

**AFFECTED PROPERTY OWNERS**

SURFACE		OWNERS	
U.S. STEEL CORP.		U.S. STEEL CORP.	

**WATER SAMPLING INFORMATION**

Sample Number	Type or Source	Date Sampled	Surface Elevation (ft.-asl)	Flow Rate or Static Water Level
MP-1	MINE	10-5-82	1017.2	973.2
MP-2	WELL	-	1070	N.A.
MP-3	STREAM	-	1075	175 gpm
MP-4	STREAM	-	1030	175 gpm
MP-5	STREAM	-	1000	350 gpm
MP-6	STREAM	10-6-82	1048	< 1 gpm
MP-7	STREAM	10-5-82	1020	No Flow
MP-8	STREAM	-	1000	-
BS-9	STREAM	-	1070	< 1 gpm
BS-10	STREAM	10-6-82	1040	No Flow
BS-11	POND	-	1038	No Flow
BS-12	STREAM	10-5-82	1025	No Flow



**LEGEND**

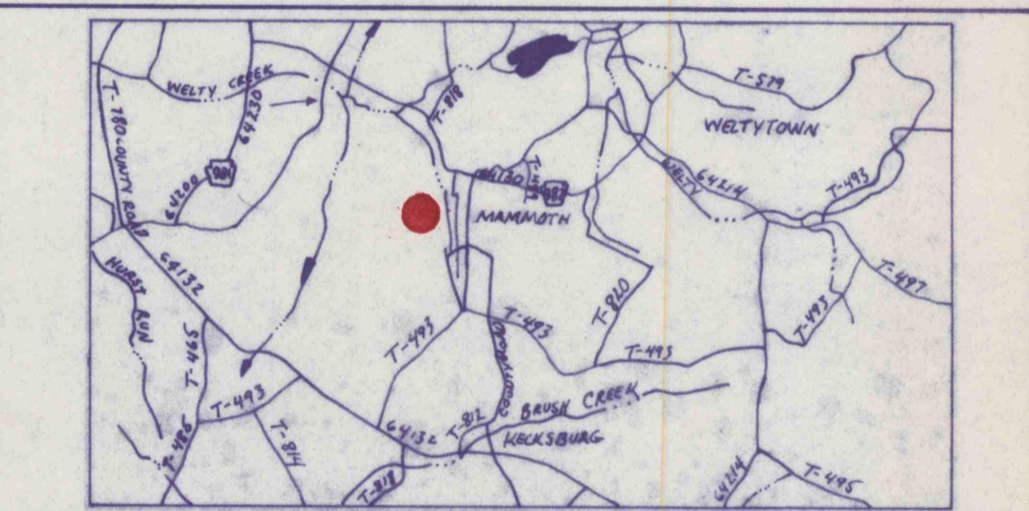
- BOUNDARY OF PROPOSED MINING AREA
- TEST HOLE
- CROPLINE OF COAL
- COAL CONTOURS
- EXTENT OF UNDERGROUND MINING
- MINE OPENINGS
- CROSS SECTION
- ABANDONED SURFACE MINE
- LIMIT OF SUBSIDENCE
- PROPERTY LINES
- BUILDINGS
  - Occupied
  - Barn, Garage, etc.
  - Mobile Home
- POWER LINES
- TREATMENT BASIN
- SEDIMENTATION BASIN
- DIVERSION STRUCTURES
- COAL STOCKPILE AREA
- EARTH STORAGE AREA
- TOPSOIL STORAGE AREA
- STILLING BASINS
- WATER WELLS
- HAULROAD
- AREAS COMPLETELY MINED OUT
- BARRIERS
- VARIANCE
- MONITORING POINTS
- BACKGROUND SAMPLING POINTS

**EXHIBIT C  
SUBSIDENCE CONTROL  
INFORMATION MAP**

**BITUMINOUS DEEP MINE  
MAMMOTH MINING CO.  
MAMMOTH MINE**

MT. PLEASANT TWP. WESTMORELAND CO.

SCALE 1"=500'



PREPARED BY:

**TERRA CONSULTANTS, INC.**

DRAWN BY: \_\_\_\_\_  
 APPROVED: *George P. Jones*  
 DATE: 27 Oct. 1982

ROBERT JONES  
 ENGINEER  
 PENNSYLVANIA

PAGE 70