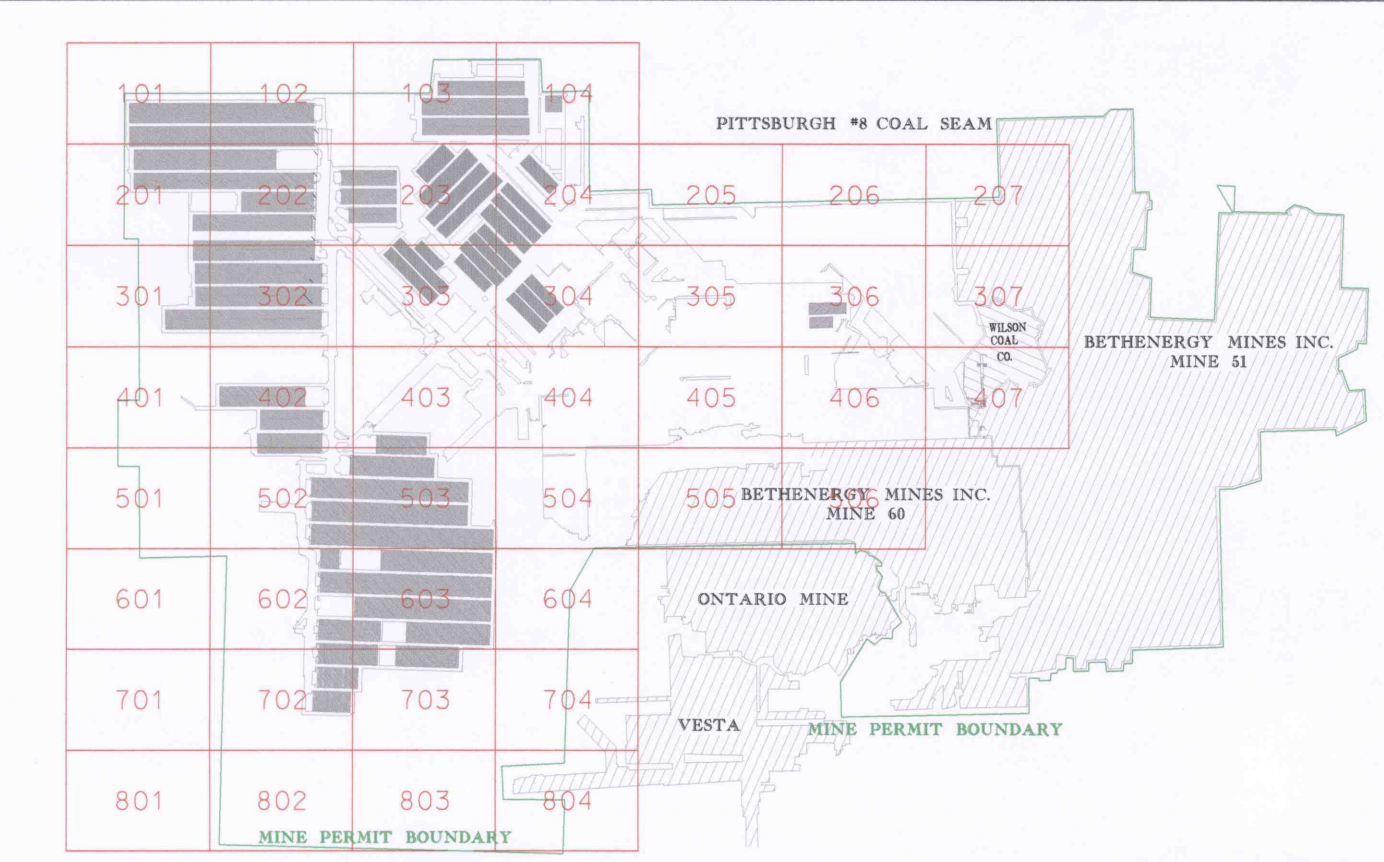
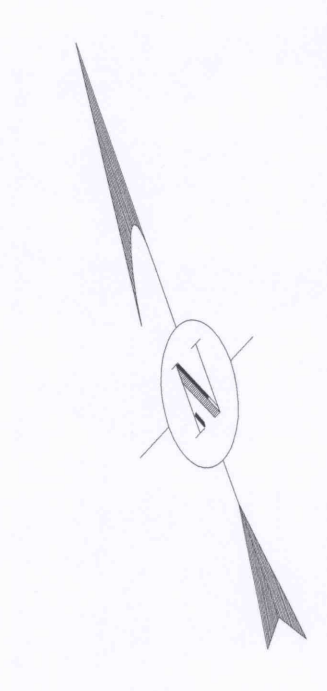




MATCH TO SHEET 501

MATCH TO SHEET 503



This map submitted in accordance with 30 CFR Sec. 75.1004 & PA Act 55 SB 949 Sec. 228 PERSONS PROVIDING INFORMATION ON MAP:
 MARK HOUTKAY, 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 APPLICABLE QUALIFICATIONS TO THE BEST OF MY KNOWLEDGE AND BELIEF THIS DRAWING CONTAINS ACCURATE INFORMATION AND HAS BEEN COMPILED IN ACCORDANCE WITH USGS ENGINEERING PRACTICES. AS OF MARCH 19, 2005, MINE MAPS PREPARED BY STANDARDS ACCORDING TO PA DEP 120-100-000-010 SEC. 22.8 PENNSYLVANIA STATE PLANE COORDINATE GRID (NAD83 DATUM).

CHAIN OF OWNERSHIP:
 OWNER/LESSOR
 RESERVE COAL PROPERTIES CO. 11/6/2001 - PRESENT
 LUCERNE LAND CO. 12/30/1992 - 11/6/2001
 BETHLEHEM STEEL CORP. 12/24/1968 - 12/30/1992
 CONSOLIDATION COAL CO. 05/01/1958 - 12/24/1968
 PITTSBURGH CONSOLIDATION COAL CO. 11/23/1945 - 05/01/1958

LESSEE/OPERATOR
 EIGHTY FOUR MINING CO. 12/30/1992 - PRESENT
 BETHLEHEM MINES, INC. 07/01/1987 - 12/30/1992

EIGHTY FOUR MINING COMPANY
 MINE #4
 P.O. BOX 1
 CLAYVILLE, PA 15323

MSHA I.D. NO. 36-00904
 PA DEP CMAP NO. 6363302
 SCALE: 1" = 200'
 FINAL MINE MAP
 NOVEMBER 26, 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
 MN SURVEY ACCURACY ±10,000 (CLOSED LOOP)

ALL BOREHOLES SEALED EXCEPT PRESSURE RELIEF/WATER MONITORING BOREHOLES
 HALLAM POWER-HOSTATA VENTILATION W/SHRINKING LINGSTON CONCRETE, LONG SHAFT BOREHOLE, RICHARDSON POWER, BEAR POWER, & ZEDKER POWER

