

**BOREHOLE NO.: PMW101-04A** 

**TOTAL DEPTH: 141 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 2:47:00 PM BOREHOLE FINISHED: 6/6/2006 9:10:00 AM

#### **DRILLING INFORMATION**

DRILLING CO.: Prosonic DRILLER: A. Marshall

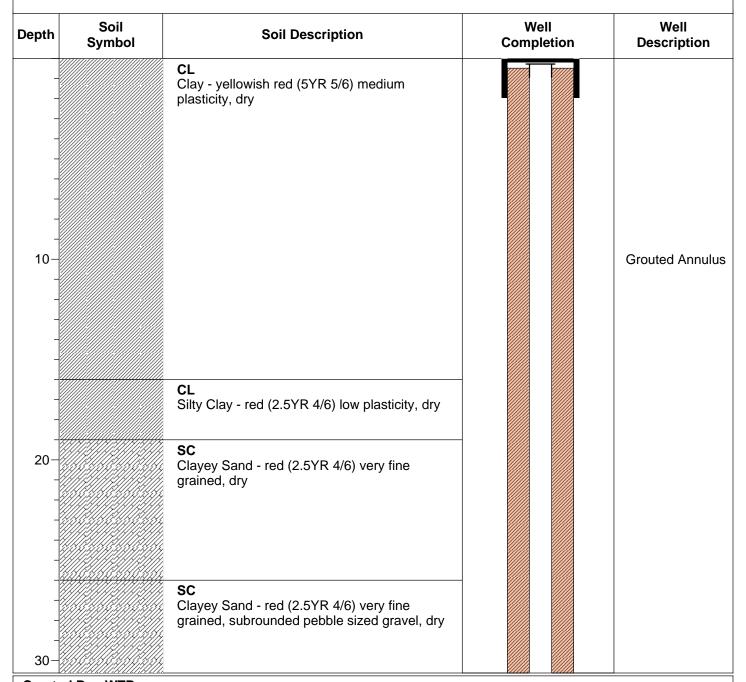
DRILLING METHOD/RIG: Sonic BOREHOLE DIAMETER: 6-in.

**GROUND SURFACE ELEVATION: 291.43 (ft, msl)** 

WATER DEPTH/ DATE: 89 ft. - 6/22/2006

**BOREHOLE USE: Monitoring Well** 

#### NOTES:



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PAGE: 1 of 5



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Depth	Soil Symbol	Soil Description	Well Completion	Well Description
40-		SW Gravelly Sand - red (2.5YR 4/6) very fine grained, subrounded to subangular gravel, pebble to cobble sized, dry		
_		SP Sand - yellowish red (5YR 5/6) very fine grained, dry		
50-		SW Sand - brownish yellow (10YR 6/8) fine grained, pebble to cobble sizes gravel, subrounded to subangular, dry		
- - - - - -		SW Gravelly Sand - yellow (10YR 7/6) fine to medium grained, pebble to cobble sizes gravel, subrounded to subangular, dry		
60-				

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Depth	Soil Symbol	Soil Description	Well Completion	Well Description
- - - -		SP Gravelly Sand - brownish yellow (10YR 5/8) fine grained, dry		
70-		<b>SW</b> Gravelly Sand - brownish yellow (10YR 6/8) medium grained, coarse gravel, dry		
-1: -1: -1:		SW Gravelly Sand - yellow (10YR 7/6) fine to medium grained, pebble to cobble sized gravel, subrounded to subangular, slightly damp bottom 2.0', dry		
80 -				
90-		SW Gravelly Sand - yellowish brown (10YR 5/8) pebble to cobble sized gravel, dry	.i▲ 89-ft.	

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Depth	Soil Symbol	Soil Description	Well Completion	Well Description
-				
		SW Gravelly Sand - yellow (10YR 7/6) pebble to cobble sized gravel, becomes very moist		
100-		SW Gravelly Sand - yellow (10YR 7/6) coarse gravel, moist		
-		SW Gravelly Sand - yellow (10YR 7/6) medium to coarse grained, very coarse gravel, moist		
110-		SW Gravelly Sand - yellow (10YR 7/6) fine to medium grained, some pebble sized gravel, moist		Bentonite Plug
-		SW Gravelly Sand - yellow (10YR 7/6) fine grained, medium to coarse gravel, up to pebble size, moist		Sand Pack
120-		SW Gravelly Sand - yellow (10YR 7/6) medium to fine grained, medium to coarse gravel, subrounded to subangular, moist		Screened Interval

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PAGE: 4 of 5



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Depth	Soil Symbol	Soil Description	Well Completion	Well Description
130-		SW Gravelly Sand - yellow (10YR 7/6) fine grained, medium to coarse gravel, subrounded to subangular, moist  SP Sand - yellow (10YR 7/6) very fine to fine grained, moist		
140-		Sand - yellow (10YR 7/6) very fine grained, moist  CL Clay - yellow (10YR 7/4) low plasticity, moist	7.5C7.5C7 7.5V.3V.3V.3	
_		End of Log	  V=) EV=) EV=	
- - - - - 150-				

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PAGE: 5 of 5