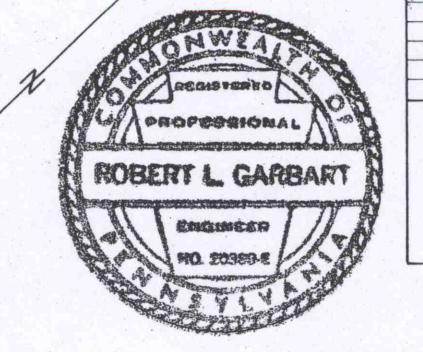


REVISIONS / UPDATES			
NO.	DATE	BY	REASON
1	10/20/92	RLG	PROJECTIONS
2	10/20/92	RLG	UPDATE
3	10/20/92	RLG	UPDATE
4	10/20/92	RLG	UPDATE
5	10/20/92	RLG	UPDATE
6	10/20/92	RLG	UPDATE
7	10/20/92	RLG	UPDATE
8	10/20/92	RLG	UPDATE
9	10/20/92	RLG	UPDATE
10	10/20/92	RLG	UPDATE



Robert L. Garbart
ENGINEER 10/20/92

SURFACE OWNER		MINERAL OWNER	
(1)	W & E SSO, JR.	(1)	LEONARD SASSO
(2)	JOHN W. SSO	(2)	LEONARD SASSO
(3)	JOHN W. ELLANDER DVOSEK	(3)	LEONARD SASSO
(4)	AMAX, INC.	(4)	LEONARD SASSO
(5)	LEONARD SASSO	(5)	LEONARD SASSO
(6)	COBERT VALLEY COAL MINING CO.	(6)	EDUARD PETRICKA
(7)	JOHN W. & EVELYN W. SWEATY	(7)	EDUARD PETRICKA & LEONARD SASSO
(8)	STEVEN S. & JANE R. OSTOP	(8)	LEONARD SASSO
(9)	JOHN W. & EVELYN W. SWEATY	(9)	EDUARD PETRICKA & LEONARD SASSO

PM #1	N 50.04 8742	E 48,888.024	EL. 1,000.0'
PM #2	N 50.018 8855	E 48,895.850	
PM #3	N 49.995 8742	E 50,000.389	EL. 988.4'

NOTE: ABANDONED MINE WORKINGS AS SHOWN WERE TAKEN FROM READER AVAILABLE INFORMATION AND DO NOT DEPICT THE EXACT LOCATION BY CHANNEL, CHANNEL, ETC. OF BANK.

- LEGEND:**
- PERMIT LINE
 - SURFACE CONTROL BOUNDARY
 - FRAMED CHECK CURTAIN
 - LINE CURTAIN
 - STRAKE
 - RETURN
 - SLEEDER
 - PERMANENT STOPPING
 - REGULATOR
 - BOXCHECK
 - HARDWOOD
 - OVERCAST (PROPOSED)
 - CHECK CURTAIN
 - LIGNUM PORT
 - BELT
 - PRIMARY ESCAPEWAY
 - SECONDARY ESCAPEWAY
 - SURVEY STATION (UNDERGROUND)
 - COAL CONTROL
 - SUPPORT BLOCK (50% MINING)
 - FILLED AREA
 - STRUCTURE INVENTORY NUMBER
 - PRE-DRIFT STRUCTURE
 - BELT OVER TRACK
 - DOOR
 - COMPLETED OVERCAST
 - AIRWAY ENTRY HEIGHT BY HEIGHT
 - PERMANENT MONUMENT
 - GAS OR OIL WELL
 - CRAN
 - SURFACE SURVEY STATION
 - PROPERTY LINE
 - APPROXIMATE BOREHOLE LOCATION
 - PROPOSED BELT TRANSFER
 - MONTH PROJECTION LIMITS

SEAL DATA:
 MANUFACTURER: PAN SYSTEMS, INC.
 TYPE: TS-M-AN-28
 SIZE: 6 INCHES
 SPEED: 104 A.P.M.
 WATER GAGE: 1.0" (PRESENT)
 QUANTITY OF AIR: 10,300 C.F.M. (PRESENT)
 BLAD SETTINGS: 10.4 (PRESENT)
SEAL DATA:
 MANUFACTURER: L.M.O.L.N.
 TYPE: A.C.
 HORSEPOWER: 100
 VOLTS: 480
 AMPERE RATING: 118

PITTSBURGH MINING COMPANY
 P.O. BOX 47
 JOFFRE, PENNSYLVANIA 15053
PENN BALT #1
6 MONTH MINING PROJECTIONS
 10/20/92 TO 4/2/93

SMITH TOWNSHIP
 WASHINGTON COUNTY
 MEMO # 36-00000
 P.A. N.A. NUMBER 6387300
 SHEET #1 OF 4 SCALE 1"=300'

PREPARED BY:
 CHAMBER ENGINEERING SERVICES
 P.O. BOX 287
 LAMONT FURNACE, PA 15456
 PHONE 412-333-1313

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

