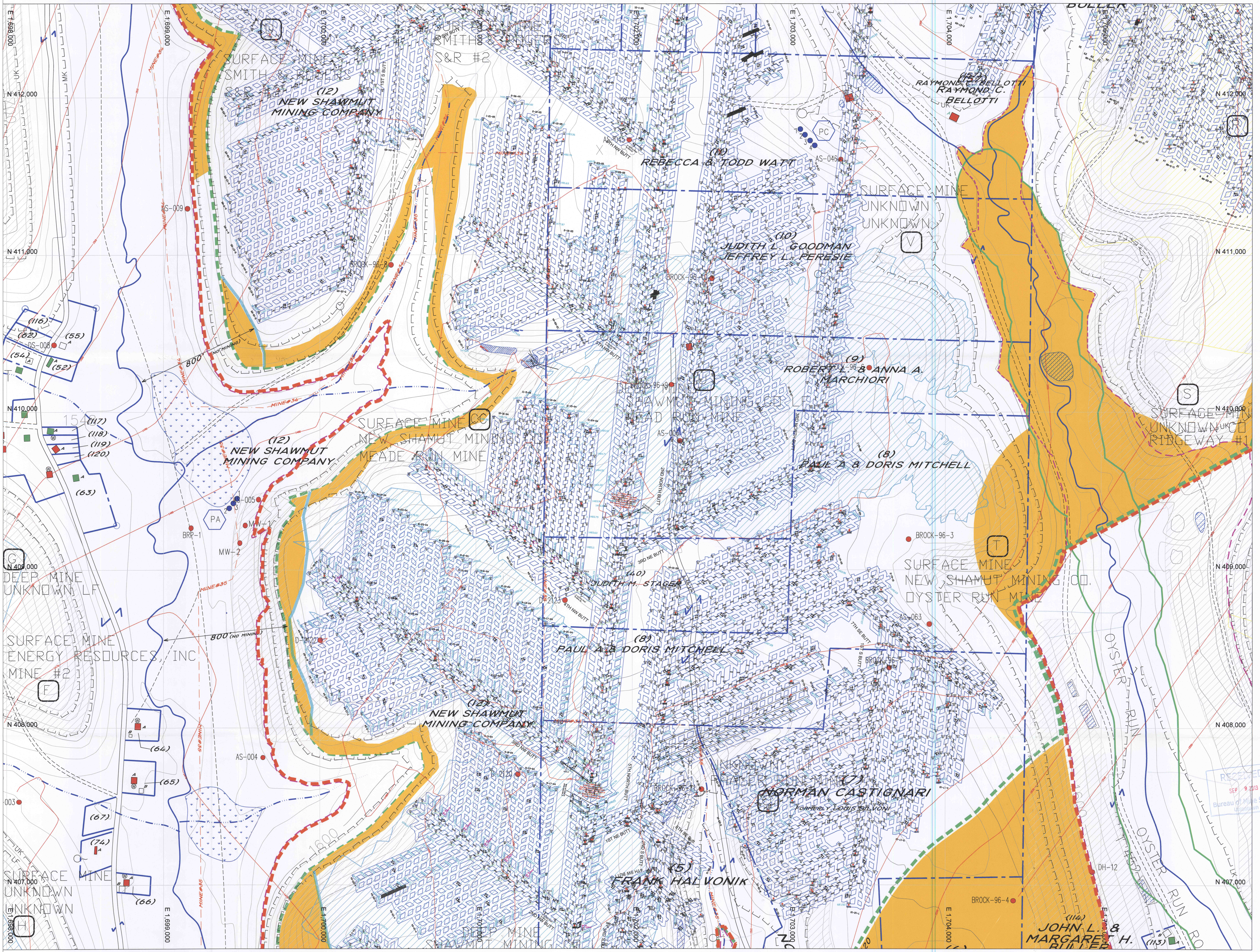
SURFACE MINE
SMITH & ROGERS
S&R #2
(12)
NEW SHAWMUT
MINING COMPANY
(11)
REBECCA & TODD WATT
(15)
RAYMOND C. BELLOTTI
RAYMOND C.
BELLOTTI
SURFACE MINE
UNKNOWN
UNKNOWN
(10)
JUDITH L. GOODMAN
JEFFREY L. PERESIE
(9)
ROBERT L. & ANNA A.
MARCHIORI
DEEP MINE
SHAWMUT MINING CO LF
MEAD RUN MINE
SURFACE MINE
NEW SHAMUT MINING CO
MEADE RUN MINE
(12)
NEW SHAWMUT
MINING COMPANY
SURFACE MINE
UNKNOWN UK CO
RIDGEWAY #1
(8)
PAUL A & DORIS MITCHELL
SURFACE MINE
NEW SHAMUT MINING CO.
OYSTER RUN MINE
(40)
JUDITH M. STAGER
DEEP MINE
UNKNOWN LF
SURFACE MINE
ENERGY RESOURCES, INC
MINE #2
800' (NO MINING)
(8)
PAUL A & DORIS MITCHELL
(12)
NEW SHAWMUT
MINING COMPANY
UNKNOWN LF
FRAZIER RUN MINE
(7)
NORMAN CASTIGNARI
FORMERLY LOUIS SILVONI
(5)
FRANK HALVONIK
SURFACE MINE
UNKNOWN
UNKNOWN
DEEP MINE
SHAWMUT MINING
(114)
JOHN L. & MARGARET H.
BULLER
(113)
OYSTER RUN
OYSTER RUN
D
R
V
U
S
CC
T
PA
PC
G
E
H
(116)
(62)
(55)
(54)
(52)
(117)
(118)
(119)
(120)
(63)
(64)
(65)
(67)
(74)
(66)
AS-009
AS-005
AS-004
AS-008
AS-045
AS-046
AS-063
DS-008
BRP-1
MW-1
MW-2
BROCK-96-8
BROCK-96-10
BROCK-96-9
BROCK-96-6
BROCK-96-3
BROCK-96-5
BROCK-96-4
BROCK-96-1
DH-12
D-2123
D-2122
D-2120
1ST S BUTT
3RD SW BUTT
5TH NW BUTT
2ND NORTH BUTT
3RD NORTH BUTT
3RD NE BUTT
4TH NW BUTT
7TH SE BUTT
1ST NE BUTT A
3RD NW BUTT
5TH NORTH BUTT
1ST NE BUTT
2ND S BUTT
4TH SW BUTT
6TH SE BUTT
2ND NW BUTT
3RD S BUTT
MINE #34
MINE #35
UK
MK
LK
1600
N 412,000
N 411,000
N 410,000
N 409,000
N 408,000
N 407,000
E 1,698,000
E 1,699,000
E 1,700,000
E 1,701,000
E 1,702,000
E 1,703,000
E 1,704,000
E 1,705,000

RECEIVED
SEP 9 2013
Bureau of Mine Safety
Uniontown

GRID
N

—D—	STOPPING WITH MAN DOOR
═	PERMANENT STOPPING
—C—	CHECK CURTAIN
—ED—	EQUIPMENT DOOR
═	ROAD
●	DRILLHOLE
1225	SURFACE CONTOUR
960	COAL CONTOUR
— · —	PROPERTY LINE
☼	GAS WELL
○ or △	SURVEY POINT
— —	PERMIT BOUNDARY
— —	SUBSIDENCE CONTROL PLAN BOUNDARY
— —	100 FT. COVER LINE
▨	UK DEEP MINE
▨	LF DEEP MINE
🟧	BARRIER AREA
🟥	OCCUPIED STRUCTURE (PRIVATE WATER)
■	OCCUPIED STRUCTURE (PUBLIC WATER)
🟩	OCCUPIED STRUCTURE (COMMUNITY WATER)
☐	UNOCCUPIED STRUCTURE
MINE #34	PERMIT LIMIT ENERGY RESOURCES INC.
MINE #35	PERMIT LIMIT ENERGY RESOURCES INC.

MINES IN THE SAME SEAM, OVERLYING SEAMS AND UNDERLYING SEAMS WHICH ARE WITHIN 1000 FT. OF EXISTING AND PROJECTED MINING ARE SHOWN ON THIS MAP.

INTERVAL BETWEEN UF & LK SEAMS APPROX 210'

Datum: PA State Plane Coordinate System, North Zone, NAD 83
NAVD88

I certify that to the best of my knowledge that this final map of the Little Toby Mine is an accurate representation of the limits and workings of the Little Toby Mine and is indeed the true "FINAL MAP".

THEODORE J. BEARER, JR.
No. 048524E

Theodore J. Bearer, Jr. 12/7/12

Theodore J. Bearer, Jr., PLS — Date

I certify that to the best of my knowledge that this final map of the Little Toby Mine is an accurate representation of the limits and workings of the Little Toby Mine and is indeed the true "FINAL MAP".

DENNIS E. GRELLE
NO. 27319-E

12/7/12

Dennis E. Grelle, PE Manager of Engineering — Date

SHEET INDEX

C	D
B	E
A	

Rosebud Mining Company

LITTLE TOBY MINE

Final Mine Map

Sheet B

Lower Kittanning Coal Seam

Horton Township, Elk County, PA

ID No. 36 08847 CMAP No. 24991301

Scale: 1 in. = 200 ft.