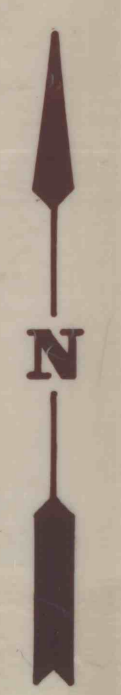


NOTES

- 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.
(SEE THE EROSION AND SEDIMENTATION CONTROL PLAN TABLES AND NARRATIVE FOR DESIGN SPECIFICATIONS AND DESCRIPTIVE INFORMATION.)
- 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.

- LEGEND - EXHIBIT 9
- AFFECTED AREA
 - PROPERTY LINES
 - SEDIMENTATION BASIN
 - TREATMENT PONDS
 - SEDIMENTATION DITCH
 - ROCK-LINED CHANNEL
 - DIKE
 - TOPSOIL STORAGE AREA
 - SPOIL STORAGE AREA
 - PRIME FARMLAND SOILS
 - PHASE I MINING SEQUENCE
 - CULVERTS
 - ELECTRIC LINES
 - TELEPHONE LINES
 - SPRING, WELL
 - MINING PERMITS
 - COMPLETED AREAS
 - EXTENT OF UNDERGROUND MINING
 - PROPOSED EXTENT OF SURFACE MINING
 - TIPLE REFUSE
 - MINING AREA (0-85') & (86'-115')
 - SUPPORT
 - TOE BERM
 - EARTH BERM
 - SEDIMENTATION YEAR



DATE	REVISION	BY	DATE	REVISION	BY
10/25/83	FOR EIS	TRK			
APPROVED					
DATE					
APPROVED					
REG. NO.		ENGINEER			

EXHIBIT 9

OPERATIONS MAP
SKY HAVEN COAL, INC.
GODIN NO. 1
S.M.P. NO. 178-4022
BIGLER TOWNSHIP CLEARFIELD COUNTY

HESS & FISHER ENGINEERS, INC.
CONSULTING ENGINEERS & GEOLOGISTS
36 NORTH SECOND STREET
CLEARFIELD, PA. 16830 814-785-7541

DRAWN BY: D.C.J.R. DATE: 6/6/84 FILE NO.: M-0222
 CHECKED BY: W.F.J.R. SCALE: 1" = 400' JOB NO.:
 REG. NO. OF SHEET OF P.B. NO.: