- 9. The Operator shall post an identification sign which shall display the Operator's Name, Mine Name, and Permit Number at the entrance of the property.
- 10. In the event the Operator ceases active mining, all exposed critical disturbed areas will be stabilized and all measures employed for erosion and sedimentation control will be maintained by the Operator. Should extraction of mineral or material cease prior to completion of the mining Plan, the Operator shall complete the reclamation as provided for in this Plan within twenty-four (24) months from date of cessation or shall request an "Inactive Status" as provided for in the Permit for this surface mining operation.

## VI. PERFORMANCE CRITERIA FOR RECLAMATION

- 1. All applicable parts of Part 3. Erosion and Sedimentation Control, listed in the previous Section, apply including the following:
  - A. Reclamation shall be concurrent with mining activity as lands become available.
  - B. Reclamation objectives as shown on Surface Mining Land Use Plan will be achieved unless Operator submits an amendment.
  - C. Following the removal or disposal of all structures, equipment, stockpiles, mining refuse, and all other materials associated with surface mining, the Operator will reclaim all affected land in accordance with the provisions of this Plan. All lands except those specifically exempted in this Plan will have a neat, clean appearance and contain a high quality permanent vegetative cover.
  - D. Vegetative Stabilization (planting) Requirement: The Operator will provide a high quality, enduring vegetative ground cover of properly planted and nurtured perennial vegetative species suited for the specific planting zone involved. The perennial vegetative species shall provide a complete, thorough stabilization by providing root mass and cover for the total disturbed area. If forest land is the reclamation objective, a vegetative ground cover will also be provided prior to or concurrent with tree seeding or the planting of tree seedlings.
  - E. Structural Stabilization: Permanent structural control measures, i.e. stone riprap, ditches, berms, paved chutes, or piped down drains, etc, shall be utilized to convey concentrated storm flows down slopes to stable outlets. These measures are necessary in areas where concentrated stormflow velocities may cause erosion.
- 2. Specific requirements the Operator will adhere to:
  - A. The Operator shall grade all peaks, ridges, and valleys resulting from surface mining and backfill all pits and trenches resulting from same in a manner to minimize any hazardous effects of mining adjacent to any State or county maintained public road.
  - B. All affected lands requiring backfilling as stated in the Reclamation Objective of this Plan shall be backfilled utilizing overburden, spoil material, and/or borrow from affected (permitted) land unless approval from the Division is obtained to utilize other materials. Sound engineering principles shall be applied to ensure that affected lands, as reclaimed, meet the intended use.
  - C. Immediate erosion control measures shall be applied to protect the topsoil cover until an adequate vegetative cover is established.