



FIELD BOREHOLE LOG

BOREHOLE NO.: PMW101-03B

TOTAL DEPTH: 121 ft.

PROJECT INFORMATION

PROJECT: DDMT - Main Installation Remedial Action

PROJECT NO.: 3202-016

SITE LOCATION: TTA-1

PROJECT MANAGER: T. Holmes

FIELD STAFF: E. Van Schaik

BOREHOLE STARTED: 6/5/2006 8:15:00 AM

BOREHOLE FINISHED: 6/5/2006 11:10:00 AM

DRILLING INFORMATION

DRILLING CO.: Prosonic

DRILLER: A. Marshall

DRILLING METHOD/RIG: Sonic

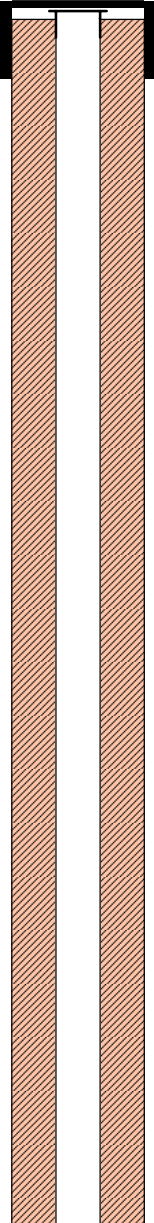
BOREHOLE DIAMETER: 6-in.

GROUND SURFACE ELEVATION: 291.82 (ft, msl)

WATER DEPTH/ DATE: 89.6 ft. - 6/22/2006

BOREHOLE USE: Monitoring Well

NOTES:

Depth	Soil Symbol	Soil Description	Well Completion	Well Description
		CL Clay - yellowish red (5YR 5/8) medium plasticity, dry		Grouted Annulus
10		CL Sandy Clay - yellowish red (5YR 5/6) very fine grained, low plasticity, dry		
20		SP Sand - red (2.5YR 5/8) very clayey, alternating with red sandy clay (CL), some grey mottling, dry		
30		SC Sandy Clay - red (2.5YR 5/8) some grey mottling, dry		

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Depth	Soil Symbol	Soil Description	Well Completion		Well Description
		CL Gravelly Clay - yellowish red (5YR 5/8) very sandy, dry			
		SP Sand - yellowish red (5YR 5/8) very fine grained, dry			
40					
		SW Gravelly Clay - reddish yellow (5YR 6/8) subangular to subrounded, pebble to cobble sized gravel, dry			
		SW Gravelly Sand - yellowish red (5YR 5/8) fine grained, subangular to subrounded gravel, dry			
50					
		SW Gravelly Sand - brownish yellow (10YR 6/8) fine grained, pebble to cobble sized gravel, dry			
		SW Gravelly Sand - brownish yellow (10YR 6/8) subangular to subrounded, pebble to cobble sized gravel, dry			
60					

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Depth	Soil Symbol	Soil Description	Well Completion	Well Description
		SW Gravelly Sand - yellow (10YR 7/6) very fine to fine grained, gravel, A/A, dry		Sand Pack
		SW Gravelly Sand - yellow (10YR 7/6) fine to medium grained, subangular to subrounded gravel, A/A very wet		
100				Screened Interval
		SP Sand - yellow (10YR 7/6) very fine to fine grained, moist		
110				
		SW Gravelly Sand - yellow (10YR 7/6) medium to coarse grained, some extremely large cobble sized gravel (2.0" diameter), A/A, moist		
		SW Gravelly Sand - yellow (10YR 7/6) very fine to fine grained, A/A bottom 2.0',		
120				

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Depth	Soil Symbol	Soil Description	Well Completion	Well Description
		End of Log		
130				
140				
150				

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