



FIELD BOREHOLE LOG

BOREHOLE NO.: PMW92-02

TOTAL DEPTH: 106 ft.

PROJECT INFORMATION

PROJECT: DDMT - Main Installation Remedial Action

PROJECT NO.: 3202-016

SITE LOCATION: TTA-2

PROJECT MANAGER: T. Holmes

FIELD STAFF: K. Sedlak

BOREHOLE STARTED: 5/2/2006 4:18:00 PM

BOREHOLE FINISHED: 5/3/2006

DRILLING INFORMATION

DRILLING CO.: Prosonic

DRILLER: A. Marshall

DRILLING METHOD/RIG: Sonic

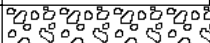
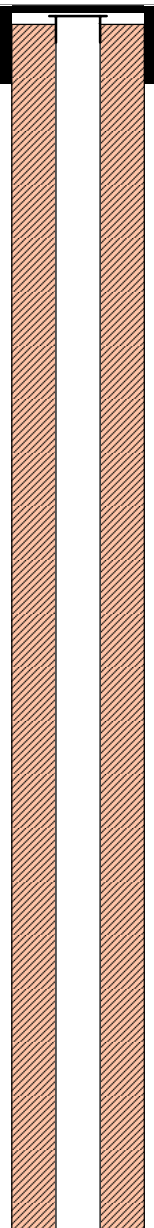
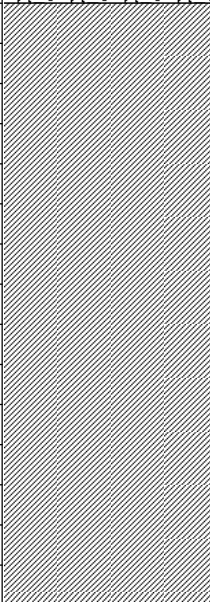
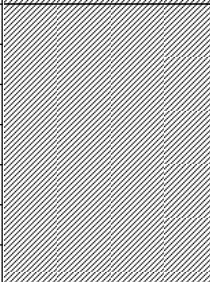

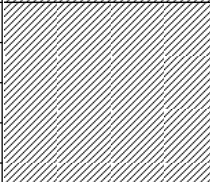
BOREHOLE DIAMETER: 6-in.

GROUND SURFACE ELEVATION: 304.35 (ft, msl)

WATER DEPTH/ DATE: 93.25 ft. - 6/5/2006

BOREHOLE USE: Monitoring Well

NOTES:

Depth	Soil Symbol	Soil Description	Well Completion	Well Description
		Asphalt and crushed stone		Grouted Annulus
		CH Sand with Clay - reddish yellow (7.5YR 7/8) fine grained, moist		
10				
		CH Silty Clay - dark reddish brown (5YR 3/4) trace pebble, high plasticity, moist,		
20				
		CL Sandy Clay - red (2.5YR 4/8) sand is medium grained, moist		
		CL Sandy Clay - red (2.5YR 4/8) hard, dry		
30				

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		SC Sand with Clay - reddish yellow (7.5YR 7/8) fine grained, moist			
		CL Sandy Clay - red (2.5YR 4/8) hard, fine to medium grained, dry			
40		SP Sand - reddish yellow (7.5YR 6/8) fine to medium grained, dry			
		SP Sand - pinkish white (7.5YR 8/2) fine to medium grained, dry			
		SW Sand - yellow (10YR 7/6) fine to medium grained, well graded, dry			
50					
		SW Sand with Clay - reddish yellow (7.5YR 7/8) fine grained, moist			
60					

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Depth	Soil Symbol	Soil Description	Well Completion	Well Description
		SW Sand - strong brown (7.5YR 5/8) fine to medium grained, dry		
		SW Sand - pinkish white (7.5YR 8/2) fine to medium grained, trace of pebbles, dry		
		SW Sand with Gravel - strong brown (7.5YR 4/6) poorly graded sand, fine to medium grained, gravel is subangular, poorly graded, dry		
70		SW Sand - pinkish white (7.5YR 8/2) fine to medium grained, poorly graded, dry		
		SW Sand - reddish yellow (5YR 6/8) fine to medium grained, poorly graded, dry		
80		SW Sand and Gravel - yellowish red (5YR 4/6) fine to medium grained, gravel is angular to subangular, well graded, dry		
		SW Clayey Sand - reddish yellow fine to medium grained, poorly graded, moist		Bentonite Plug
		SC Clayey Sand - reddish yellow fine to medium grained, poorly graded, moist		
90				Sand Pack

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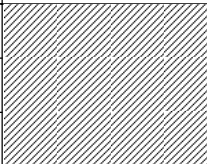
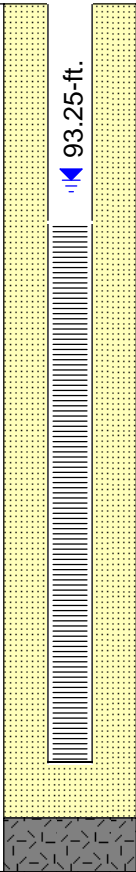
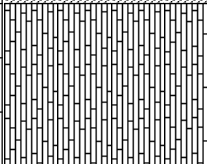
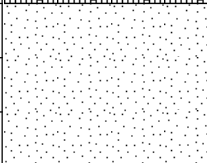
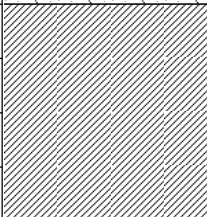
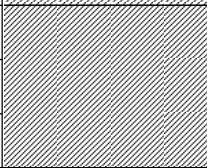
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		CL Sandy Clay - reddish yellow (7.5YR 7/8) moist		Sand Pack
		SM Sand with Clay - reddish yellow (7.5YR 7/8) fine grained, moist		Screened Interval
		SW Sand and Gravel - strong brown (7.5YR 4/6) subangular gravel with clay, well graded, moist		
100		CL Sandy Clay - strong brown (7.5YR 5/8) high plasticity, moist		
		CH Clay - dark gray (7.5YR 4/0) high plasticity, hard moist		
110		End of Log		
120				

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