

DRAWN BY	M.M.M.	CHECKED BY	J.S.B.	7-30-91	DRAWING 89-622-E110-Δ
			C.D.P.	7-30-91	

MATCH LINE TO SHEET 3

FRACTURE TRACE

— PROPOSED FACILITY
BOUNDARY

— PROPERTY LINE

KEY PLAN

LEGEND:

1590 ——— STRUCTURE CONTOUR - BASE OF MERCER
COAL HORIZON (DASHED WHERE INFERRED)
----- PROPOSED FACILITY BOUNDARY
----- PROPERTY LINE
M ——— APPROXIMATE OUTCROP OF MERCER COAL
HORIZON

- ▲ MWK-1U KITTANNING SANDSTONE UPGRADIENT MONITORING WELL LOCATION
- MWK-4D KITTANNING SANDSTONE DOWNGRADIENT MONITORING WELL LOCATION
- MWV-4D HEMLOCKWOOD SANDSTONE/MERCER COAL DOWNGRADIENT MONITORING WELL LOCATION
- CB-1 SPRING
- CMW-3 CLAYSTONE BORING
- OWK-3 OBSERVATION WELL FOR HEMLOCKWOOD SANDSTONE/MERCER COAL HYDROSTRATIGRAPHIC HORIZON
- ⊕ GWK-3 OBSERVATION WELL FOR KITTANNING SANDSTONE/HYDROSTRATIGRAPHIC HORIZON
- ⊕ GB-29 GAS WELL
- SP-4 BORING LOCATION
- SP-4 SPUR PROCESSING SAMPLE LOCATION
- 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. LATTIN IN 1958 FROM AERIAL PHOTOGRAPHY HAVING A SCALE OF 1:21,500

SCALE

200 0 200 400 FEET

FORM 6
FIGURE 6-17

STRUCTURE CONTOUR
BASE OF MERCER COAL
SHEET 5 OF 6

JEFFERSON LANDFILL
JEFFERSON COUNTY, PENNSYLVANIA
PREPARED FOR

LEATHERWOOD INC.
INDIANA, PENNSYLVANIA



Paul C Rizzo Associates, Inc.
CONSULTANTS

REFERENCE:
MAPPING PREPARED BY: S. R. GATE ASSOCIATES
DATED: JANUARY 11, 1990 SCALE: 1"=200'

REVISÉ EN RÉPONSE À BADER
COMMENTS OF JANUARY 16, 1992

APPROVED BY: CDP DATE: 2/11/92