

- OWNER
- PROPR NO
- 1 NEW SHAWMUT MINING CO
- 2 JOHN F. RUDOLPH, JOSEPH J. KOCIANCIC
- 3 PAUL ZOBRIST
- 4 CARL F. LARSON
- 5 MYRTLE CARR
- 6 DENNIS M. & JENNIFER G. VOELLINGER
- 7 ARTHUR R. & PATRICIA A. ANDERSON
- 8 FRANCIS L. PARSSELL
- 9 ROBERT W. & GLORIA M. JACKSON
- 10 STANLEY E. BISH
- 11 THOMAS HINES
- 12 DENNIS M. & JENNIFER G. VOELLINGER
- 13 ROBERT HINES
- 14 CLARENCE BISH
- 15 JUNIOR D. SENIOR
- 16 DONALD L. & CHRISTINA M. WILLIAMS
- 17 RUTH A. WASHKOW
- 18 JOSEPH A. CYONE
- 19 DONALD R. FISCHER

- OWNER
- PROPR NO
- 21 JUNIOR D. & ELISE SENIOR
- 22 LLOYD A. & GERTRUDE E. BERKEY
- 23 ROBERT E. & PATRICIA C. FISCHER
- 24 CLARENCE & BURRIS A. BARACLOUGH
- 25 SHIRLEY A. MCLAUGHLIN
- 26 LIONEL MOLINE
- 27 TERENCE LEROY & DOROTHY J. HOOK
- 28 JAMES H. RHEED
- 29 BENJAMIN & LOIS RHEED
- 30 FLOYD RHEED
- 31 ELISE MOREY
- 32 DONALD & LOIS FEIDER
- 33 RICHARD A. & CLAUDIA C. RHEED
- 34 BENJAMIN RHEED
- 35 HAROLD E. GILLING
- 36 STEPHEN W. SCHWARTZ

NOTE: PUBLIC WATER FROM SHAWMUT COMMUNITY RESERVOIR

NOTES

1. PROPERTY LINES ADDED FROM ELK COUNTY TAX ASSESSMENT MAPS.
2. MIN MADE BY NATURAL BRANDY CAMP QUADRANGLE & SUPPLEMENTED WITH FIELD SURVEY
3. ALL ACCESS ROADS TO HAVE DUMPED ROCK BARRIERS EXCEPT 21. ROAD INTERVALS SHALL BE 100 FEET. SLOPES SHALL BE SEEDING AND MULCHED. A DURABLE ROCK COVERING WILL BE PLACED ON THE ROAD OUTSIDE THE MINING AREA. THIS NOTE APPLIES TO ROADS LOCATED OUTSIDE LIMITS OF COLLECTION DITCHES.
4. ALL PROPERTY LINES, BARRIERS AND VARIANCE AREAS (SUCH AS DWELLING, STREAM, ROAD, ETC.) ARE APPROXIMATE LOCATIONS ONLY. PRECISE LOCATIONS MUST BE FIELD VERIFIED BY THE OPERATOR.
5. BASED ON THE MAP SUBMITTED WITH MDP APPLICATION NO. 3067 BSM 28 AND RECEIVED BY THE DEPARTMENT OF MINES & MINERAL INDUSTRIES ON DEC. 5, 1987. THIS ROAD WAS IN EXISTENCE AT THAT TIME. IT HAS SINCE BEEN USED AS A TRAIL AND IN CONFORMANCE WITH THAT PERMIT AND ITS AMENDMENTS.

UTILITY OWNERS
ELECTRIC - WEST PENN. POWER
TELEPHONE - ALLTEL

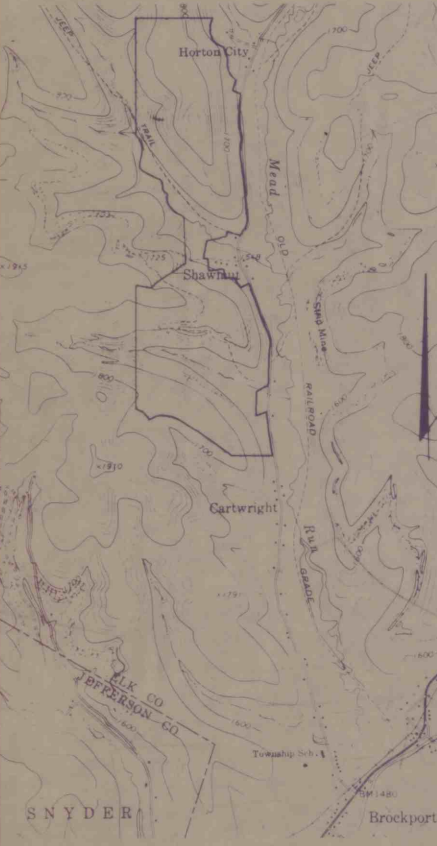
- PERMIT AREA
- RESTRICTED MINING ZONE SUBJECT TO RECEIPT OF VARIANCE
- WATER SOURCE REFERENCE NUMBER S = SPRING W = WELL
- MONITORING POINT
- EXISTING SURFACE MINE (ACTIVE OR INACTIVE) (2) MINE DESIGNATION NUMBER
- EXTENT OF DEEP MINE (2) MINE DESIGNATION NUMBER
- DEEP MINE OPENING
- DWELLING
- BUILDING OTHER THAN DWELLING GARAGE, SHED, BARN, ETC.
- COAL SEAM OUTCROP
- TEST HOLE
- SEEP
- MINE DISCHARGE
- SPRINGS
- ELECTRIC LINES
- TELEPHONE LINES
- JOINT POLE USE



DEPT. HOLE	SURF. ELEV.	STATIC WATER LEVEL	DEPT. OF COAL	SEAM THICKNESS	DEPT. OF HOLE
424	1789	1783.0	1783.0	6.0	1783.0
427	1830	1781.0	1781.0	49.0	1781.0
428	1832	1781.0	1781.0	51.0	1781.0
429	1750	1750.0	1750.0	0.0	1750.0
430	1749	1749.0	1749.0	0.0	1749.0
431	1749	1749.0	1749.0	0.0	1749.0
432	1761	1761.0	1761.0	0.0	1761.0
433	1733	1733.0	1733.0	0.0	1733.0
434	1709	1709.0	1709.0	0.0	1709.0
55	1713	1713.0	1713.0	0.0	1713.0
1	1710	1710.0	1710.0	0.0	1710.0
2	1719	1719.0	1719.0	0.0	1719.0
539	1814	1759	1759.0	55.0	1759.0
540	1748	1748.0	1748.0	0.0	1748.0
541	1824	1752	1752.0	62.0	1752.0
542	1700	1692.0	1692.0	8.0	1692.0
543	1748	1648	1648.0	100.0	1648.0
544	1711	1711.0	1711.0	0.0	1711.0
545	1713	1713.0	1713.0	0.0	1713.0
546	1702	1640	1640.0	62.0	1640.0
547	1738	1655	1655.0	73.0	1655.0
548	1712	1685	1685.0	27.0	1685.0

BL 01 416/132 - SW 8
02 539/343 - SW 5
03 165/30

LOCATION MAP 1"=2000'



MAP SHOWING MINE NO. 23 for NEW SHAWMUT MINING CO.

406 CHURCH ST. ST. MARYS, PA 15857

(814) 834-2891

APPROVED: _____ DATE: _____

APPROVED: _____ DATE: _____

APPROVED: _____ DATE: _____

ENGINEER

REG. NO. 9834 E DATE: _____

SEAL

REVISIONS

7-13-89	BY MD
10-30-89	JS

DRAWN BY: MRD

CHECKED BY: DLB

DATE: 11-11-88

SCALE: 1"=400'

FILE NO. M-1269

MINE PERMIT NUMBER 100136-24890102

EXHIBIT 6.2

EXHIBIT 9

BOND

INCREMENT

RELEASE