



DEP USE ONLY
Date Received:
Registration Number:

**GENERAL PERMIT FOR
 RECLAMATION OF FORFEITED NON-COAL MINES
 BMP-GP-106
 REGISTRATION/APPLICATION**

Before completing this form, read the step-by-step instructions provided with this Application Package.

SECTION A. APPLICANT INFORMATION	
Applicant Name: Telephone Number: License Number: <input type="checkbox"/> Pending	Mailing Address: _____ _____ Subcontractor: Will a subcontractor mine the site? <input type="checkbox"/> Yes <input type="checkbox"/> No List the name and mining license number if applicable:
SECTION B. DESCRIPTION OF RECLAMATION PROJECT	
Forfeited SMP Number: Name of Forfeited Operator: Name of Forfeited Operation: Total acres proposed for reclamation: Total acres of abandoned mine land to be reclaimed, i.e., pit acres, cubic yards of spoil, linear feet of highwall, etc.: Projected Cost of the Abandoned Mine Land Reclamation: Photographs attached: <input type="checkbox"/> Yes <input type="checkbox"/> No	Previously Permitted Acreage: Acres reclaimed: Acres un-reclaimed: Description of Reclamation Activities: (Attach Additional Sheet if Necessary)

SECTION C. SITE INFORMATION			
Receiving Stream:	Total Acres To Be Affected Under This Project excluding haul roads: (5 Acre Maximum)	USGS Quad:	
Tributary to:	Over 1 acre of disturbance will require an application for one the following: (Please indicate which and attach appropriate application) <input type="checkbox"/> GP-104 (Storm water only) <input type="checkbox"/> Individual NPDES	Latitude: ____°/____'/____" Longitude: ____°/____'/____"	
Depth of Mining: Topsoil/subsoil: ____ ft. Overburden: ____ ft. Mineral Mined: ____ ft. TOTAL DEPTH: ____ ft.		County:	
Name and Address of Landowner(s): _____ _____ _____ (Attach additional sheet if necessary)		Coal: Will coal be encountered? <input type="checkbox"/> Yes <input type="checkbox"/> No.	Acid Discharges: Are there existing acid mine drainage discharges? <input type="checkbox"/> Yes <input type="checkbox"/> No.
Erosion Control Measures: Complete the Erosion Control Plan on Exhibit I or provide an alternate erosion control plan.		Water Supplies: How close is the nearest water supply? _____	
Groundwater: Will this operation encounter the regional groundwater table? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown		Revegetation Plan: <input type="checkbox"/> Grasses/Legumes <input type="checkbox"/> Trees/Shrubs <input type="checkbox"/> Other _____ Complete the Revegetation Schedule on Exhibit I.	
Onsite Processing Activities: Will process activities be performed on this site? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, you must describe what processing will occur and submit the specifications for the processing equipment.		Type of Reclamation: <input type="checkbox"/> Approximate Original Contour <input type="checkbox"/> 35° Terrace <input type="checkbox"/> Other (specify) _____	
Fugitive Dust Control <input type="checkbox"/> Periodic watering as needed <input type="checkbox"/> Maintain low speeds on haulroads <input type="checkbox"/> Other (specify) _____		Attach either three (3) clear copies of an aerial photo (e.g., Farm Services Bureau) (1" = 660' or other appropriate scale) or three (3) 7½ minute USGS quadrangle map blow-ups (scale 1" = 400') showing the limits of the proposed surface mine site, the area of mineral extraction, the location of erosion control facilities, and haul roads.	
		Provide two (2) original 7 ½-minute USGS maps showing the location of the proposed surface mine site including haulroads.	
		Provide Consent of Landowner Forms "Supplemental C" for each affected property.	
A reclamation bond for the proposed permit area must be provided prior to DEP approval of a permit.			
Is the proposed permit area within any of the following?:			
YES	NO	<input type="checkbox"/> <input type="checkbox"/> Within 100 feet (30.48 meters) of the outside line of right-of-way of a public highway.	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> Within 300 feet (91.44 meters) of an occupied dwelling, house or commercial or industrial building, unless released by the owner thereof. (Attach the notarized waiver by the current owner)	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> Within 300 feet (91.44 meters) of a public building, school or community or institutional building.	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> Within 300 feet (91.44 meters) of a public park.	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> Within 100 feet (30.48 meters) of a cemetery.	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> Within 100 feet (30.48 meters) of the bank of a perennial or intermittent stream.	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> Within 125 feet (38.1 meters) of an oil or gas well.	
If the answer to any of the above is 'yes', the applicant must demonstrate compliance with §77.504 (distance limitations) of DEP regulations. Please contact the DEP District Mining Office for information.			
No excavation of material can occur within 25 feet (7.26 meters) of the property line unless approved by the Department.			

SECTION D. CERTIFICATION

I hereby certify that the information provided in this application is true and correct; that I have the right to remove the mineral; and that the surface mining activities will be conducted in accordance with this application, the authorizing permit, the Noncoal Surface Mining Conservation and Reclamation Act (NSMCRA) and the Clean Streams Law (CSL) and applicable regulations.

Affix Corporate Seal when applicable

Applicant Name _____
(type or print)

Applicant Signature (or Responsible Official) _____ Date _____

AFFIDAVIT:

COMMONWEALTH OF PENNSYLVANIA:

SS:

COUNTY OF _____

SWORN AND SUBSCRIBED TO BEFORE ME THIS _____

DAY OF _____ (month) _____ (year)

NOTARY PUBLIC

MY COMMISSION EXPIRES _____

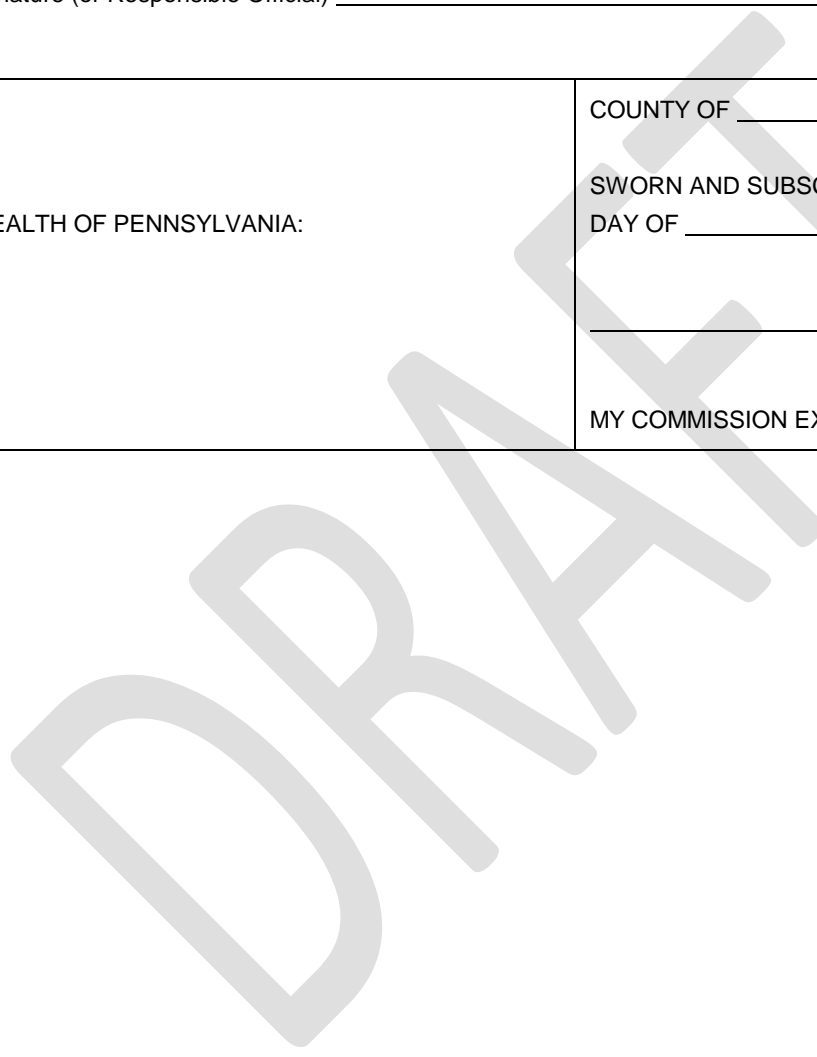


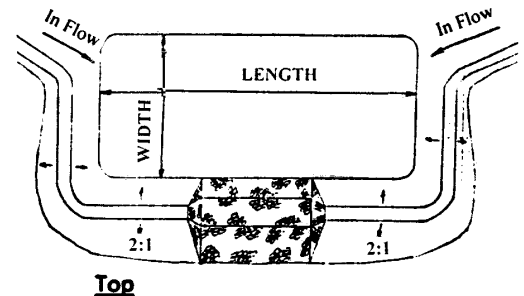
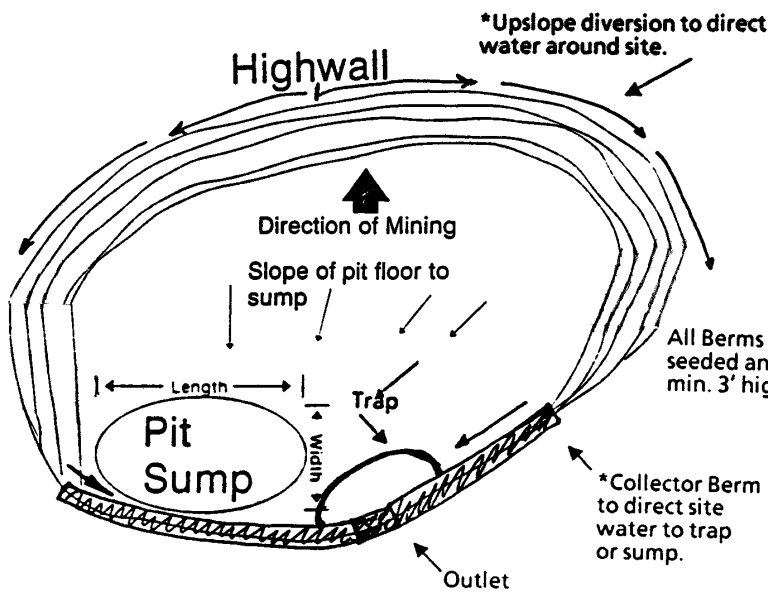
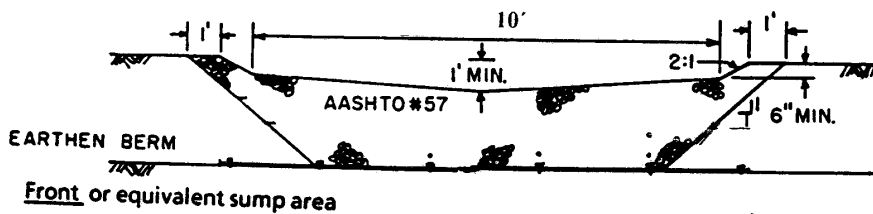
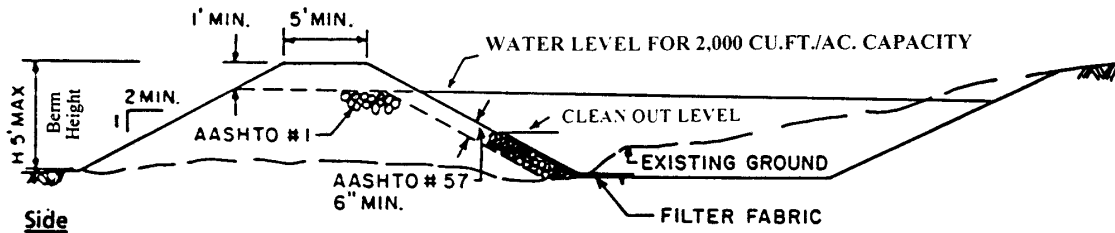
EXHIBIT 1

A. EROSION CONTROL PLAN

Do not complete this erosion control plan if an alternate erosion control plan (prepared by a person trained and experienced in erosion control methods and techniques) is submitted with this application.

Is topsoil found on this site? Yes No Depth _____ in.

Sediment Trap



Alternate Approximate Site Plan

Size of Pit Sump or Trap

Note: A minimum of 2,000 cubic feet of storage capacity per acre of disturbed area is required for a sediment trap.

Depth to Overflow: _____ ft.
 Bottom Width: _____ ft.
 Bottom Length: _____ ft.
 Total Volume: _____ cf.

Example:

5.0 acre (maximum) disturbed area x 2,000 cf/ac = 10,000 cubic feet required

$$4' \text{ (depth)} \times 50' \text{ (width)} \times 50' \text{ (length)} = 10,000 \text{ cf}$$

Provisions:

1. All controls and other necessary structures will be constructed and stabilized within 20 days of activating or reactivating previous operations on the site.
2. Site access roads will be constructed, stabilized and maintained in a manner to prevent accelerated erosion and sedimentation.
3. At a minimum all controls will be inspected weekly and after each runoff event. Necessary repairs and/or maintenance will be performed within 5 working days of the inspection.
4. Pit sumps/sediment traps will be cleaned out when sediment has deposited to 1/3 of the depth of the sump or trap.
5. All controls will be maintained until all the areas draining to them have been adequately stabilized (e.g. 70% minimum uniform perennial vegetative cover).
6. All new stream encroachments/crossings will be submitted as separate plans.
7. Upon completion of mining activities on the entire site or on any portion of the site, the disturbed area shall be immediately seeded, mulched or otherwise protected from accelerated erosion and sedimentation. Revegetation shall be in accordance with Section B.
8. All sumps, traps, roads, berms, diversions, collectors and "non-working" stockpiles will be stabilized immediately upon placement.
9. At the operator's discretion, brush or other vegetation removed from the site may be used as a filter downslope of the site and returned to the site during reclamation to provide shelter/habitat for wildlife.

B. REVEGETATION SCHEDULE FOR AREA AFFECTED BY SURFACE MINING

Recommended mixture/rate
 (Source - Pennsylvania State University Erosion Control & Conservation Plantings on Noncropland Publication)

Alternate mixture/rates

	Species (Select One)	Seeding rate PLS* (lbs/acre)
	Spring Oats	96
	Winter Wheat	120
	Winter Rye	112
Plus		
	Species (select one mix - 1, 2, or 3)	
1	Birdsfoot Trefoil	10
	Timothy	6
	Redtop	3
2	Orchardgrass	30
	Birdsfoot Trefoil	10
3	Switchgrass	20
	Birdsfoot Trefoil	10

Species	Seeding rate PLS* (lbs/acre)
Plus	
Species	

*PLS - Pure Live Seed

Lime and fertilizer will be applied in accordance with a soil test.

Mulch (hay or straw) will be applied at a minimum rate of 3 tons/acre.

These plans were prepared with my knowledge and input. I hereby agree to implement, maintain and modify these plans, as necessary, to effectively control erosion and sediment pollution on all areas affected under this permit and to implement revegetation of the areas affected by surface mining.

Applicant Signature

Date