



# LOG OF BORING MW-16

**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)										
2.0	FILL - Sandy Gravel With Some Silt, Occasional Cobble, Light Brown, Dry, Fine to Coarse Grained, Subrounded to Subangular				FILL								
6.0	SILTY SAND - Reddish Brown, Damp, Medium Dense, Fine to Medium Grained, Subrounded to Subangular  - With Trace Gypsum				SM	1	BS	6		0.4			
9.5	CLAYEY SAND WITH TRACE GYPSUM - Light Brown, Damp, Dense, Fine to Medium Grained, Subrounded to Subangular  - With Some Gravel, Very Dense				SC								
12.0	SANDY CLAY WITH SOME SILT - Brown, Medium Plasticity, Moist, Very Strong  - With Trace Gravel			▽	CL	2	BS	6		0.4			
	FAT CLAY WITH SOME SAND - Reddish Brown, High Plasticity, Wet, Stiff  - With Trace Gravel				CH								

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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 ▽	11.30	04-02-2012
WL DEPTH ▼		
NOTES		



BORING STARTED		04-02-2012	
BORING COMPLETED		04-02-2012	
RIG	Diedrich D120	GEOLOGIST / ENGINEER	REE
PROJECT No.	64097025	PLATE	A-19

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GRAPHIC LOG	EASTING	NORTHING	WELL DETAILS	DEPTH (ft)	USCS SYMBOL	SAMPLES				TESTS	
	STATION	OFFSET				SAMPLE No.	SAMPLE TYPE	RECOVERY (inch)	BLOW COUNT (blows/ft)	FIELD VAPOR TEST (PPM)	NOTES
	APPROXIMATE SURFACE ELEVATION (ft)										
	DEPTH (ft)	DESCRIPTION									
17.0			SC								
19.0	CLAYEY SAND WITH SOME GRAVEL - Reddish Brown, Wet, Very Dense, Fine to Coarse Grained, Subrounded to Subangular										
		<i>Bottom Depth at Approximately 19 feet</i>									

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WATER LEVEL OBSERVATIONS, ft		BORING STARTED	
WL DEPTH ∇	11.30	04-02-2012	04-02-2012
WL DEPTH ▼			
NOTES		RIG <i>Diedrich D120</i> GEOLOGIST / ENGINEER <i>REE</i> PROJECT No. 64097025      PLATE <i>A-20</i>	