



LEGEND - EXHIBIT 18

PRE-MINING LAND USE	
	FORESTLAND
	PASTURELAND
	RURAL RESIDENTIAL
POST-MINING LAND USE	
	SEE NOTE 7
	AREA AFFECTED
	ROCK-LINED CHANNEL
	SEDIMENTATION BASIN
	TREATMENT POND
	DRAINAGE SUB-AREA
	SEDIMENTATION DITCH
	EROSION CONTROL TERRACE
	TOPSOIL STORAGE PILE
	DIVERSION DIKE
	PHASE I MINING SEQUENCE
	PROPERTY LINES
	SPRING, WELL
	EXISTING ROAD CULVERT
	UTILITY LINES
	SEED MIXTURE

NOTES

1. THE EROSION AND SEDIMENTATION CONTROL PLAN AS DESIGNED ASSUMES MINING THE ENTIRE AREA. DEVIATIONS FROM THE PLAN MAY BE DUE TO CURRENT MARKET DEMANDS, EQUIPMENT LIMITATION AND MINING METHODOLOGIES. ADDITIONALLY, DESIGN SPECIFICATIONS WILL BE ADJUSTED FOR THE ACTUAL DISTURBED AREA, IF NEEDED, THEN FORWARDED TO THE DEPARTMENT FOR APPROVAL.
2. THE CULTURAL DATA PRESENTED ON THIS MAP HAS BEEN FIELD CHECKED AND CORRECTED RELATIVE TO THAT ON THE U.S.G.S. TOPOGRAPHIC BASE MAP.
3. PROPERTY LINES AND OWNERS ARE BASED UPON CURRENT COUNTY TAX ASSESSMENT MAPS, UNLESS DETERMINED BY FIELD SURVEY.

4. ALL AREAS WILL BE RESTORED TO A.O.C. WITH NO FINAL SLOPES 20° OR GREATER.
 5. THE RESTORED DRAINAGE PATTERN WILL APPROXIMATE THE ORIGINAL DRAINAGE PATTERN.
 6. ALL HAULROADS AND EROSION AND SEDIMENTATION CONTROL FACILITIES WILL BE REMOVED UNLESS THE LANDOWNER REQUESTS THAT SELECT STRUCTURES REMAIN.
 7. THE POST-MINING LAND USE WILL BE THE SAME AS THE PRE-MINING LAND USE.

EXHIBIT 18
 P&N COAL COMPANY, INC.
 WINSLOW NO. 2
 BENEZETTE TWR ELK COUNTY
 S.M.P. NO. 24840102
 HESS & FISHER ENGINEERS, INC.
 FEBRUARY, 1984 CLEARFIELD, PA
 SCALE: 1 inch = 400 feet
 0 1 2 3 4 6 8 M-0278