

- Existing Permit Area (200 ac.)
- Area to be added to permit (220 ac.)
- Garage or storage sheds
- Residence - Built before the Act of 1966
- Residence - Built after the Act of 1966
- Structure Identification
- Affected surface area

- Amended Area (1989) 35.6 Acres
- Area of 100' cover or less
- Abandoned Area

- 1 Residence - William & Ann Garrity
- 2 Residence - John & Shari Polermini
- 3 Residence - [Name] & [Name]
- 4 Residence - KOHAN (OWNER-GARIS)
- 5 CAMP - Home of Margaret Forough

EXISTING PERMIT BOUNDARY 35.6 ACRES
 SUBSIDENCE CONTROL PLAN BOUNDARY 268.8 ACRES
 SURFACE ACTIVITY SITE 6.0 ACRES

▲ MONITORING POINT
 ● WELL

- AREAS TO BE MINED:
- 1989-1990
 - 1991
 - 1992

LEGEND TO MINES

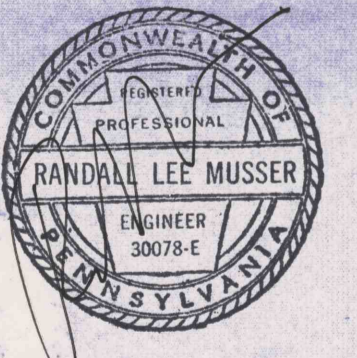
- A UNKNOWN (abandoned)
- B SHADE NO 4 REITZ COAL COMPANY (active as refuse disposal) Upper B Lower Freeport, Upper Kittanning
- C REITZ NO 21 REITZ COAL COMPANY (inactive) Lower Kittanning
- D SHADE NO 5 SHADE MINING COMPANY (backfilled) Lower Freeport, Upper Kittanning
- E UNKNOWN (abandoned) Upper B Lower Freeport, Upper Kittanning
- F UNKNOWN (abandoned)
- G UNKNOWN (abandoned)
- H ELMA NO 1 MINE
- I ELMA NO 2 MINE
- J ELMA NO 3 MINE - BAKER WHITEY COAL COMPANY (abandoned) Upper Kittanning
- K KNICKERBOCKER NO 1 MINE
- L KNICKERBOCKER NO 2 MINE
- M KNICKERBOCKER NO 3 MINE
- N REITZ NO 21 MINE
- O SOLAR NO 4 MINE
- P SOLAR NO 3 MINE - SOLAR FUEL COMPANY (abandoned) Upper Kittanning
- Q WILBUR NO 4 MINE

▲ Samples collected by Reitz Coal Co. (see enclosed analyses)

NOTE: All barriers are minimum of 200 feet from crop lines for all protection works. Scaled distance on print may differ due to shrinkage during copying.



JUL 06 2005



I, Randall L. Musser, a Professional Engineer in the Commonwealth of Pennsylvania, hereby certify that the surveying and mine mapping conducted by Musser Engineering, Inc. after August 9, 1994 was conducted in accordance with generally accepted surveying standards for the mining industry, and is true and correct to the best of my knowledge and belief. All base map preparation for the mine, and all mine surveying and mapping prior to August 8, 1994 was conducted by and certified by other engineering consultants.

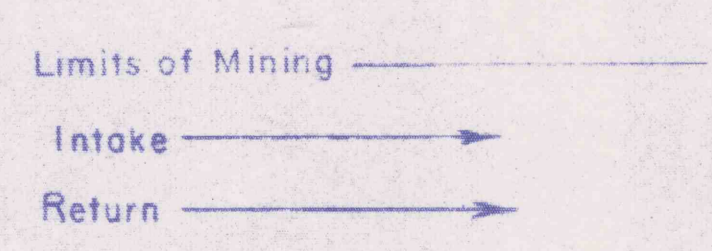
MSHA NOTE: Adjacent UK Mines are shown on this Map. UK Mine map and a Hritz Treat No. 1 Mine Overlay show related Mining below. There is no mining above the Hritz Mine.

EXHIBIT 19-2 MAP
 EXHIBIT 19-3 MAP
 Mine Development Map

TRENT COAL, INC.
HRTZ (TRENT #1) MINE
 UPPER KITTANNING COAL SEAM
 SHADE TOWNSHIP SOMERSET COUNTY, PA

Scale 1" = 400' Date _____

MEI Musser Engineering, Inc.
 7785 Lincoln Hwy., Central City, Pa. 15926
 814-234-9477



FINAL MAP

NOTE: ORIGINAL MAPPING BY EARTHTECH

RECEIVED
 JUL 08 2005
 Dept. of Environmental Protection
 California District Office