

**RECLAMATION PLAN**

(34)

Check One:

**RECLAMATION PLAN**  
(Mined Area 5 Acres Or Greater)

**LETTER OF INTENT TO DO RECLAMATION**  
(Mined Area Less Than 5 Acres)

In accordance with Alaska Statute 27.19, reclamation is required of all mining operations. Reclamation bonding is required of mining operations with a mined area (all portions of a mining operation excluding camp and roads) of 5 acres or greater. Completion of this application will meet the requirements for a "Reclamation Plan" for operations 5 acres and larger in size and "Letter of Intent To Do Reclamation" for operations under 5 acres. **If you do not intend to use the reclamation methods presented below, please provide additional information concerning your plans for reclamation under separate attachments.**

Total acreage currently disturbed: \_\_\_\_\_ acres. This should match: "Total Unreclaimed Acres" on your 2010 Annual Reclamation Statement for Small Mines, or line #7 on your 2012 Bond Pool Renewal Form. (Disturbed ground includes stripped areas; mining cuts; overburden and tailing stockpiles and disposal areas; stream by-passes; settling ponds and any other areas disturbed since October 1991 (State mining claims or Private lands) or 1981 (Federal mining claims); and are currently unreclaimed. Federal operators include area of camp and roads.

New acres to be disturbed in 2012: \_\_\_\_\_ acres. Total acreage (currently disturbed plus new acres): \_\_\_\_\_ acres.

Of this acreage: \_\_\_\_\_ acres are State land. \_\_\_\_\_ acres are Private land. \_\_\_\_\_ acres are Federal land.

Total acreage to be reclaimed in 2012: \_\_\_\_\_ acres; and:

Reclamation will be conducted concurrently with mining.  Reclamation will be conducted at the end of the mining season.

Total volume of material to be disturbed in 2012: \_\_\_\_\_ cubic yards. (Including strippings and overburden to be removed) (1 acre of disturbance is equal to 4,840 square yards).

**The following reclamation measures shall be used. (These measures are required by law. Those that do not apply may be crossed out; but, an explanation must be given as to why these measures are not necessary at your site.)**

1. Topsoil, vegetation, and overburden muck, not promptly redistributed to an area being reclaimed, will be individually separated and stockpiled for future use. This material will be protected from erosion and from contamination by acidic or toxic materials and will not be buried by tailings.
2. The area reclaimed will be reshaped to blend with the surrounding area using tailings, strippings, and overburden and be stabilized.
3. Stockpiled topsoil, overburden muck, and, if necessary, settling pond silts, will be spread over the contoured mine workings to promote natural plant growth such that the area can reasonably be expected to revegetate within five years. Stockpiled vegetation will be spread over topsoils.
4. Settling ponds located within the active flood plain and necessary for continued use during the next mining season will be protected from erosion or the fines removed.
5. Stream channel diversions will be relocated to a stable location in the valley flood plain.
6. The flood plain will be established wide enough to accommodate seasonal high water flood events and prevent undue erosional degradation.
7. Exploration trenches will be backfilled. Brush piles, stumps, topsoil, and other organics will be spread on the backfilled surface to inhibit erosion and promote natural revegetation.
8. All buildings and structures constructed, used or improved, on State land, will be removed, dismantled, or otherwise properly disposed of at the completion of mining. The campsite will be cleaned up and left free of debris. In consideration of potentially significant historic properties/cultural resources, please do not remove or disturb any buildings, structures, objects, or artifacts that were located on the site prior to the current operation without preauthorization from SHPO (Contact Mark Rollins of SHPO at (907) 269-8722 or mark.rollins@alaska.gov).

9. Other: \_\_\_\_\_

**IMPORTANT:**

1. Alternative reclamation measures may be approved if the reclamation measures presented above are not applicable to your site. Please explain in separate correspondence. Submit a sketch and describe additional reclamation measures you propose to conduct at your mining operation. Reclamation measures must comply with Alaska Statute 27.19.
2. Federal land managers may require reclamation measures different to those identified above.

**BONDING**

In accordance with Alaska Statute 27.19, bonding is required for all mining operations having a mined area of five acres or greater. This area must be bonded for \$750.00 per acre, unless the miner can demonstrate that a third party contractor can do the required reclamation for less than that amount. A Statewide bonding pool has been established and may be joined by completing the bond pool application form. Federal land managers may have additional bonding requirements. Use bond form to calculate area of disturbance for bonding.

Signature of Applicant	Relationship to Claim(s) <input type="checkbox"/> Owner <input type="checkbox"/> Lessee <input type="checkbox"/> Operator <input type="checkbox"/> Agent for	Date
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Printed Name