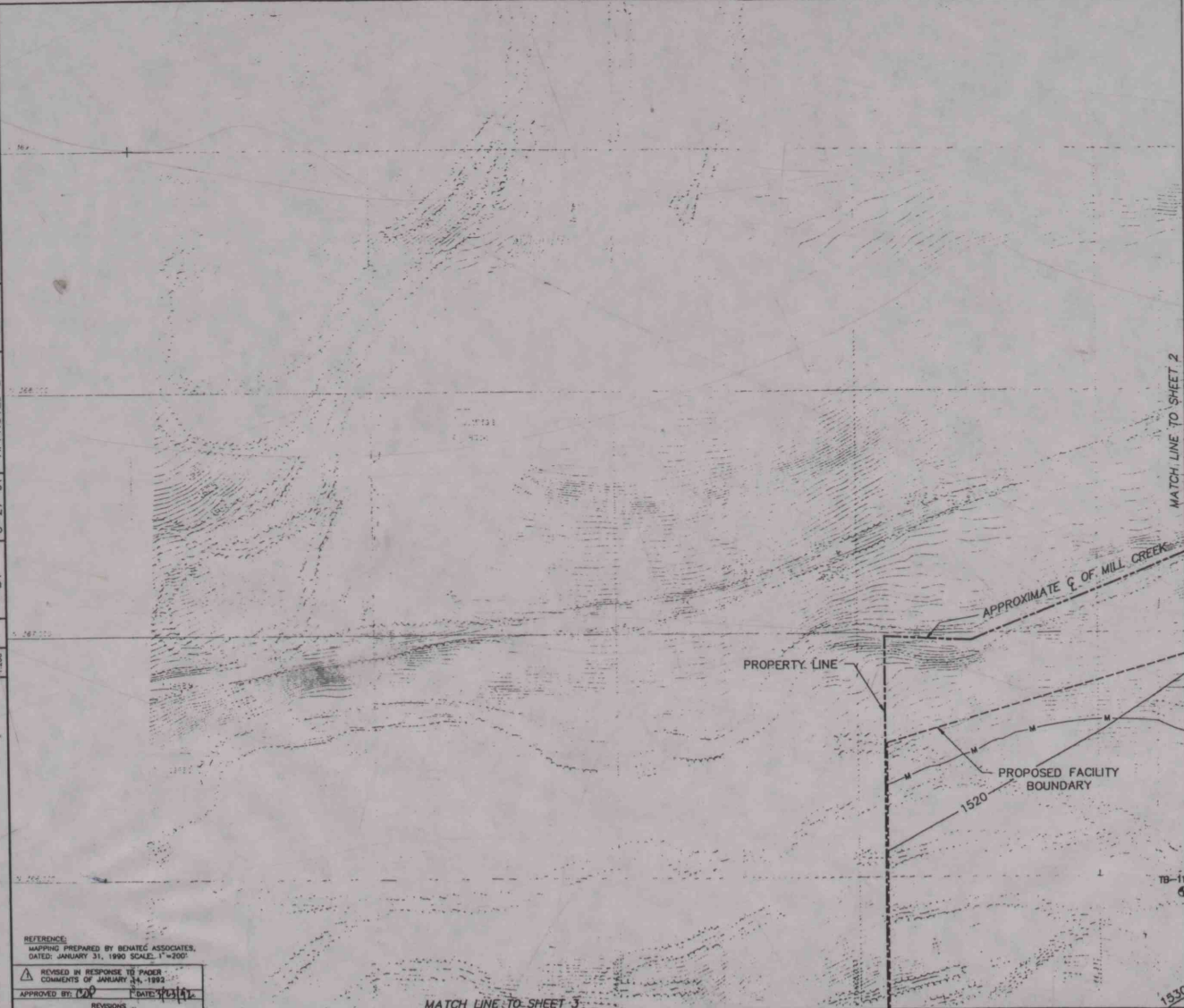
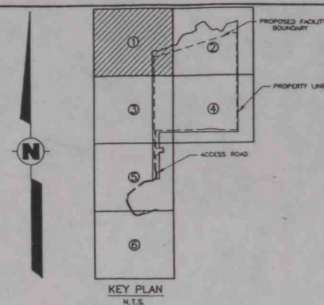




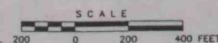
REFERENCE:
 MAPPING PREPARED BY BENATEC ASSOCIATES,
 DATED: JANUARY 31, 1990 SCALE: 1"=200'

REVISIONS:
 1. REVISED IN RESPONSE TO PAVER
 COMMENTS OF JANUARY 24, 1992
 APPROVED BY: C.D.P. DATE: 3/13/92



- 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
 - MWK-4D HOMERWOOD SANDSTONE/MERCER COAL DOWNGRADIENT MONITORING WELL LOCATION
 - CB-1 SPRING
 - CB-1 CLAYSTONE BORING
 - OWK-3 OBSERVATION WELL FOR HOMERWOOD SANDSTONE/MERCER COAL HYDROSTRATIGRAPHIC HORIZON
 - OWK-3 OBSERVATION WELL FOR KITTANNING SANDSTONE HYDROSTRATIGRAPHIC HORIZON
 - TB-29 GAS WELL
 - TB-29 BORING LOCATION
 - SP-4 SPILL PROCESSING SAMPLE LOCATION
 - FRACTURE TRACE
 - STRUCTURAL DEPRESSION
 - STRUCTURAL HIGH

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



Margaret A. Rizzo
 FORM 6
 FIGURE 6-13

STRUCTURE CONTOUR
 BASE OF MERCER COAL
 SHEET 1 OF 6
 JEFFERSON LANDFILL
 JEFFERSON COUNTY, PENNSYLVANIA
 PREPARED FOR

LEATHERWOOD INC.
 INDIANA, PENNSYLVANIA

DCR Paul C Rizzo Associates, Inc.
 CONSULTANTS