



FIELD BOREHOLE LOG

BOREHOLE NO.: MW-261

TOTAL DEPTH (FT BGS): 147

PROJECT INFORMATION

PROJECT: DDMT, MI LTM

PROJECT NO.: 145803

SITE LOCATION: Main Installation

PROJECT MANAGER: T. Holmes

FIELD STAFF: C. Lowe

BOREHOLE STARTED: 07/10/13

BOREHOLE FINISHED: 07/11/13

DRILLING INFORMATION

DRILLING CO.: Boart Longyear

DRILLER: Vernon Scott

DRILLING METHOD/RIG: Sonic

BOREHOLE DIAMETER: 6"

GROUND SURFACE ELEVATION (FT MSL): 293.8

WATER DEPTH/ DATE: 93.5 ft. bgs 7/16/2013

BOREHOLE USE: Monitoring Well

NOTES:

Depth (ft, bgs)	Soil Symbol	Soil Description	Well Completion	Well Description
10		CH Silty clay,brown, high plasticity		Grouted Annulus
20				
30				
40				
50				

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Depth	Soil Symbol	Soil Description	Well Completion	Well Description
		SW Fine to coarse sand and gravel with some clay		
		SP Sand, fine to medium with angular gravel, red		
60		SW Sand, fine to medium grained with angular gravel, red/yellow		
70		SW Sand, fine to coarse, yellow/red, well graded		
80		SW Sand - fine to coarse with some gravel, red/brown		
		SW Coarse sand and gravel, yellow, moist		Bentonite Plug
90		SP Sand, fine to medium, yellow		
		SP Sand, fine to medium, yellow, with interlaced pink clay		
		SP Sand, fine to medium, yellow , moist		Sand Pack
100				Screened Interval

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Depth	Soil Symbol	Soil Description	Well Completion	Well Description
110				Bentonite Plug
120		SW Sand, fine to coarse grained with angular gravel, some clay, dark brown, moist		
130		SW Sand, fine to coarse grained with angular gravel, some clay, orange/brown, moist		Native Material
140		CH Silty clay, tan, stiff, high plasticity		
		CH Silty clay, very stiff, gray, high plasticity		
150		End of Log		

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