



# LOG OF BORING PT-1

**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)										
0.0	FILL - Sandy Gravel With Some Silt, Trace Trash Debris, Light Brown, Dry, Fine to Coarse Grained, Subrounded to Subangular				FILL								
2.0	SILTY SAND WITH TRACE GRAVEL - Light Brown, Damp, Medium Dense, Fine to Medium Grained, Subrounded to Subangular				SM								
4.0	CLAYEY SAND WITH SOME SILT - Light Brown, Damp, Medium Dense, Fine to Medium Grained, Subrounded to Subangular				SC								
6.5	SANDY CLAY WITH SOME SILT - Light Reddish Brown, Medium Plasicity, Moist, Very Strong  - With Some Gravel				CH								
	- No Gravel, Light Brown, Wet					1	18	27	0.5				

DCNR/DWR  
RECEIVED  
MAY 15 2012  
LAS VEGAS OFFICE

*Continued Next Page*

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 ∇ 12.57	04-11-2012
WL DEPTH ∇	
NOTES	



BORING STARTED	04-11-2012
BORING COMPLETED	04-11-2012
RIG <i>Diedrich D120</i>	GEOLOGIST / ENGINEER <i>REE</i>
PROJECT No. <i>64097025</i>	PLATE <i>A-38</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)										
18.0													
23.0	SILTY SAND - Light Reddish Brown, Wet, Medium Dense, Fine to Medium Grained, Subrounded to Subangular						SC						
30.0	<p><b>DCNR/DWR RECEIVED</b></p> <p><b>MAY 15 2012</b></p> <p><b>LAS VEGAS OFFICE</b></p> <p>SANDY CLAY WITH SOME SILT - Light Reddish Brown, Medium Plasticity, Wet, Stiff</p>						CL						
				<i>Bottom Depth at Approximately 30 feet</i>									

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WATER LEVEL OBSERVATIONS, ft		BORING STARTED	
WL DEPTH ▽ 12.57	04-11-2012	04-11-2012	
WL DEPTH ▼		RIG <i>Diedrich D120</i>	GEOLOGIST / ENGINEER <i>REE</i>
NOTES		PROJECT No. 64097025	PLATE <i>A-39</i>