



JOB NAME: Old Mesquite Landfill Methane Probes

BORING # MW-S

JOB # M20102764E1
 START 10-29-10 12:00 PM
 END: 10-29-10 1:51 PM

LOCATION: Birdie Lane and Highland Hills Drive
 Mesquite, Nevada

TOTAL DEPTH: 17' 0"
 ELEVATION: EGS
 GROUND WATER DEPTH: NE
 DATE: TIME:

COMMENTS:
 Artificial Fill || 1/2" PVC Pipe
 Bentonite Seal
 3/8" Gravel pack || 1/2" PVC 0.10" Screen
 Native Cuttings ■ 1/2" PVC Cap

EQUIPMENT: Pie-drich D-50
 TYPE OF BIT: 8" O.D. HSA

HAMMER (lbs/inches): 140 # / 30"
 DRILLER: Tim Thompson

SURFACE CONDITION: desert landscape rock
 LOGGER: Michael Stojanoff

SURFACE DRY DENSITY (pcf): not tested
 SURFACE MOISTURE CONTENT (%): not tested

DEPTH (FEET)	REC	SAMPLE TYPE	BLOWS/ 6 INCHES	USCS	DESCRIPTION	WELL CONST.	DEPTH (FEET)
1				SC/CL	Fill ~ Reddish yellow (S YR 6/6) Clayey SAND to Sandy Lean CLAY, moist		1
2							2
3				SC/CL	Reddish yellow (S YR 6/6) Clayey SAND to Sandy Lean CLAY, moist; Muddy Creek Formation (Miocene-pliocene)		3
4							4
5							5
6		Bulk					6
7							7
8							8
9							9
10							10
11							11
12							12

DCNR/DWR RECEIVED

NOV 17 2010

LAS VEGAS OFFICE



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BORING #

MW-S cont.

JOB #

M20102764 E1

LOCATION:

Birdie Lane and Highland Hills Drive

DEPTH (FEET)	REC	SAMPLE TYPE	BLOWS/ 6 INCHES	USCS	DESCRIPTION	WELL CONST.	DEPTH (FEET)
13				SM	Reddish yellow (S YR 7/8) Silty SAND, moist; Muddy Creek Formation (Miocene - Pliocene)		13
14							14
15							15
16							16
17							17
18					End of Boring at 17' 0"		18
19							19
20							20
21							21
22							22
23							23
24							24
25							25
26							26
27					DCNR/DWR RECEIVED		27
28					NOV 17 2010		28
29					LAS VEGAS OFFICE		29
30							30