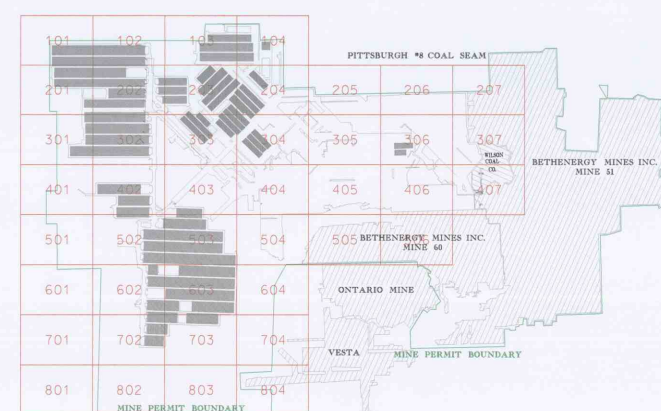




This map submitted in accordance with 30 CFR Sec. 75.1204 & PA Act 55 SB 949 Sec. 228
 PERSONS PROVIDING INFORMATION ON MAP:
 MARK HIRUPKAY, MINE FOREMAN
 NATHAN WOODS, MINE ENGINEER TRAINEE

INFORMATION INCORPORATED IN THIS MINE MAP WAS PROVIDED BY THE OPERATOR AND PREVIOUS OPERATORS AND MAY NOT HAVE ALL BEEN VERIFIED OR EVALUATED BY THE UNDERSIGNED. THE MAP MAY ALSO INCORPORATE THE SURVEY RESULTS AND MAPPING PREPARED UNDER THE DIRECTION OF REGISTERED ENGINEERS OTHER THAN THE UNDERSIGNED. SUBJECT TO THE AFORESAID QUALIFICATIONS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, THIS DRAWING CONTAINS ACCURATE INFORMATION AND HAS BEEN COMPILED IN ACCORDANCE WITH GOOD ENGINEERING PRACTICES. AS OF MARCH 19, 2005, MINE MAPS PREPARED BY STANDARDS ACCORDING TO PA DEP TID NO. 543-2005-415 SEC. 23.8 PENNSYLVANIA STATE PLANE COORDINATE GRID (NAD83 DATUM).

CHAIN OF OWNERSHIP:
 OWNER/LESSOR
 RESERVE COAL PROPERTIES CO. 1/16/2001 - PRESENT
 LUCRINE LAND CO. 12/30/1992 - 10/16/2001
 BETHLEHEM STEEL CORP. 12/24/1988 - 12/30/1992
 CONSOLIDATION COAL CO. 05/01/1988 - 12/24/1988
 PITTSBURGH CONSOLIDATION COAL CO. 10/23/1945 - 05/01/1988
 LESSEE/OPERATOR
 EIGHTY FOUR MINING CO. 12/30/1992 - PRESENT
 BETHENERDY MINES, INC. 07/01/1987 - 12/30/1992

EIGHTY FOUR MINING COMPANY
 P.O. BOX 1
 CLATSVILLE, PA 15323

MSHA I.D. NO. 36-03558
 PA DEP CHMP NO. 63631302
 SCALE 1" = 200'
 FINAL MINE MAP
 NOVEMBER 28, 2011

- RELIEF/WATER MONITORING BOREHOLE
- HORIZONTAL & VERTICAL CONTROL
- STREAM
- IDENTIFIED GAS WELL
- ALLEGED WELL
- EXPLORATION CORE HOLE
- SEAL
- MINE PERMIT BOUNDARY
- NO KNOWN MINE WORKINGS UNDERLYING OR OVERLYING THE MINE PROPERTY
- MINE SURVEY ACCURACY ±10,000' CLOSED LOOP

ALL BOREHOLES SEALED EXCEPT PRESSURE RELIEF/WATER MONITORING BOREHOLES
 (HALLAM POWER, MUSTAVA VENTILATION, HISHIRINGOLE, LIVINGSTON CONCRETE LONG SHAF BOREHOLE, RICHARDSON POWER, WEA POWER, & ZEDKER POWER)

