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SECTION 3

FRACTURE TRACE

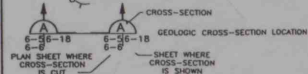
PROPOSED FACILITY BOUNDARY

PROPERTY LINE

ACCESS ROAD

LEGEND:

- 1650 — R.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 INFERRED)
- — — PROPOSED FACILITY BOUNDARY
- — — PROPERTY LINE
- ⊙ MWK-1U KITTANNING SANDSTONE UPGRADIENT MONITORING WELL LOCATION
- ⊙ MWK-4D KITTANNING SANDSTONE DOWNGRADIENT MONITORING WELL LOCATION
- ⊙ MWK-4D HOMEWOOD SANDSTONE/MERCER COAL DOWNGRADIENT MONITORING WELL LOCATION
- ⊙ CB-1 CLAYSTONE BORING
- ⊙ OWK-3 OBSERVATION WELL FOR HOMEWOOD SANDSTONE/MERCER COAL HYDROSTRATIGRAPHIC HORIZON
- ⊙ OWK-3 OBSERVATION WELL FOR KITTANNING SANDSTONE HYDROSTRATIGRAPHIC HORIZON
- ⊙ G.W. GAS WELL
- ⊙ TB-29 BORING LOCATION
- ⊙ SP-4 SPOIL PROCESSING SAMPLE LOCATION
- △ TP-1 TEST PIT LOCATION-SURFACED AREA
- △ TP-5 TEST PIT LOCATION-SURFACE MINE AREA
- ⊞ APPROXIMATE LOCATION OF THE MIDDLE KITTANNING COAL HEDWALL
- ⊞ APPROXIMATE LOCATION OF THE LOWER KITTANNING COAL HEDWALL
- ⊞ 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. LATINEN IN 1958 FROM AERIAL PHOTOGRAPHY HAVING A SCALE OF 1:21,500

SCALE 0 200 400 FEET



FORM 6
FIGURE 6-7

STRUCTURE CONTOUR BASE OF THE
LOWER KITTANNING COAL
SHEET 5 OF 6

JEFFERSON LANDFILL
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CONSULTANTS