



DEPTH (feet)	SAMPLES Bulk Driven	BLOWS/FOOT	MOISTURE (%)	DRY DENSITY (PCF)	PID READING (PPM)	SYMBOL	CLASSIFICATION U.S.C.S.	WELL CONSTRUCTION	DATE DRILLED	BORING NO.	
									12/26/12	MW-1	
									GROUND ELEVATION	SHEET	OF
									METHOD OF DRILLING	Diedrich D-120, 8" Diameter Hollow-Stem Auger	
									DRIVE WEIGHT	DROP	
									SAMPLED BY	LOGGED BY	REVIEWED BY
										COB	REH
<b>DESCRIPTION/INTERPRETATION</b>											
0					0.33				ASPHALT: Approximately 4 inches thick.		
						SM			FILL: Tan, silty SAND; some fine gravel.		
									NATIVE: Weathered caliche.		
5						SP			Tan, poorly graded SAND; few gravel.		
						SM			Reddish tan, silty SAND.		
10									<p style="text-align: center;"><b>DCNR/DWR RECEIVED</b></p> <p style="text-align: center;">JAN 18 2013</p> <p style="text-align: center;"><b>LAS VEGAS OFFICE</b></p>		
						CL					
15									Reddish tan, moist, sandy CLAY.		
									Groundwater was encountered at approximately 18 feet during drilling.		
20											

**Ningo & Moore**

**MONITORING WELL LOG**

MARYLAND PARKWAY LIFT STATION DECOMMISSIONING  
LAS VEGAS, NEVADA

PROJECT NO.  
303257002

DATE  
1/13

FIGURE  
A-1

DEPTH (feet)	SAMPLES		BLOWS/FOOT	MOISTURE (%)	DRY DENSITY (PCF)	PID READING (PPM)	SYMBOL	CLASSIFICATION U.S.C.S.	WELL CONSTRUCTION	DATE DRILLED	BORING NO.	
	Bulk	Driven								12/26/12	MW-1	
										GROUND ELEVATION	SHEET	OF
										METHOD OF DRILLING		
										DRIVE WEIGHT	DROP	
										SAMPLED BY	LOGGED BY	REVIEWED BY
										DESCRIPTION/INTERPRETATION		
20								CL		Reddish tan, wet, sandy CLAY.		
25												
30												
35										<p>Total Depth = 32 feet.  Groundwater was measured at a depth of approximately 18 feet in borehole.  Boring converted to 2" diameter SCH 40 PVC monitoring well on 12/26/12 promptly after completion of drilling.</p> <p><u>Note:</u>  Groundwater may rise to a level higher than that measured in borehole due to seasonal variations in precipitation and several other factors as discussed in the report.</p>		
40										<p style="text-align: center;"><b>DCNR/DWR RECEIVED</b></p> <p style="text-align: center;">JAN 18 2013</p> <p style="text-align: center;"><b>LAS VEGAS OFFICE</b></p>		

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FIGURE

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