REVISIONS / UPDATES					
BY	BRIEF	DATE	BY	BRIEF	DATE
K.L.M.	PROJECTIONS	8/06/90			
M.A.	PROJECTIONS	8/22/90			
"	UPDATE	8/28/90			
P.L.F.	UPDATE	3/26/92			
K.M.	UPDATE	5/5/92			
RGE	UPDATE	7/5/92			
R.M.E.	CENTERLINE-RELOC.	10/20/93			
P.F.E.	UPDATE	7/15/94			

ENGINEER

SURFACE OWNER

(9) MIKE A. ESKO, JR.
JOAN M. SEW
(13) JOHN & ELEANOR DVORSAK
(14) AMAX, INC
(15) LEONARD SASSO
(17) CHERRY VALLEY COAL MINING CO.
(18) JOHN JR. & EVELYN M. VERELST
(19) STEVEN A. & JANICE R. OSTOP
(19) JOHN JR. & EVELYN M. VERELST

MINERAL OWNER

LEONARD SASSO

LEONARD SASSO
LEONARD SASSO
LEONARD SASSO
EUGENE PETRICCA
EUGENE PETRICCA & LEONARD SASSO
LEONARD SASSO
EUGENE PETRICCA & LEONARD SASSO

PM #1
N 50,154.8762
E 49,684.1048
EL. 1,000.0'

PM #2
N 50,015.6855
E 49,205.8501

PM #3
N 49,985.1742
E 50,003.3295
EL. 990.43'

NOTES

(1) THIS MAP SATISFIES THE REQUIREMENTS OF 30 CFR 75.1200 AND 75.372
(2) PERSONS RESPONSIBLE FOR INFORMATION ON THIS MAP: **WAYNE RIDAK & STEVE CLAPPER**
(3) SURVEY BY CLOSED LOOP METHOD WITH AN ACCURACY OF AT LEAST 1 IN 5000
(4) NO UNDERLYING OR OVERLYING UNDERGROUND MINING ACTIVITY IS PRESENT
(5) SEE EXHIBIT I FOR ADJACENT PITTSBURGH 1/SEAM DEEP MINES
(6) ALL THREE PERMANENT MONUMENTS ARE CONCRETE MONUMENTS WITH AN IRON PIN
(7) THE CONTINUOUS MINER'S MMU # IS 008-0

PITTSBURGH & ERIE COAL CO.
(ERIE MINE - ABANDONED)
(MINED - OUT)

PROPOSED SEALS

NOTE:
ABANDONED MINE WORKINGS AS SHOWN WERE TAKEN FROM READILY AVAILABLE INFORMATION AND DOES NOT DEPICT THE SURVEYED LOCATION, BY CHANNEL ENGINEERING SERVICES, OF SAME

LEGEND:
- PERMIT LINE
- SUBSIDENCE CONTROL BOUNDARY
- FRAMED CHECK CURTAIN
- LINE CURTAIN
- INTAKE
- RETURN
- BLEEDER
- PERMANENT STOPPING
- REGULATOR
- BOX/CHECK
- MAN/DOOR
- OVERCAST (PROPOSED)
- CHECK CURTAIN
- LOADING POINT
- BELT
- PRIMARY ESCAPEWAY
- SECONDARY ESCAPEWAY
- SURVEY STATION (UNDERGROUND)
- COAL CONTOUR
- SUPPORT: BLOCK (50 % MINING)
- PILLARED AREA
- STRUCTURE INVENTORY NUMBER
- PRE - 1966 STRUCTURE
- BELT OVER TRACK
- DOOR
- COMPLETED OVERCAST
- AVERAGE ENTRY WIDTH - 19' HEIGHT - 16'
- PERMANENT MONUMENT
- GAS OR OIL WELL
- DRAIN
- SURFACE SURVEY STATION
- PROPERTY LINE
- APPROXIMATE BOREHOLE LOCATION
- PROPOSED BELT TRANSFER
- 6 MONTH PROJECTION LIMITS

NO MINING RIGHTS/ NO MINING ZONE

MAIN FAN DATA:
MANUFACTURER: FAN SYSTEMS, INC.
TYPE: 72 MP-AV-25
SIZE: 6 FEET DIAMETER
SPEED: 1054 R.P.M.
WATER GAGE: 24" (PRESENT)
QUANTITY OF AIR: 181,848 C.F.M. (PRESENT)
BLADE SETTING: NO. 4 (PRESENT)

MOTOR DATA:
MANUFACTURER: LINCOLN
TYPE: A.C.
HORSEPOWER: 100
VOLTAGE: 480
AMPERE RATING: 118

LOCATION OF PERMIT LINE AND SUBSIDENCE CONTROL PLAN BOUNDARY AS PERMITTED

PITTSBURGH MINING COMPANY
P.O. BOX 47
JOFFRE, PENNSYLVANIA 15053

COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL
STEVEN D. CLAPPER
ENGINEER
No. 042210-E

7/24/94 DATE

STEVEN D. CLAPPER, P.E.

PENN BALT #1

FINAL MAP

SMITH TOWNSHIP
WASHINGTON COUNTY
MSHA ID # 36-01029
PA. M.A.I. NUMBER 6307130
SHEET #1 OF 4 SCALE 1" = 200'

PREPARED BY:
CHANNEL ENGINEERING SERVICES
P.O. BOX 4A
LEMONT FURNACE, PA 15456
PHONE (412) 439 1313

PERMITTEE:
PENN BALT, INC.
P.O. BOX 287
JOFFRE, PENNSYLVANIA 15053 0287

RECEIVED
JUL 26 1994
Dept. of Environmental Resources
Testaway District Office

DMS