a copy of all licenses, permits, or authorizations.
- Subsistence Protection: Permittee's uses of land and wildlife habitat shall minimize adverse impacts on subsistence activities and resources. Noise shall be mitigated to avoid disruption to subsistence activities and nearby communities.
- Site Disturbance: All activities shall be conducted in a manner that will minimize the disturbance of soil and vegetation and changes in the character of natural drainage systems to protect local habitat, except for those areas specifically authorized for mining of sand, gravel and rock. Particular attention shall be paid to prevent pollution and siltation of streams, lakes, ponds, seeps and marshes, and to prevent disturbances to fish and wildlife populations and habitats.
- Fish Habitat Protection: Permittee's mining operations shall not adversely affect spawning, rearing, migrating, or over wintering areas for anadromous fish. Mining shall not be conducted in locations which have been documented to provide spawning, rearing or over wintering habitat for anadromous fish. Permittee's mining operations shall avoid causing increases in sedimentation, siltation and the resulting turbidity that could have a significant adverse impact to aquatic productivity and habitats, marine fish, shellfish, or anadromous fish populations in marine, estuarine, and freshwater environments. In streams and their floodplains which provide habitat for anadromous fish, mining operations shall minimize clearing of riparian vegetation and disturbance of natural banks and mining site configurations shall be shaped to blend with physical features and surroundings to provide for diverse riparian and aquatic habitats.
- Explosives: To protect fish, explosives shall not be detonated within, beneath, or adjacent to marine, estuarine, or fresh waters that support fish unless 1) the detonation of the explosives produces an instantaneous pressure change in the water body of no more than 2.7 pounds per square inch, and a vibration of no more than 0.5 inches per second or 2) the water body, including its substrate, is frozen, or 3) fish and marine mammals are not present.
- **In-stream Mining:** Sand and gravel mining operations in stream floodplains shall be located and designed to avoid adverse changes to channel hydraulics and the potential for channel diversion through the mining site. A stable bank and bed profile shall be maintained during mining of sand and gravel from a watercourse. A stable bank and bed profile is one that will not alter river currents or change erosion and deposition patterns downstream.

- Stream Alteration: Mining operations shall not adversely affect natural stream hydraulics by channelization, diversion, spur dike construction, or other activities.
- **Water Appropriation:** Mining operations shall not withdraw surface waters at a withdrawal rate or timing which adversely affects anadromous fish habitat, particularly spawning or overwintering areas.
- **Water Quality:** Mining operations shall not adversely impact water quality and natural productivity of streams, rivers, and lakes within the Borough and shall significantly increase water turbidity or rate of sediment deposition above natural levels. Toxic/harmful effluents shall not be discharged into the Borough watersheds or water bodies.
- Overburden Disposal: No overburden shall be disposed of in lakes, within the mean annual floodplain of streams or rivers, or below the limit of mean high water in intertidal areas and estuaries. Overburden in upland areas shall be saved and replaced on the cleared area to conform to the natural topography as part of the reclamation procedure.
- **Transportation:** Transportation routes and methods used to bring equipment and supplies to the mine site and to transport recovered sand, gravel or rock from the mine site shall not adversely impact biological resources or community lifestyle. Any damage to road systems, docks or other public transportation infrastructure shall be repaired by the Permittee at its cost.
- **Timber Use:** Permittee shall not cut any timber on lands or remove other resources from the land without prior written permission of the land owner.
- Fires: Permittee shall take all reasonable and prudent precautions to prevent and suppress forest, brush, and grass fires. Open burning of hazardous or contaminated material is strictly prohibited. Black smoke is prohibited.
- Solid Waste: Prior to removal, all garbage and debris that are subject to decomposition shall be stored in bear-proof containment. All solid waste, debris and hazardous substances generated from short-term (portable) camp use or other activities conducted in accordance with this authorization shall be removed to a facility approved by the Alaska Department of Environmental Conservation (ADEC). Permittee shall keep the operating areas and facilities used in a neat, orderly, and sanitary condition.
- **Watershed Protection:** Watershed areas shall be protected. All operations shall be conducted to minimize or eliminate siltation, road and surface runoff and pollution of the water supply. No stationary or mobile equipment may be transported over, refueled on, or operated on a public drinking water supply.
- Grey Water and Human Waste Disposal: Portable or permanently installed sanitation systems shall be provided at the mining operation for workers use. All grey water and human waste shall be collected and disposed of at an ADEC approved disposal site.
- **Fuel Storage**: All fuel storage containers shall be clearly marked with the contents and the Permittee's name. The Permittee is responsible for preventing spillage and contamination of contiguous land and water as well as cleaning up any oil or other pollutants that result from activities associated with this permit. Drip pans and absorbent pads shall be available to contain and clean up spills from any transfer or handling of fuel.
- ♣ Spills: All spills of fuels or chemicals shall be reported to AEB (907) 383-2699 and ADEC (800) 478-9300 within 24 hours and be cleaned up immediately and thoroughly to the AEB's satisfaction.
- Alaska Historic Preservation Act: The Alaska Historic Preservation Act (AS 41.35.200) prohibits the appropriation, excavation, removal, injury, or destruction of any state owned historic, prehistoric (paleontological) or archaeological site without a permit from the commissioner. Should any sites be discovered during the course of field operations, activities that may damage the site will cease and the Office of History and Archaeology in the Division of Parks and Recreation (907) 269-8721 and the appropriate coastal district shall be notified immediately.
- **Removal of Temporary Equipment and Facilities**: All temporary equipment and facilities, supplies, waste, and fuel shall be removed before the end of each authorized term of use, or on or before permit termination.
- Permanent Facilities, Structures and Access Routes: This permit does not grant the Permittee the right to construct any road, dock, port, or runway or erect, construct or place any building, structure, or other fixture on lands within the AEB boundaries. The Permittee shall obtain legal access and authorization from the land owner prior to these activities. A separate lease or contract is required to construct permanent facilities, structure and access routes on AEB lands.
- **Reclamation**: Lands shall be restored to meet the Reclamation Plan submitted and approved as part of this permit.
- Permit Evidence and Inspection: Permittee, and Permittee's employees shall carry a copy of this permit at all times or a copy shall be posted at the mine site in a location visible to all employee and the public. Authorized representatives of the AEB have the right to enter and inspect the operations approved under this permit at any time to ensure that the activity is being or has been accomplished in accordance with the terms and conditions of this permit.
- **Permit Assignment**: This permit is not transferable and cannot be assigned or subleased, in whole or in part, to another party. If the mining business permitted under this authorization is purchased by another owner, this permit is no longer valid. A new permit application shall be submitted by the new owner, and approved by AEB.

- 4 Amendments: Permittee shall immediately notify AEB of any change of information submitted in this application. Permittee is only authorized to conduct the mining operations described in this permit application and approval. Any change to the operation will require a permit amendment application to be submitted and approved prior to conducting those activities.
- Violations and Enforcement: Pursuant to AEB Municipal Code (AEBMC) Chapter 1.24, a person who violates a provision of this permit is subject to any action available to the AEB for enforcement and remedies, including revocation of the permit, civil action for forcible entry and detainer, ejectment, trespass, damages, and associated costs, or arrest and prosecution for criminal trespass in the second degree. The AEB may seek damages available under a civil action.
- 4 Additional Stipulations: AEB reserves the right to modify the stipulations attached and made a part of this permit or to attach additional stipulations when deemed necessary. If stipulations are added or modified by AEB, the permit will be reissued with the revised permit stipulations. The Permittee will have 60 days to come into compliance with the new requirements.
- Communication with AEB about the Permit: All communication regarding activities and reports required under this permit must be clearly marked with the AEB permit number on the front page of the document and submitted to the AEB at P.O. Box 349, Sand Point, Alaska 99661.
- **Recordkeeping:** Permittee shall keep and preserve all records of business activities conducted in AEB for at least 5 years after the site has been remediated to the AEB's satisfaction and the permit has been discontinued.
- Complaints: Permittee shall notify the AEB of any written or verbal complaint received within 48 hours by contacting the AEB at (907) 383-2699. The AEB will also notify the Permittee of any complaints received at the AEB Offices. Within seven (7) calendar days of receiving a complaint or being notified of a complaint by the AEB, the Permittee shall provide a written response to the AEB explaining the steps taken to resolve the complaint, or explain why it is not a valid complaint. This permit may be revoked if the AEB receives and validates a complaint regarding impact to subsistence use, trespass, human health, excessive noise, or safety.
- **Annual Report**: On or before February 1st of each year, and within 180 days after this permit expires, the Permittee shall submit a letter to the AEB at P.O. Box 349, Sand Point, Alaska 99661, confirming that all permit stipulations and requirements have been met and that the area used is clean and restored as required in the approved Reclamation Plan.
- Survey or Another Approved Measurement Method: On or before February 1st of each year, and within 180 days after this permit expires, the Permittee shall submit a letter to the AEB at P.O. Box 349, Sand Point, Alaska 99661, providing survey data that verifies the amount of materials that were extracted from the mining operation. If a survey is not otherwise required by the land or mineral owner, or is cost prohibitive the Permittee may propose and obtain AEB approval of an alternative, equivalent measuring method. This information may be submitted as part of the Annual Report for efficiency.

General Permit Instructions

- Who needs a permit? Effective January 1, 2015, Title 40 of the Aleutians East Borough Municipal Code (AEBMC) requires Sand, Gravel and Rock Mining Operators to obtain a land use permit within the Aleutians East Borough Resource Development District, excluding the municipal lands where AEB has delegated land use planning authority to an AEB municipality (see AEBMC § 40.01.020). Sand, Gravel and Rock Mining may only occur, if permitted by AEB within the Aleutians East Borough Resource Development District. A separate permit application must be submitted for each Sand, Gravel and Rock Mining location.
- Do I need a permit if I plan to mine within an AEB Municipality that has delegated land use planning authority under AEBMC § 40.01.020? You may be required to obtain a local business license, register your business and/or obtain a municipal land use permit. Please contact the AEB Municipality for more information on their requirements.
- **Is this a new requirement?** Yes. AEB's Assembly adopted a new requirement in the AEBMC in year 2013, requiring Sand, Gravel and Rock Mining Operators to obtain a land use permit within the AEB boundaries.
- What is AEB's recommendation for selecting the lowest impact sand, gravel and rock mining areas? AEB's Coastal Zone Enforceable Policy F-1 states that to the extent feasible and prudent, sources of sand and gravel shall be authorized using the following sequences: 1) existing gravel pits; 2) reuse of gravel from abandoned development areas; 3) new upland pits; 4) rivers, streams and lakes that do not support fish; 5) offshore gravel sources; and 6) floodplain gravel sources in fish bearing streams.
- How do I complete the Application? Is there an electronic version of this form? An Adobe Acrobat, PDF fillable version of the application can be found at http://www.aleutianseast.org/ under the Permitting Page. Please save a copy to your computer, rename the file, and fill it in electronically on the computer. Please note that you must print and sign a final hard copy of the application and mail the completed application, along with a check for the fees and all required information to AEB at P.O. Box 349, Sand Point, Alaska 99661.

- Lan I submit a handwritten application? The AEB prefers typed applications whenever possible. However, if you do not have access to a computer, the AEB will accept a hand written application. Please print clearly and legibly.
- Where do I send my Permit Application? Please mail a completed copy of the permit application, a check for the fees and all required information to the AEB at P.O. Box 349, Sand Point, Alaska 99661.
- Who do I call if I have a question? Please contact the AEB Clerk/Planner at (907) 383-2699.
- What is the permit fee? The application fee is \$100 per year, and \$50 for each amendment to an existing permit.
- When is my permit application due? Your permit application should be submitted at least 60 days prior to the time you need an approved permit. Most permit approvals should be issued within 30 business days; however, delays can occur during peak work periods or during holidays.
- **How long is the permit valid?** Approved permits are valid for the period specified in the permit; a period not to exceed five years. The permit remains valid, provided applicant complies with permit terms and conditions. Once the permit is issued, the permit may be amended. An amended permit is only valid for the remaining term on the originally issued permit.
- What happens if my application is incomplete? Submittal of an application does not guarantee that it will be accepted. Only applications that are determined to be entirely complete, including fee payment will be accepted. Incomplete applications will be returned to the applicant for additional information and revision.
- **Who assigns new permit numbers?** The AEB will assign a permit number when your application is received. Please refer to this number in all future correspondence.
- **How do I renew an existing permit?** Approved permits are valid for the period specified in the permit; a period not to exceed five years. A renewal application must be submitted at least 60 days before your permit expires and costs \$100.
- How do I amend an existing permit? A permit amendment may be submitted at any time during the period that the existing permit is valid. The permit applicant must explain the reason for the permit amendment. A reduced permit application fee of \$50 is charged for each amendment.

Section No. 1 Instructions

Please fill out all the required information in Section No. 1. Check all boxes that apply.

- What if I don't have a State of Alaska Business License? All businesses operating in the State of Alaska are required to have a business license. See http://www.commerce.state.ak.us/occ/home_bus_licensing.html. You must obtain a license before submitting your application.
- What if I don't have a Federal Tax ID? All businesses operating in the State of Alaska are required to have a Federal Tax ID. See http://www.irs.gov/Businesses/Small-Businesses-&-Self-Employed/Employer-ID-Numbers-(EINs). You must obtain a federal Tax ID before submitting your application.

Section No. 2 Instructions:

Please fill out all the required information in Section No. 2. Check all boxes that apply. Please provide a brief description of your operations and location. You are also required to provide a Plan of Operations with your permit application where you can provide more detail.

Section No. 3 Instructions:

Please fill out all the required information in Section No. 3. Check all boxes that apply.

Why do I have to provide information on property ownership and access? The AEB needs you to provide sufficient information to verify that you either own the property that you plan to conduct business on, or that you have obtained legal access to that land for the period that this permit will be valid, before issuing you a permit. The AEB will not issue permits to applicants that cannot demonstrate that they own or have secured legal access to use private, local, state or federal lands for commercial purposes. Please provide a contact name and phone number that can verify your legal agreement.

Section No. 4 Instructions:

Please provide all the required information in Section No. 4.

- What information must be included in a Plan of Operations? The Plan of Operations shall include a description of the:
 - 1. Proposed mining operations, location and timing;

- 2. Landownership and legal agreements that allow mining on the property and any past mining operations at this site;
- 3. Equipment, facilities, infrastructure and personnel used to mine;
- 4. Methods used to mine including overburden removal and storage and the amounts of material to be handled, processed or removed, and whether blasting, drilling, crushing, or screening will be performed;
- 5. Area and depth of the mining operation, including a map showing the topography, vegetation, distance to waterbodies, wetlands, residential areas, and other private structures or operations;
- 6. Transportation Plan, including existing and new transportation infrastructure needed, anticipated haul routes, and points of ingress and egress to the mine site (including a map of these routes);
- 7. Amount and type of fuel that will be used and stored at the mine site and oil spill prevention measures that will be used;
- 8. Environmentally or culturally sensitive areas at or near the mine site (e.g. fish spawning habitat, subsistence use area, nearby residential properties or schools);
- 9. Water and fish habitat protection measures that will be used;
- 10. Noise, visual and dust suppression mitigation measures that will be implemented to lessen impacts on surrounding neighbors and properties;
- 11. Plans to comply with AEB's Coastal Zone Enforceable Policies if mining is planned in the coastal lands and waters of the Borough;
- 12. Local Economic Development Plan;
- 13. Waste Management Plan;
- 14. Emergency Medical Plan;
- 15. Safety and Security that will be used at the site; and
- 16. A summary of all required local, state and federal permits and the status of those permits. If the permits have been obtained please provide the permit number and date of expiration. If permits are in the process of being issued please provide information on the date you applied for the permit and the expected date of issue.
- What information must be included in the Reclamation Plan? The Reclamation Plan shall include a description of your reclamation plans including a timeline and plans to comply with AEB's Coastal Zone Enforceable Policies if mining is planned in the coastal lands and waters of the Borough.
- How do I find a copy of the AEB's Coastal Zone Enforceable Policies? A copy can be found at http://www.aleutianseast.org/ under the Permitting Page.
- **Who do I make the application fee check out to?** The Aleutians East Borough.
- Lan I pay for the application fee using a credit card? No. The AEB does not accept credit card payment at this time.
- **Can I pay for the application fee using cash?** No. You must pay by check.

Section No. 5 Instructions:

Please fill out all the required information in Section No. 5. Check all boxes that apply. The AEB will take into consideration any currently pending enforcement action, non-payment of taxes, or prior revocations in making its decision on whether or not to approve the permit.

Section No. 6 Instructions:

Please sign and date Section No. 6. Sand, gravel and rock that is severed or harvested anywhere within the Aleutian East Borough is subject to a \$0.10 per cubic yard Severance Tax unless the annual gross production value of the operation does not equal or exceed \$5,000 annually. You must sign this section of the application certifying that you will comply with Aleutian East Borough's Municipal Code Chapter 60.40, Severance Tax payment requirements. Applications that are not signed will not be accepted.

Section No. 7 Instructions:

Please sign and date Section No. 7. Applications that are not signed will not be accepted.

Section No. 8 Instructions:

Section No. 8 is for AEB administrative use only. The AEB Administrator may elevate complex permits to the Planning Commission for a decision. In this case you will be notified by letter of the date of the Planning Commission meeting and will be expected to participate in the meeting, at a location designated by AEB, to discuss your application with the Commission. If you do not participate in the meeting, the Planning Commission will deny your permit. If your permit is denied by the AEB Administrator, you may submit an appeal to the Borough Board of Adjustment pursuant to Title 40 of the AEBMC.

Section No. 9 Instructions:

Section No. 9 is a list of standard permit stipulations that will be applied to your permit approval. Additionally, AEB reserves the right to add additional site-specific, operator-specific stipulations to this list. Your final permit may include an additional addendum listing additional permit stipulations that you must comply with for your operation.