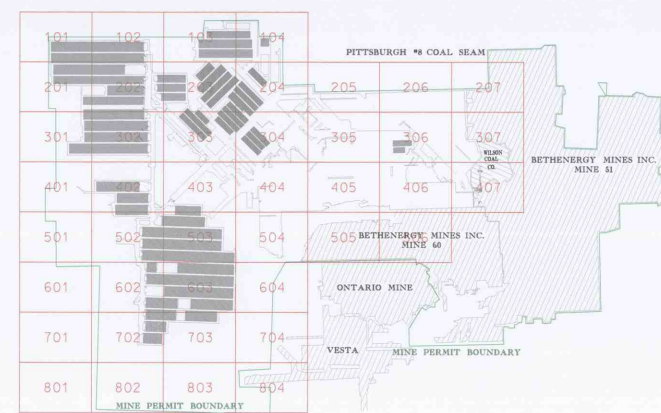




THIS MAP SUBMITTED IN ACCORDANCE WITH 30 CFR SEC. 75.1024 & PA ACT 55 SB 949 SEC. 228 PERSONS PROVIDING INFORMATION ON MAP:
 MARY HULIKAY, MINE FOREMAN
 NATHAN WOODS, MINE ENGINEER TRAINEE

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 AFORESAIDED 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 18, 2005, MINE MAPS PREPARED BY STANDARDS ACCORDING TO PA DEP TDD NO. 563-2000-610 SEC. 22.8 PENNSYLVANIA STATE PLANE COORDINATE GRID (NAD83) DATUM.

CHAIN OF OWNERSHIP:
 OWNER/LESSOR
 RESERVE COAL PROPERTIES CO. 11/18/2001 - PRESENT
 LUCERNE LAND CO. 12/30/1992 - 11/18/2001
 BETHENEDY STEEL CORP. 12/24/1988 - 12/30/1992
 CONSOLIDATION COAL CO. 05/01/1988 - 12/24/1988
 PITTSBURGH CONSOLIDATION COAL CO. 11/23/1945 - 05/01/1988
 LESSEE/OPERATOR
 EIGHTY FOUR MINE CO. 12/30/1992 - PRESENT
 BETHENEDY MINES, INC. 01/01/1987 - 12/30/1992

EIGHTY FOUR MINE COMPANY
 MINE #4
 CLAYVILLE, PA 15323

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
 MIN SURVEY ACCURACY +110,000 (CLOSED LOOP)
 ALL BOREHOLES SEALED EXCEPT PRESSURE RELIEF/WATER MONITORING BOREHOLES
 (HALLAM POWER, MUSTAVA VENTILATION, KSHIRINGLINE, LIVNOSTON CONCRETE, LONG SHAF BOREHOLE, ROBINSON POWER, NEW POWER, & ZICKER POWER)

MSHA ID. NO. 38-00588
 PA DEP CAMP NO. 6383302
 SCALE 1" = 300'
 FINAL MINE MAP
 NOVEMBER 28, 2011

