



Permit No: 117730
 Seam Mined: Lower Freeport
 Status: Completed 6-28-85
 All Openings Were Sealed By 11-8-86
 Waters Are (In All Probability) Migrating To
 The L.K. Coal Seam Mine, Below

**The Barnes & Tucker Company
 Lancashire No. 24B & D Mine
 "D" Seam Only Depicted**

**Valley Coal Co., Inc.
 Valley No. 12 Mine**

Permit No: 368M01 and Amendments
 Seam Mined: Lower Freeport
 Status: Completed 1/29/82
 Sealed and Backfilled
 Mandated to EL 1655.04 feet
 of the last measurement

**Glory Coal Co.
 Glory No. 2 Mine**

Permit No: 567M048 and 567M025
 Seam Mined: Lower Freeport
 Status: Completed Circa 11-79
 Sealed and Backfilled
 No Visible Discharges

**John Toth Coal Co.
 House Coal Mine**

Permit No: Unknown
 Seam Mined: Lower Freeport
 Status: Abandoned
 The mine is not sealed, and is
 discharging small amounts
 of water, fluctuating seasonally.

**Valley Coal Co., Inc.
 Valley No. 8 Mine**

Permit No: 367M030
 Seam Mined: Lower Freeport
 Status: Completed Circa 6-1-69
 Sealed and Backfilled
 No Visible Discharges

Water Source Information		
INDEX	SURFACE ELEVATION	STATIC WATER LEVEL or G.P.M.
"A"	1902.50	Inaccessible
"B"	1908.00	Inaccessible
"C"	1902.00	Inaccessible
"D"	1880.50	1863.50
"E"	1884.00	Inaccessible
"F"	1916.00	Inaccessible
"G"	1920.00	Inaccessible
"H"	1930.00	1913.00
"I"	1940.00	Inaccessible
"J"	1933.00	1925.00
"K"	1941.00	Inaccessible
"L"	1926.00	Inaccessible
"M"	1904.00	Inaccessible
"N"	1852.00	1830.00
"O"	1875.00	Inaccessible
"P"	1872.00	Inaccessible
"Q"	1895.00	Inaccessible
"R"	1891.00	1889.00
"S"	1891.00	1885.00
"T"	1887.00	1885.00
"U"	1891.00	1888.50
"V"	1885.00	Inaccessible
"W"	1890.00	1886.00
"X"	1893.00	1887.00
"Y"	1905.00	1780.00
"Z"	1902.00	1850.00
"AA"	1905.00	1855.00
"AB"	1905.00	1855.00
"AC"	1905.00	1855.00
"AD"	1890.00	1850.00
"AE"	1892.00	1858.50
"AF"	1897.00	1853.00
"AG"	1886.00	1841.00
"AH"	1896.00	Inaccessible
"AI"	1902.00	Inaccessible
"AJ"	1890.00	1827.00
"AK"	1890.00	Inaccessible
"AL"	1889.00	1887.50
"AM"	1898.00	1893.50
"AN"	1897.00	1887.00
"AO"	1890.00	1844.00
"AP"	1890.00	1827.00
"AQ"	1897.00	1843.00
"AR"	1890.00	1887.00
"AS"	1898.00	1777.00
"AT"	1890.00	1887.00
"AU"	1784.00	1760.00
"AV"	1882.00	Inaccessible
"AW"	1785.00	1761.00
"AX"	1784.00	1760.00
"AY"	1785.00	1761.00
"AZ"	1784.00	1760.00
"BA"	1785.00	1761.00
"BB"	1784.00	1760.00
"BC"	1785.00	1761.00
"BD"	1873.00	1873.00
"BE"	1906.50	1866.50
"BF"	1898.00	1865.00
"BG"	1908.00	1867.00
"BH"	1857.00	1807.00
"BI"	1908.00	1833.00
"BJ"	1906.50	1786.50
"BK"	1915.00	1825.00
"BL"	1915.00	1825.00
"BM"	1900.00	1844.00
"BN"	1900.00	1882.00

AREAS OF PROHIBITIVE MINING
 (Equivalent To A 200 Ft. Solid Coal Barrier Implaced On Both Sides
 Of Tributaries To Stevens Run Starting At Surface Elevation 1780' m.s.l.
 And Proceeding Downstream To The Permit Boundary) BARRIERS TO BE MAIN
 TAINED IN ORDER TO ELIMINATE THE POSSIBILITY OF POST MINING DISCHARGES.

LEGEND

- SURFACE PROPERTY LINES
- STREAMS
- PONDS OR IMPOUNDMENTS
- ROADS
- WELLS
- SPRINGS
- ELECTRIC LINES (Overhead)
- BARRIER LINES
- STREAM SAMPLING POINTS
- PONDS/LAKES SAMPLING POINTS
- LOWER FREEPORT ("D") COAL SEAM OUTCROP
- COAL CONTOURS (Bottom Of Coal Seam)
- DRILL HOLES
- AXIS LINE
- FINAL "D" SEAM HIGH WALLS
- DEEP MINE WORKINGS
- PREVIOUSLY STRIP MINED AREAS
- DIVERSION DITCHES
- COLLECTION DITCHES
- SURFACE WATER MONITORING POINTS
- GROUND WATER MONITORING POINTS
- MARSH, SWAMP, or WETLANDS

NOTE: ORIGINAL MAPPING DEVELOPED FROM USGS TOPO ENLARGEMENTS AND DEEP DESCRIPTIONS AND DOES NOT NECESSARILY REPRESENT SURVEYED LOCATIONS. MAP HAS BEEN REVISED BY MEI AS A RESULT OF INFORMATION GATHERED FROM FIELD SURVEYS AND AERIAL MAPPING.

SURFACE PROPERTY INDEX

- ROBERT L. GOSS
- EDNA DELANEY
- HOWARD DONGLOFF
- CARRIE WOLFE
- MITCHELL SABELLA
- WILLIAM RODKEY
- MICHAEL CARERA
- BERT OBER
- CLARENCE BALDISH
- HOMER OBER
- BETTY GROVE
- WILLIAM MILLER
- LARRY MILLER
- EDITH WASSER
- EMMA CROOKSHANK
- ALLAN KINTER
- SHARON JAMISON
- MARTIN and CHARLES ANDREW
- RAYMOND DUMAN
- RICHARD NEDRESKY
- DAVID BECKEY
- REGIS DUMAN
- KEVIN BRACKEN
- MARK STEM
- SARAH HAGENS
- DEBORAH KNAPIC
- BARRY HOUSER
- WILLIAM PHILLIPS
- ROY MADAMS
- BRADLEY VEHOVIC
- JOSEPH SOMOGYI
- EDWARD VEHOVIC
- PATRICIA MACHOWSKI
- BEN OBER
- WARREN FETTERMAN
- ARTHUR MAKIN
- CHARLES LYDIC
- RICHARD PATTERSON
- HERB ONDRIZEK
- PENNA. DEPARTMENT OF TRANSPORTATION
- ROBERT JONES
- CHARLES STEPHENS
- JOHN BAKER
- ROBERT FENCHAK
- CHARLES DETWILER
- DAVID DETWILER
- TALITHA BOYER
- TIMOTHY DETWILER
- THOMAS ROWLES, JR.
- TIMOTHY MILLER
- JAMES SHAW
- RICHARD BARR
- ALBERT LOCKARD
- GEORGE MILLER
- RALPH BALDISH
- BEILCHICK BROS.
- RICKY KOPNICKY
- RONALD LLOYD
- MICHAEL HESS



MAR 28 2002

RANDALL LEE MUSSER
 ENGINEER
 30078-E

NOTE: All Areas To Be Mined Are Within The Same Political Sub-Division: PINE TOWNSHIP, INDIANA COUNTY.

All Coal Lands To Be Mined Are Within The Lower Freeport Coal Seam And Are Owned Solely By PENN CENTRAL CORPORATION.

EXHIBIT "A"/19.2

PREPARED FOR:
RAYNE ENERGY, INC
 RAYNE NO. 1 MINE
 RD 2 BARNESBORO, PA 15714
 LOWER FREEPORT COAL SEAM

SCALE: 1"=500'
 0' 500' 1000' 1500'

FINAL MAP

RD 1 Central City, PA 15928
 (814) 754-8477

MEI
 Musser Engineering, Inc.

SHEET 1 OF 1