Strip Mines
1500
1590
1600
1700
1400
1300
1711
1407
FRANK E. & NELLIE W. SHUSTER
WILSON McCLURE ESTATE
EULALA McCLURE
TERRY L. & CAROL A. CALDWELL
RICHARD G. & MARY ALICE OLSON
HARBISON WALKER REFRACTORIES COMPANY
FRED C. & BETTY J. ADDLEMAN
U.S. GOVERNMENT
1000' EXTENT
PIKE TOWNSHIP
PENN TOWNSHIP
unnamed
stream
Run
Passmore
PENNSYLVANIA CENTRAL
CURWENSVILLE
NORMAL POOL ELEV.
PA. 969
N
LEGEND
AFFECTED AREA
PROPERTY LINES
UTILITY LINES
CULVERTS
HOUSE BARRIER
ROAD AND STREAM BARRIER
SEDIMENTATION BASIN
TREATMENT POND
SEDIMENTATION DITCH
DIVERSION DIKE
TOPSOIL STORAGE AREA
WELL, SPRING
SEED MIXTURE
ROCK LINED CHANNEL
TOPSOIL MEASUREMENT
DIVERSION DITCH
SMALL TRACT LAND OWNERS
1.) JAMES E. & CAROL O. ROUND
2.) RAY G. & GINGER L. CHELGREN PARCEL 1
3.) LARRY B. & JOAN D. ULLERY
4.) RAY G. & GINGER L. CHELGREN PARCEL 2
5.) ROBERT FLEMING
6.) SARAH WHITAKER
7.) WILBUR L. & ALICE L. SWATSWORTH
8.) LESTER B. & VICKI L. STEPHENS
9.) DONALD P. & BARBARA J. CURRY
10.) LLOYD B. ADDLEMAN
11.) CLYDE J. ADDLEMAN
12.) STEPHEN ADDLEMAN
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, LIMITATIONS AND MINING METHODOLOGIES. IF DEVIATIONS FROM THE PROPOSED PLAN ARE NECESSARY, PLAN CHANGES WILL BE SUBMITTED TO THE DEPARTMENT FOR APPROVAL.
SEE 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 THAT ON THE U.S.G.S. TOPOGRAPIC 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 HAUL ROADS AND EROSION AND SEDIMENTATION CONTROL FACILITIES WILL BE REMOVED UNLESS THE LAND-OWNER REQUESTS THAT SELECT STRUCTURES REMAIN.
7. THE POSTMINING LAND USE WILL BE THE SAME AS THE PREMINING LAND USE.
PREMINING LAND USE
RURAL RESIDENTIAL
CROPLAND
FORESTLAND
PASTURELAND
POSTMINING LAND USE
SEE NOTE NO. 7
DATE 8/21/84 REVISION T.S. MEAS. PTS., E&S BY RV
APPROVED
DATE
APPROVED ENGINEER
REG. NO DATE SEAL
SKY HAVEN COAL, INC.
WINDY HILL NO. 1
S.M.P. NO. 17840106
PIKE TOWNSHIP, CLEARFIELD COUNTY
EXHIBIT 18: LAND USE AND OPERATIONS MAP
HESS & FISHER ENGINEERS, INC
CONSULTING ENGINEERS & GEOLOGISTS
36 NORTH SECOND STREET
CLEARFIELD, PA. 16830 814-765-7541
DRAWN BY D.C.JR. DATE 5/16/83 FILE NO M-0279
CHECKED BY R.V. SCALE 1" = 400' JOB NO
SHEET OF F.B. NO

1P1P

7191