

CAD FILE
NUMBER
89-622-E195

1/24/92
3/2/92

CHECKED BY
1/24/92
APPROVED BY
3/2/92

M.M.M.
3-14-92

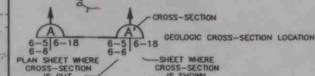
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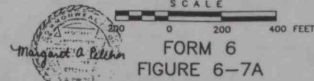
LEGEND:

- 1650 — N.T.S.
- STRUCTURE CONTOUR - BASE OF LOWER KITTANNING COAL HORIZON (TOP OF ROCK IN STRIPPED AREAS APPROXIMATELY EQUIVALENT TO BASE OF LOWER KITTANNING COAL) (DASHED WHERE REFERRED)
- PROPOSED FACILITY BOUNDARY
- PROPERTY LINE
- KITTANNING SANDSTONE UPGRADIENT MONITORING WELL LOCATION
- KITTANNING SANDSTONE DOWNGRADIENT MONITORING WELL LOCATION
- HOMEROCK SANDSTONE/MERCER COAL DOWNGRADIENT MONITORING WELL LOCATION
- SPRING
- CLAYSTONE BORING
- OBSERVATION WELL FOR HOMEROCK SANDSTONE/MERCER COAL HYDROSTRATIGRAPHIC HORIZON
- OBSERVATION WELL FOR KITTANNING SANDSTONE HYDROSTRATIGRAPHIC HORIZON
- GAS WELL
- BORING LOCATION
- SPOIL PROCESSING SAMPLE LOCATION
- TEST PIT LOCATION - UNDISTURBED AREA
- TEST PIT LOCATION - SURFACE WHITE AREA
- TP-5
- APPROXIMATE LOCATION OF THE MIDDLE KITTANNING COAL HIGHWALL
- APPROXIMATE LOCATION OF THE LOWER KITTANNING COAL HIGHWALL
- APPROXIMATE LOCATION OF LOWER KITTANNING COAL OUTCROP
- FRACTURE TRACE
- STRUCTURAL DEPRESSION
- STRUCTURAL HIGH



NOTES:

1. ELEVATIONS ARE BASED ON MEAN SEA LEVEL.
2. CONTOURS ARE INTERPOLATED BETWEEN BORING LOCATIONS.
3. FRACTURE TRACE WERE DEFINED BY L.H. LATHEIN IN 1958 FROM AERIAL PHOTOGRAPHY HAVING A SCALE OF 1:21,500



STRUCTURE CONTOUR BASE OF THE
LOWER KITTANNING COAL
SHEET 6 OF 6

JEFFERSON LANDFILL
JEFFERSON COUNTY, PENNSYLVANIA
PREPARED FOR

LEATHERWOOD INC.
INDIANA, PENNSYLVANIA

Paul C Rizzo Associates, Inc.
CONSULTANTS

REFERENCE:
MAPPING PREPARED BY BENACIS ASSOCIATES,
P.A.S., JANUARY 31, 1990 SCALE: 1"=200'