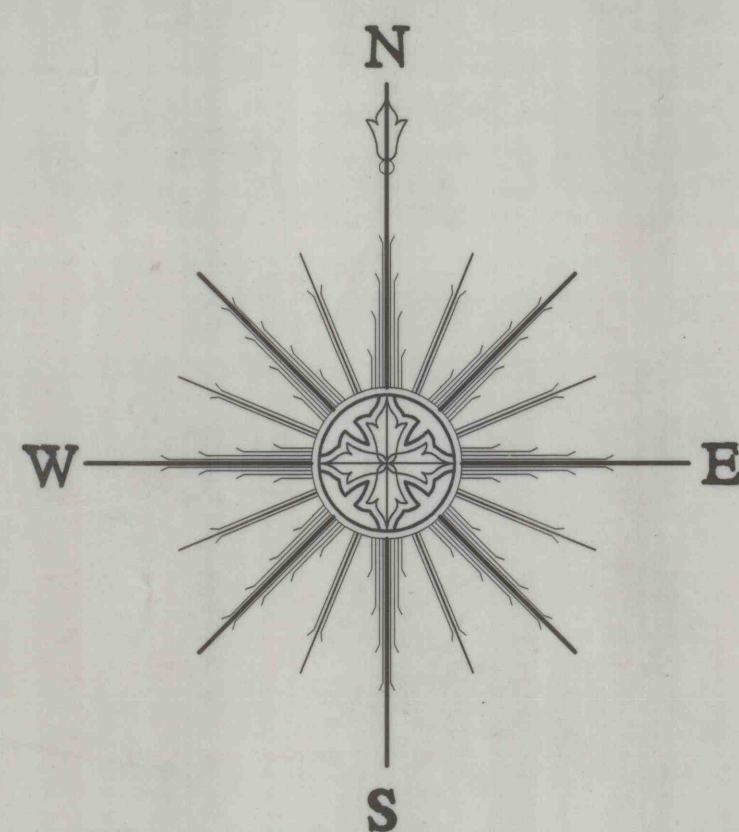




J-7 S-1

J-8 S-1

K-7 S-1

K-8

1. Sequence of Operations - All required Erosion and Sedimentation Control Facilities are to be constructed during the initial stages of operations in any area.
2. Stabilizing Disturbed Areas - All disturbed areas will be stabilized either permanently or temporarily, within 30 days of the most recent earthmoving activities in the area, weather permitting. All traps, berms, channels and roads must be stabilized immediately upon completion, weather permitting.
3. Maintenance of Erosion and Sedimentation Controls - All erosion and sediment controls are to be inspected regularly, at a minimum of weekly, and immediately following all significant storm events. Maintenance is to be conducted as required during operations and until all tributary areas are permanently stabilized.
4. Sediment Traps - Traps are designed for a maximum 5 acre drainage area. The following minimum dimensions apply: width, 25' length, 50'; depth, 5'; side slopes, 2:1; actual traps are to be checked when traps are 1/2 full with sediment.
5. Dust Control - Water sprays will be used for dust control on haul roads, screening and loading areas.
6. Final Grading - Final grades shown represent the general intent of the final grading plan. Actual grading may vary depending upon the material available at the time of reclamation.
7. Refuse Dugout - Disposal of reject material is included in the operation. Refuse material will be placed in layers, as required to reach the final grades shown on the plans.

GENERAL NOTES:

1. Property Lines and Ownership - Obtained from Luzerne County Tax Assessment Mapping. Refer to Module 5 for Property Ownership Key.
2. Underground Mine Workings - The entire permit is underlain by abandoned deep mine workings of the Troutdale Colliery. The surface discharge is DEP Bureau of Mine Structure No. 8 with an elevation of +/- 577.00.
3. Cross-Sections - As Required by Module 10.3 are shown on sheet No. 2.
4. Contours - Elevations and contours were taken from field surveys. Blue Coal surface maps and digitized USGS Maps.
5. Zoning - Nanticoke City - S-1 Special Purpose District; Hanover Township - S-1 Special District.
6. Water Supply - Municipal water supply for the area is provided by Pennsylvania-American Water Company, Hershey, PA 17033.
7. Surface Mine Permit Area is covered by culm material.
8. Geological information obtained from Bedrock Geological Map of the Anthracite-Bearing Rocks in the Wilkes-Barre West Quadrangle, Luzerne County, Pennsylvania by M.J. Bergin 1976.

200 0 200 400 600

Scale 1" = 200'

Bonded Area

- | | |
|---|--------------------|
| 1. Earth Conservancy | 41.81 Acres |
| 2. The Eleventh Congressional Regional Equipment Center | 3.11 Acres |
| 3. Rocco Domiano Estate | 0.28 Acres |
| | <u>45.20 Acres</u> |

LEGEND

- | | |
|---------------------------|---------|
| Property Lines | --- |
| Dirt Roads (Pre-act Road) | == |
| 1000 Foot Limit | *** |
| Permit Boundary | --- |
| Contiguous Areas | --- |
| Tax Map Number | K7-NE-1 |
| Block Number | 5 |
| Lot Number | 22 |
| Electric Lines | --- |
| Water Lines | --- |
| Land Use | --- |
| Post Mining Land Use | --- |
| Temporary Cover | --- |
| Permanent Cover | --- |
| Woody Plants | --- |
| Outcrop | --- |
| Anticline | --- |
| Syncline | --- |
| Faults | --- |
| Approx. Final Contour | 680 |

Revision	Date	Description	By
HUD, INC., t/o Emerald Anthracite CONCRETE CITY SILT BASIN Exhibit 6.2: Environmental Resource Map Exhibit 9: Operations Map Exhibit 15: Land Use and Reclamation Map			
Nanticoke City/Hanover Township		LUZERNE COUNTY	
HUD, Inc., t/o Emerald Anthracite P.O. Box 27 200 East Front Street Nanticoke, PA 18634 Phone: (570) 735-8400 Fax: (570) 735-1747		Sept. 15, 1999	Scale: 1" = 200'
Drawn By: D.L.		Sheet No. 1 of 2	