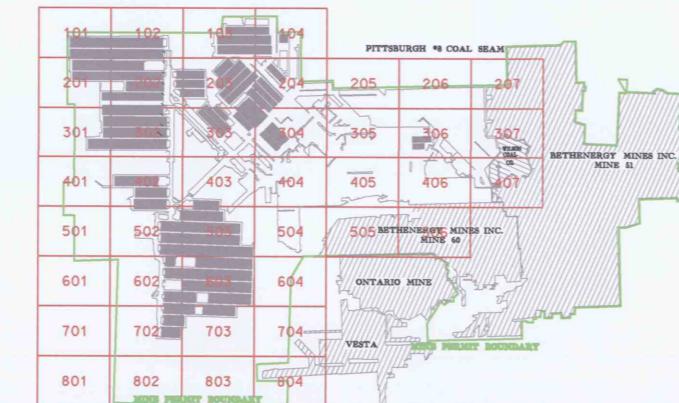




MATCH TO SHEET 401

SHEET 301



This map submitted in accordance with 30 CFR Sec. 75.1204 & PA Act 55 SB 949 Sec. 228  
PERSONS PROVIDING INFORMATION ON MAP:  
MARK HUTKAY, 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 INFORMATION PROVIDED BY THE UNDERSIGNED. THE MAP IS NOT DRAWN ACCURATELY  
TO THE UNDERSIGNED'S KNOWLEDGE AND BELIEF. THIS DRAWING CONTAINS ACCURATE  
INFORMATION AND HAS BEEN COPIED ACCURATELY FROM THE ORIGINAL RECORDING  
PRACTICES AS OF MARCH 19, 2005, MINE MAPS PREPARED BY STANDARDS  
ACCORDING TO THE REQUIREMENTS OF 30 CFR SEC. 75.1204-05 SEC. 228 PENNSYLVANIA STATE  
PLAN COORDINATE GRID (NAD83 DATUM).

CHAIN OF OWNERSHIP:  
OWNER/LESSOR  
BETHENERGY PROPERTIES CO. 1/18/2001 - PRESENT  
LUCERNE LAND CO. 12/30/1992 - 1/18/2001  
BETHLEHEM STEEL CORP. 12/14/1988 - 12/30/1992  
BETHENERGY COAL CO. 12/14/1988 - 12/30/1992  
PITTSBURGH CONSOLIDATION COAL CO. 11/23/1945 - 05/01/1958  
LESSEE/OPERATOR  
BETHENERGY CO. 12/30/1992 - PRESENT  
BETHENERGY MINES, INC. 07/01/1987 - 12/30/1992

MSHA LD. NO. 36-02958  
PA DEP CMAP NO. 63531302  
CLAYSVILLE, PA 15323  
FINAL MINE MAP  
NOVEMBER 28, 2011

RELIEF/WATER MONITORING BOREHOLE  
HORIZONTAL & VERTICAL CONTROL  
STREAM  
IDENTIFIED GAS WELL  
ALLEGED WELL  
EXPLORATION CORE HOLE  
SEAL  
MIN. PERMIT BOUNDARY  
NO KNOWN MINE WORKINGS UNDERLYING  
OR OVERLYING THE MINE PROPERTY  
MIN. SURVEY ACCURACY +/-10.000' (CLOSED LOOP)

ALL BOREHOLES SEALED EXCEPT PRESSURE RELIEF/WATER MONITORING BOREHOLES  
CHALLAW POWER, HUSTAVA VENTILATION, KISKIRING, LIVINGSTON CONCRETE, LONG SHAFT BOREHOLE,  
RICHARDSON POWER, WER POWER, WER POWER & ZEDKER POWER