

LOG OF BORING MW-13B

PROJECT *PJ's CLEANERS*

SITE *2470 EAST TROPICANA AVENUE* **CLIENT** *TROPICANA EAST SHOPPING CENTER PHASE I*

GRAPHIC LOG	EASTING		NORTHING		WELL DETAILS	DEPTH (ft)	SAMPLES				TESTS		
	STATION		OFFSET				USCS SYMBOL	SAMPLE No.	SAMPLE TYPE	RECOVERY (inch)	BLOW COUNT (blows/ft)	FIELD VAPOR TEST (PPM)	NOTES
	APPROXIMATE SURFACE ELEVATION (ft)												
	DEPTH (ft)	DESCRIPTION	ELEVATION (ft)										
	FILL - Sandy Gravel With Silt, Light Brown, Dry, Some Asphalt Debris												
	1.5	FILL - Silty Sand With Gravel - Light Brown, Dry											
		- Trace Gravel											
		- Silty Sand With Gravel											
	5.0	CLAYEY SAND - White to Light Brown, Damp, Dense											
		- With Trace Gravel											
		- Light Reddish Brown											
		- With Some Gravel											
		- Partially Cemented											
		- With Cemented Lenses											
	12.5	SANDY GRAVEL WITH SILT - Light Reddish Brown, Wet, Very Dense											
	13.5	CLAYEY SAND WITH GRAVEL - Wet, Very Dense											

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The stratification lines represent the approximate boundary lines between soil and rock types: in-situ, the transition may be gradual.

SAMPLE TYPES: RS = Ring BS = Bag CPT = Cone Penetration Test
SPT = Standard Penetration Test C = Core ST = Shelby Tube

WATER LEVEL OBSERVATIONS, ft		
WL DEPTH ∇	12.90	04-13-2012
WL DEPTH ∇		
NOTES		



BORING STARTED		04-13-2012	
BORING COMPLETED		04-13-2012	
RIG	<i>Diedrich D120</i>	GEOLOGIST / ENGINEER	<i>REE</i>
PROJECT No.	<i>64097025</i>	PLATE	<i>A-13</i>

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	STATION		OFFSET				USCS SYMBOL	SAMPLE No.	SAMPLE TYPE	RECOVERY (inch)	BLOW COUNT (blows/ft)	FIELD VAPOR TEST (PPM)	NOTES	
	APPROXIMATE SURFACE ELEVATION (ft)													
	DEPTH (ft)	DESCRIPTION												ELEVATION (ft)
	18.5													
	19.0	FAT CLAY WITH SAND - Wet, Stiff				CH								
		CLAYEY GRAVEL WITH SAND - Reddish Brown, Wet, Medium Dense				GC								
	20.5	FAT CLAY WITH SAND - Wet, Very Stiff, Trace Gravel				CH								
		- Stiff												

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SAMPLE TYPES: RS = Ring BS = Bag CPT = Cone Penetration Test
SPT = Standard Penetration Test C = Core ST = Shelby Tube

WATER LEVEL OBSERVATIONS, ft		BORING STARTED	
WL DEPTH ∇ 12.90	04-13-2012	04-13-2012	
WL DEPTH ∇		BORING COMPLETED	
NOTES		RIG <i>Diedrich D120</i>	GEOLOGIST / ENGINEER <i>REE</i>
		PROJECT No. 64097025	PLATE <i>A-14</i>

LOG OF BORING MW-13B

PROJECT *PJ's CLEANERS*

SITE **2470 EAST TROPICANA AVENUE** **CLIENT** **TROPICANA EAST SHOPPING CENTER PHASE I**

GRAPHIC LOG	EASTING		NORTHING		WELL DETAILS	DEPTH (ft)	SAMPLES				TESTS		
	STATION		OFFSET				USCS SYMBOL	SAMPLE No.	SAMPLE TYPE	RECOVERY (inch)	BLOW COUNT (blows/ft)	FIELD VAPOR TEST (PPM)	NOTES
	APPROXIMATE SURFACE ELEVATION (ft)												
	DEPTH (ft)	DESCRIPTION		ELEVATION (ft)									
33.5													
34.0	SANDY CLAY WITH SILT - Reddish Brown, Wet, Stiff				CL								
36.0	CLAYEY SAND WITH SILT - Reddish Brown, Wet, Medium Dense				SC								
38.5	SILTY SAND - Brown, Wet, Loose				SM								
39.0	CLAYEY SAND - Brown, Wet, Loose				SC								
39.0	SANDY CLAY - Light Brown, Wet, Medium Stiff				CL								
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The stratification lines represent the approximate boundary lines between soil and rock types: in-situ, the transition may be gradual.

SAMPLE TYPES: RS = Ring BS = Bag CPT = Cone Penetration Test
SPT = Standard Penetration Test C = Core ST = Shelby Tube

WATER LEVEL OBSERVATIONS, ft		BORING STARTED 04-13-2012	
WL DEPTH ▼ 12.90	04-13-2012	BORING COMPLETED 04-13-2012	
WL DEPTH ▼		RIG <i>Diedrich D120</i>	GEOLOGIST / ENGINEER <i>REE</i>
NOTES		PROJECT No. 64097025	PLATE <i>A-15</i>

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SITE *2470 EAST TROPICANA AVENUE* **CLIENT** *TROPICANA EAST SHOPPING CENTER PHASE I*

GRAPHIC LOG	EASTING		NORTHING		WELL DETAILS	DEPTH (ft)	SAMPLES				TESTS		
	STATION		OFFSET				USCS SYMBOL	SAMPLE No.	SAMPLE TYPE	RECOVERY (inch)	BLOW COUNT (blows/ft)	FIELD VAPOR TEST (PPM)	NOTES
	APPROXIMATE SURFACE ELEVATION (ft)												
	DEPTH (ft)	DESCRIPTION	ELEVATION (ft)										
50.0	- Occasional Thin Clayey Sand Lenses				50							10 SS 18 12 0.9	
BOTTOM OF BORING <i>Bottom Depth at Approximately 50 feet</i>													

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SPT = Standard Penetration Test C = Core ST = Shelby Tube

WATER LEVEL OBSERVATIONS, ft		BORING STARTED 04-13-2012	
WL DEPTH ∇	12.90	04-13-2012	
WL DEPTH ▼			
NOTES		BORING COMPLETED 04-13-2012 RIG <i>Diedrich D120</i> GEOLOGIST / ENGINEER <i>REE</i> PROJECT No. <i>64097025</i> PLATE <i>A-16</i>	