

LOG OF BORING MW- 2B

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)										
0.3	3-1/2" ASPHALT				AC								
	FILL - Silty Gravel With Some Sand, Light Brown, Damp, Fine to Coarse Grained, Subrounded to Subangular				FILL								
	- Vapor Liner												
	- Poorly Compressed Back Fill												
	<p>DCNR/DWR RECEIVED</p> <p>MAY 15 2012</p>												
	- Geo Fabric												
	- 4" PVC 80 Schedule Encasement												
	<p>LAS VEGAS OFFICE</p>												
	12.5	CEMENTED SAND AND GRAVEL - Light Brown, Dry, Moderately Strong				CGS							
	15.0												

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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	▽ 11.50	05-03-2012
WL DEPTH	▽	
NOTES		



BORING STARTED	05-03-2012
BORING COMPLETED	05-03-2012
RIG <i>Diedrich D120</i>	GEOLOGIST / ENGINEER <i>REE</i>
PROJECT No. <i>64097025</i>	PLATE <i>A-6</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)										
17.0	CLAYEY SAND - Light Reddish Brown, Wet, Medium Dense, Fine to Medium Grained, Subrounded to Subangular, Occasional Cemented Lenses												
26.0	SANDY CLAY WITH SOME SILT - Cemented Lenses, Reddish Brown, Medium Plasticity, Wet, Very Strong - With Clayey Sand Lenses, Hard												
26.0	FAT CLAY WITH SOME SAND TRACE CALCAREOUS GRAVEL - Reddish Brown, High Plasticity, Wet, Moderately Strong												

DCNR/DWR
RECEIVED
MAY 15 2012

LAS VEGAS OFFICE

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WATER LEVEL OBSERVATIONS, ft		BORING STARTED 05-03-2012	
WL DEPTH ▽	11.50	05-03-2012	
WL DEPTH ▼			
NOTES		BORING COMPLETED 05-03-2012 RIG <i>Diedrich D120</i> GEOLOGIST / ENGINEER <i>REE</i> PROJECT No. <i>64097025</i> PLATE <i>A-7</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	<i>Bottom Depth at Approximately 50 feet</i>				50								
<div style="border: 2px solid black; padding: 10px; width: fit-content; margin: auto;"> <p style="margin: 0;">DCNR/DWR RECEIVED</p> <p style="margin: 0;">MAY 15 2012</p> <p style="margin: 0;">LAS VEGAS OFFICE</p> </div>													

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WATER LEVEL OBSERVATIONS, ft		BORING STARTED	
WL DEPTH ∇	11.50	05-03-2012	05-03-2012
WL DEPTH ▼			
NOTES		RIG	Diedrich D120
		GEOLOGIST / ENGINEER	REE
		PROJECT No.	64097025
		PLATE	A-9