



MINE POOL RESPONSE TEST
 3/23/05 AT 0800 TO 3/24/05 AT 0804
 CONDUCTED BY RICH CAMPBELL (BAMR); CLIFF DENHOLM, SHAUN BUSLER, TIM DANEHY, AND MARGARET DUNN (EIS)
 CONDUCTED PRIOR TO INSTALLATION OF PIEZOMETER 25B, 26A, 27B, 29, 31

TARGET MONITORING INTERVALS		
POINTS	TIME SINCE PUMP STOPPED (HR)	MEASUREMENT INTERVALS (MIN OR HRS)
BO	0 - 1/4	1 MIN
	1/4 - 1	5 MIN
	1 - 5	1/2 HR
	5 - 24	1 HR
P1, P2, 15, 16, 17B, 18, 19, 20, 21, 24B	0 - 2	5 MIN
	2 - 4	10 MIN
	4 - 6	1/2 HR
	6 - 24	1 HR

NOTE: THIS IS AN INTERPRETATION OF AVAILABLE DATA. ADDITIONAL TESTING MAY RESULT IN SUBSTANTIVE REVISIONS.

LEGEND

- 24-HR WATER LEVEL CHANGE (0.1' CONTOUR INTERVAL)
- MINE BLOWOUT
- SCARLIFT CORE HOLE (#1-14)
- SCARLIFT CORE HOLE (1981)
- BAMR CORE HOLE (1987)
- OSM PIEZOMETER (P1 & P2)
- MONITORING WELL
- DRILL HOLE (BACKFILLED)



OVERLAY

**24-HR WATER LEVEL CHANGE
 MINE POOL RESPONSE TEST
 NICKLE PLATE MINE
 PA DEP, BAMR
 MCDONALD SOUTH - OSM 63(1441)101.1**

McDonald Borough & North Fayette and Robinson Townships
 Allegheny and Washington Counties, Pennsylvania
 Scale: 1" = 200' June 30, 2005
 Environmentally Innovative Solutions, LLC
 Pittsburgh, PA