

- LEGEND**
- B-1 DRILLHOLE LOCATION
U-UPPER PIEZOMETER, M-MIDDLE PIEZOMETER
L-LOWER PIEZOMETER
 - ▲ P-1 OVERBURDEN PIEZOMETER/LYSIMETER LOCATION (P-PIEZOMETER, L-LYSIMETER)
 - BP-80 SURFACE WATER SAMPLING LOCATION
 - EXISTING ACCESS ROAD
 - - - EXISTING JEEP TRAIL (UNOPENED)
 - 27 SULFATE (mg/l) SAMPLED BETWEEN 4-2-84 AND 4-4-84

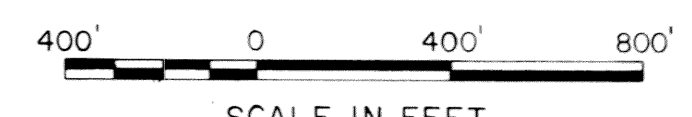


PLATE 4

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
OFFICE OF RESOURCES MANAGEMENT
PROJECT NO. SL103-9-101.6

Groundwater and Surface Water Chemistry
Mashudda Strip Mine / Big Piney Creek
SULFATE (mg/l.)

| | | |
|---------|-----------|-------------|
| drawn | approved | drawing no. |
| checked | date 4-84 | 8166-008-C |

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harrisburg pennsylvania