



FINAL MAP
FOX MINING CO., INC.
 C.M.A.P. 56841316
 MSHA I.D. NO. 36-06613
 DATE: 10-7-97

MEI
 Mussey Engineering, Inc.

EXHIBIT 19.2/3/5
 ENVIRONMENTAL RESOURCES/
 SUBSIDENCE CONTROL PLAN MAP

TOP GRADE FUELS INCORPORATED
 RD 2 Box 55-A Dunbar, Pa. 15431
 BROTHERSVALLEY TWP SOMERSET COUNTY
 S.M.P. NO. _____ CONTOUR INTERVAL: 5'
 SCALE: 1"=200' DWN BY: P.L.M. SHEET NO. _____
 DATE: 3/86 CKD BY: WNH _____

REVISIONS		
DATE	REMARKS	BY
4-21-86	DER Review Letter of 4-10-86.	WNH

THIS SUBMISSION BY:
MUSSEY ENGINEERING, INC.
 RD. #1, BOX 463
 CENTRAL CITY, PA. 15926
 Phone: (843) 754-8477
 Fax: (843) 754-5999



ORIGINAL MAPPING BY:
WALTER N. HEINE ASSOCIATES, INC.
 ENGINEERS/CONSULTANTS
 Boling Springs, Pennsylvania 17007

NOTES: ENTIRE MINE SITUATED ON MURDOCK, PA. 7-5' U.S.G.S. TOPO QUAD. THE ENTIRE 342 ACRE PERMIT AREA IS IN BROTHERSVALLEY TOWNSHIP. BROOKVILLE COAL SEAM IS "A" SEAM. LOWER KITTANNING COAL SEAM IS "B" SEAM. OWNERSHIP: SURFACE IN LARGE CAPS (MINERAL IN SMALL CAPS & PARENTHESES).
 BASE MAP BY: Aerial Map Service Co., Pittsburgh, Penna., Nov. 1, 1974

- PROJECTED MINING 1:1997 to 1:199
- DRILL HOLE
- PROPOSED TREATMENT FACILITY
- SURFACE IN LARGE CAPS (MINERAL IN SMALL CAPS & PARENTHESES)
- SPRING
- WELL
- DEEP MINE ENTRANCE
- LIMIT OF BARREN AREA
- 100' AND 150' OVERBURDEN ("A" SEAM)
- DIVERSION DITCH
- PIC ZONE TIE
- COAL STRUCTURE LINES
- PENN. BOUNDARY
- SURFACE SUPPORT BOUNDARY
- WATER MONITORING POINT
- 1000' ADJACENT LIMIT LINE
- PROPERTY LINES
- APPROX. OUTCROP
- SUBSIDENCE PLAN BOUNDARY