Τ			F	IELD BOREH	OLE LOG							
	DR		BOREHOLE NO.: MW-258									
			TOTAL DEPTH (FT BGS): 115									
	PROJEC	T INFORMATION		DRILLING INFORM	ATION							
PROJECT: MI LTM PROJECT NO.: 121842-005 SITE LOCATION: Main Installation			DRILLING CO.: WDC DRILLER: Coben Rockhill DRILLING METHOD/RIG: Sonic									
						PRO	JECT MANAGER	: T. Holmes	BOREHOL	BOREHOLE DIAMETER: 6-inch		
						FIEL	D STAFF: K. Sed	lak	GROUND SURFACE ELEVATION (FT MSL): 304.8			
BOREHOLE STARTED: 3/28/2012 BOREHOLE FINISHED: 3/29/2012		WATER DEPTH/ DATE: 77.31 on 4/4/2012 BOREHOLE USE: Monitoring Well										
					IOTES	S: Drilled to 115 and well deve	feet; flowing sands filled borehole to 99 loped 4/4/12.) feet. Well ins	talled 3/29; well pad co	nstructed 3/30		
Depth (ft, bgs)	Soil Symbol	Soil Description		Well Completion	Well Description							
		2-inches of asphalt and 6-inches of a	concrete.									
-		CL Silty Clay, 7.5YR 5/6 (Brownish yello Low Plasticity.	ow), Dry,									

uys/		
	2-inches of asphalt and 6-inches of concrete.	
	CL Silty Clay, 7.5YR 5/6 (Brownish yellow), Dry, Low Plasticity.	
	CL Silty clay, 7.5YR 5/6 (Strong Brown), Moist, Low Plasticity.	Т
	CL Silty Clay with trace sand and pebbles, 7.5YR 5/6 (Strong Brown), Moist, Medium Plasticity.	
30-	CL Sandy Clay, 10R 5/8 (Red), with 10YR 7/1 (light gray) veining, Moist, Low to Medium Plasticity.	
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40 CL 3me as above. 40 SP Fine Sand, 10YR 8/6 (Yellow), Dry, Poorly Graded. 50	Depth	Soil Symbol	Soil Description	Well Completion	Well Description
40 SP - Fine Sand, 10YR 8/6 (Yellow), Dry, Poorly Graded. - SW - Fine-coarse Sand with subrounded gravel, 10YR 8/4 (Very Pale Brown), Dry, Well Graded. 50 - - SP - - - SW - Fine-coarse Sand with subrounded gravel, 10YR 8/4 (Very Pale Brown), Dry, Well Graded. 50 - - - <tr< th=""><th></th><th></th><th></th><th></th><th></th></tr<>					
SP Fine Sand, 10YR 8/6 (Yellow), Dry, Poorly Graded. SW Fine-coarse Sand with subrounded gravel, 10YR 8/4 (Very Pale Brown), Dry, Well Graded. 50 SP Fine Sand, 10YR 8/6 (Yellow), Dry, Well Graded. SW Fine-coarse Sand with subrounded gravel, 10YR 8/4 (Very Pale Brown), Dry, Well Graded. SP Fine Sand, with small to large subangular gravel, 10YR 8/3 (Very Pale Brown) Dry, Poorly Graded.	- - - -				
50 - - -	40- - - -		Fine Sand, 10YR 8/6 (Yellow), Dry, Poorly		
- - - SP - Fine Sand with small to large subangular gravel, 10YR 8/3 (Very Pale Brown) Dry, Poorly Graded. - -			Fine-coarse Sand with subrounded gravel, 10YR 8/4 (Very Pale Brown), Dry, Well		
Fine Sand with small to large subangular gravel, 10YR 8/3 (Very Pale Brown) Dry, Poorly Graded.					
	- - - 60-		SP Fine Sand with small to large subangular gravel, 10YR 8/3 (Very Pale Brown) Dry, Poorly Graded.		
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epth	Soil Symbol	Soil Description	Well Completion	Well Description
		SP Fine-coarse Sand with some pebbles, 7.5YR 7/6 (Reddish Yellow), Dry, Poorly Graded. BENTO SW Fine-coarse Sand with small to medium subrounded Gravel 10Y 3/6 (Dark Red), Dry, Well Graded. SW Fine-coarse Sand with small to large		
- - 80- - -		subrounded Gravel 10Y 3/6 (Dark Red), Moist, Well Graded. SW Fine-coarse Sand with small to large Gravel, 10YR 6/6 (Brownish Yellow), Wet, Well Graded.	- SAND F	PACK
- - - - 90-		SP Fine Sand, 10YR 7/8 (Yellow), Wet Poorly Graded. SW Fine-coarse Sand with small to medium gravel, 5YR 7/8 (Reddish Yellow), Moist, Well Graded. SCRE	EN	

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FIELD BOREHOLE LOG

BOREHOLE NO.: MW-258 TOTAL DEPTH (FT BGS): 115

Depth	Soil Symbol	Soil Description	Well Completion	Well Description
		SW Fine-coarse Sand with small to large Gravel, 5YR 5/8 (Yellowish Red), Wet, Well Graded. CL Silty Sandy Clay, 7.5YR 6/8 (Reddish Yellow), Moist, Low Plasticity. CH Silty Clay 2.5Y 3/3, (Dark Olive Brown), Moist, High Plasticity.	END CA	
_		End of Log		
- - - 120-				
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