MATCHLINE SHEET 2

MATCHLINE SHEET 1

129B

129C

129A

130

148

150C

(CARNEGIE GAS CO.)

4-30-87

4-30-86

10-31-86

PROPOSED MONITORING HOLE

N 35,000

MAX. SUMP WATER ELEV. = 789.0 +/-

E 24,000

GAS LINE (CARNEGIE GAS CO.)

50' Drill Line

30' PROPERTY LINE BARRIER

6" GAS LINE (CARNEGIE GAS CO.)

PRA S-116

200' Stream Barrier

N 36,000

SHANNOPIN MINE AIR SHAFT

145

CLAY VEIN BAD ROOF

MEADOW RUN MINE

MEADOW RUN PM NO. 2

MEADOW RUN PM NO. 1

E 26,000

E 25,000

N 37,000

141

140A

HIGHLAND CEMETERY

L.R. 30020

SHANNOPIN MINING COMPANY MERIDIAN

## LEGEND

- CONTEMPLATED MINING DATES: *June 30, 2006 to December 31, 2006*
- MINE BOUNDARY
- HIGH VOLTAGE LINE
- GAS LINE
- PROTECTED STRUCTURE
- UNPROTECTED STRUCTURE
- OWNERSHIP I.D. NUMBER
- PROPERTY LINE
- GAS WELL
- EXPLORATORY DRILL HOLE
- NO MINING AREA
- SUPPORT AREA (NO RETREAT MINING)
- MINED OUT AREA
- STRUCTURE I.D.
- OVERCAST
- REGULATOR
- CHECK SURVEY LINE
- SEWICKLEY COAL SEAM CONTOUR
- SEWICKLEY COAL SEAM CONTOUR(INFERRED)
- ADJACENT DEEP MINES
- SEWICKLEY COAL OUTCROP/HIGHWALL
- SUBSIDENCE CONTROL PLAN BOUNDARY
- MINING COMPLETED IN THE PREVIOUS 6 MONTHS = 0 Acres
- SECOND MINING CONDUCTED DURING PREVIOUS 6 MONTHS (INCLUDED IN 0.0 ACRES)
- AREAS MINED BUT NOT SURVEYED
- CONVEYOR BELT
- STOPPING
- DOOR IN STOPPING
- SEAL
- 50' DRILLING ZONE

21

SHEET INDEX

MINE SUPERINTENDANT DATE

ENGINEER DATE

Notes:

1) See Exhibit 1 for underlying Pittsburgh Seam mine workings and carry map forward.
2) The person responsible for the information provided on this map is the Mine Supt. James Price.
3) The mine workings of Cobra Mining, LLC will be surveyed using the closed loop method of traversing to a minimum accuracy of 1 in 5000.
4) Elevation accuracy is 0.5 of the contour interval.
5) Average entry height is 62 inches.
6) Average entry width is 18 feet.
7) The maximum entry/crosscut width will be approximately 18 feet.
8) No methane is anticipated.
9) Azimuths of bearings on this map are based on Shannopin Mining Company Meridian and Coordinate system.
10) Elevations are based on a USGS elevations from a benchmark shown on the Masontown, PA quadrangle map in Bobtown, PA.
11) Average coal height is 56 inches.
12) The coal seam being mined is the Sewickley Seam.
13) The idle and abandoned Shannopin Mine in the Pittsburgh Coal Seam underlies this operation. The average interburden is approximately 100 ft.
14) Take up dates and additional point elevations in the old main entries are not available from previous operator.
15) Boundary limits area represented by the outer most limit in the case of adjacent mines.
16) All of the information contained on this map was provided by Dana Mining Company, Inc. In reference to the letter of November 8, 2005 from Dana Mining company to James Price of Cobra Mining, LLC, Dana Mining received a digital copy of the map presented here from Target Industries, the former owners of the Dooley Run Mine (formerly the Target Mine). Dana Mining conducted surveys as required to update the map. Cobra Mining, LLC will provide proper survey control for all activities conducted by their personnel at this site but does not warrant the accuracy of information provided by others not under the direct supervisions of Cobra Mining, LLC. The location of various map features such as surface structures, streams, property lines, oil/gas wells, water wells, surface mines, adjacent and underlying mines, etc. has been previously provided by others and accepted.
17) Latest survey date: 7/10/06 - closed loop traverse.
18) Final extent of mining marked up by Mine Foreman and District Mine Inspector.


CME
ENGINEERING
CME ENGINEERING LP
165 East Union Street, Suite 100, Somerset, PA 15501
814-443-3344 FAX: 814-444-0365


Dana Mining Company of PA, Inc.

P.O. Box 1170, Morgantown, WV 26507

DOOLEY RUN MINE

PA PERMIT NUMBER 30841320

Cobra Mining LLC - Operator

FINAL MAP

DATE OF FINAL MINING: 1/26/07

SEWICKLEY COAL SEAM

REV. 2/6/07 SCALE: 1" = 100'

DUNKARD & PERRY TOWNSHIPS, GREENE COUNTY

REVISED BY: RJB CME DWG NO. 316-S07

SHEET 1 OF 2