

LEGEND

- UNDERGROUND PERMIT LIMIT - 1624.3 ACRES
- SURFACE ACTIVITY LIMIT - 16.8 ACRES
- PROPERTY LINE
- 1200' CONTOUR LINE
- HOUSE OR DWELLING
- BARN, SHED, OR GARAGE
- EXISTING DEEP MINE ENTRANCE
- PREVIOUS MINING
- DEEP MINE BARRIER
- CROPLINE BARRIER
- BACKGROUND WATER SAMPLE POINT
- MONITORING WATER SAMPLE POINT
- STRUCTURE CONTOUR LINE - BASE UPPER FREEPORT COAL
- COAL CROP
- DRILL HOLE
- PROPOSED ROADS
- PROPOSED MINE ENTRIES

NOTE: THERE ARE NO COAL OUTCROPS IMMEDIATELY BELOW THE UPPER FREEPORT COAL SEAM.

THE SEAM IMMEDIATELY ABOVE THE UPPER FREEPORT COAL IS NOT CONSISTANT AND IS OF UNMINEABLE THICKNESS WHERE ENCOUNTERED.

UTILITIES

- POWER LINE - DUQUESNE LIGHT COMPANY
- TELEPHONE LINE - BELL ATLANTIC COMPANY
- COMBINED TELEPHONE & POWER
- GAS LINE
- GAS WELL

KEY TO PREVIOUS MINING

MAP KEY	PERMIT NUMBER	COAL COMPANY	SEAM	TYPE	STATUS
MINE I	3684022	PEGGS RUN COAL CO., INC.	E	DEEP	ABANDONED
MINE II	3684022	PEGGS RUN COAL CO., INC.	E	DEEP	ABANDONED
MINE III	31755M1	MASHANNON COAL CORP.	E	SURFACE/AUGER	ABANDONED
MINE IV	16828	JACK S. COURTNEY	E	SURFACE	ABANDONED
MINE V	17959	MARTOLFANG & BALOGNA	E	SURFACE	ABANDONED
MINE VI	363M221	COURTNEY COAL CO.	E	DEEP	ABANDONED
MINE VII	14203	COURTNEY COAL CO.	E	DEEP	ABANDONED
MINE VIII	W.P.A. 6-2.4	PORT MINE	E	DEEP	ABANDONED
MINE IX	W.P.A. 6-2.4	SHANE MINE	E	DEEP	ABANDONED
DM1	UNKNOWN	UNKNOWN	E	DEEP	UNKNOWN
DM2	UNKNOWN	UNKNOWN	E	DEEP	UNKNOWN
DM3	UNKNOWN	UNKNOWN	E	DEEP	UNKNOWN
DM4	UNKNOWN	OHIO RIVER COAL COMPANY	E	DEEP	ABANDONED
DM5	UNKNOWN	UNKNOWN	E	DEEP	UNKNOWN
DM7	UNKNOWN	UNKNOWN	E	DEEP	UNKNOWN
DM8	UNKNOWN	UNKNOWN	E	DEEP	UNKNOWN
DM10	UNKNOWN	UNKNOWN	E	DEEP	UNKNOWN
DM11	UNKNOWN	OHIO RIVER COAL COMPANY	E	DEEP	ABANDONED
DM12	UNKNOWN	UNKNOWN	E	DEEP	UNKNOWN
DM13	UNKNOWN	UNKNOWN	E	DEEP	UNKNOWN
REFUSE 1	04570701	MAJ MINING CO.	E	REFUSE DISPOSAL	NOT STARTED

KEY TO PROPERTY OWNERS

- 1 JACQ & RANDY A. COURTNEY, ETAL
- 2 HONOLULU POWER CO., ETAL
- 3 MICHAEL DUBA JR., ETAL
- 4 JACK S. COURTNEY & DONNA LEE ZENLER
- 5 JACQ & RANDY A. COURTNEY, ETAL
- 6 JACQ & RANDY A. COURTNEY, ETAL
- 7 PENNSYLVANIA POWER CO., ETAL
- 8 WELLS & LEE, ETAL
- 9 ANN & HARVEY
- 10 DONNA & DONALD R. COE
- 11 PETER & PATRICIA DEHN
- 12 JOHN INDUSTRIES, INC.
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LOCATION MAP
SHIPPINGPORT BOROUGH
GREENE TOWNSHIP
BEAVER COUNTY
SCALE: 1" = 1 MILE
--- MINE LOCATION

DRILL HOLE INFORMATION

DRILL HOLE NUMBER	DRILL HOLE ELEVATION	UPPER FREEPORT ELEVATION	STATIC WATER LEVEL
92-1	1135.8'	905.7'	UNKNOWN
92-2	1003.47'	935.60'	UNKNOWN
92-3	1200.62'	908.72'	UNKNOWN
93-1	1135.0'	907.0'	UNKNOWN
93-2	1194.0'	901.0'	UNKNOWN
93-5	1307.0'	902.0'	UNKNOWN
93-6	927.0'	931.0'	UNKNOWN
95-3	993.1'	930.1'	UNKNOWN
95-4	977.0'	931.0'	UNKNOWN
96-1	1099.5'	895.5'	1047.5'
96-2	1106.0'	920.1'	951.1'
96-3	1122.5'	917.5'	929.8'
96-4	1137.7'	916.7'	972.7'
96-5	1130.0'	917.0'	1071.5'
96-6	1113.8'	924.5'	998.3'
96-7	1133.5'	921.2'	1024.7'
96-8	1085.0'	912.0'	1005.0'
96-9	1135.4'	904.4'	1021.4'

RECEIVED
MAR 2 2004
Dept. of Environmental Protection
California District Office

EXHIBIT 6.3: ENVIRONMENTAL RESOURCES MAP

HISER ENGINEERING, INC.
PO BOX 339
WORTHINGTON, PA 16262
(412) 297-5321

Jonathan K. Hiser, PE
34260-E

ROSEBUD MINING COMPANY
BEAVER VALLEY MINE
UPPER FREEPORT COAL SEAM

SCALE: 1" = 500'

DATE	REVISION	BY	DATE	REVISION	BY
03-97	PERMIT APPLICATION	ben	03/04	02/12/04 Rev Letter	jkh
7/2/97	6/6/97 REVISION LETTER	ben			
9/97	8/13/97 REVISION LETTER	lmny			
12/98	Subsidence Control Boundary	jkh			
03/99	03-08-99 Rev Letter	jkh			
9/99	Subsidence Control Boundary	jkh			
11/02	Permit renewal	jkh			
02-03	01-21-03 Rev. Letter	jkh			
11-03	Permit Transfer	jkh			
01-04	Permit Transfer Revision	jkh			

DATE: November, 1995 CMAP 04971301

Jonathan K. Hiser, PE
34260-E

ROSEBUD MINING COMPANY
BEAVER VALLEY MINE
UPPER FREEPORT COAL SEAM

DATE: November, 1995 CMAP 04971301