

WATER MONITORING PROGRAM

<u>Monitoring Point</u>	<u>Surf. Elev.</u>	<u>Description</u>
MP-1	1110	Crooked Creek - upstream
MP-2	1108	unnamed trib. to Crooked Creek - downstream
MP-3	1137	unnamed trib. to Crooked Creek - upstream
MP-10a	1110	Crooked Creek - downstream
MP-10p	1141	Lipsie Well
MP-11p	1138	Heron Well
all sedimentation and treatment ponds when discharging		



DRILL HOLE SUMMARY CHART

Drill Hole	Surf. elev.	B.O.C. elev.	Overburden Thickness	Seam
2	1174	1110	61'	LF
3	1120	_____	_____	_____
1-C	1138.69	_____ 34	_____	_____
2-C	1144.09	1105.59	38'	LF
3-C	1150.11	1140.61	36'	LF
4-C	1144.34	1100.84	40'	LF
5-C	1138.94	_____	_____	_____
CC-DH-2	1147.85	1090.75	54'	LF
CC-DH-3	1145.78	1077.98	64.8'	LF
		892.18	250.5'	LK
CC-DH-33	1171.62	1075.04	93.2'	LF
		888.62	279.5'	LK

NOTE: The Lower Freeport coal seam does not outcrop in or within 1000 of the permit area.

NOTE: Entire Area Undermined by
Active Deep Mine, Tanoma Coal Company
Tanoma Mine, permit no. 3280301 reissued 32841307
Lower Kittanning Coal Seam Removal

NOTES: 1. This map has been prepared from county tax maps, deeds, and field evidence. This does not represent an actual survey of properties shown.

2. Contours and natural features were taken from an enlarged 7.5 min. Clymer U.S.G.S. quadrangle.

LEGEND

- SURFACE MINE PERMIT 27.1 acres
- BARRIER ZONES
- OCCUPIED DWELLINGS
- UNOCCUPIED DWELLING
- KEY NO. TO INDIVIDUAL PROPERTY OWNERS
- PROPERTY LINE
- PREVIOUSLY SURFACE MINED AREA
- ABANDONED DEEP MINE EXTENT
- DRILL HOLE
- BACKGROUND SAMPLE
- MONITORING POINT
- GROUNDWATER FLOW DIRECTION (local)
- GROUNDWATER FLOW DIRECTION (regional)
- PRIVATE WATER SUPPLY s-spring, w-well
- SEDIMENTATION POND
- TREATMENT FACILITY
- COLLECTION DITCH
- SLOPE MEASUREMENT
- GEOLOGIC CROSS SECTION LINE



MEARS ENTERPRISES INC.

TANOMA NO. 3 MINE
RAYNE TWP. INDIANA CO.

EXHIBIT 6.2

ENVIRONMENTAL RESOURCE MAP

VAPCO
ENGINEERING
224 W. Mahoning St., Punxsutawney, PA 15762

SEAL