

BORING LOG OW-12

DCNR/DWR/SNBO
RECEIVED

SEP 17 2013

PROJECT: Site Investigation Western Elite Landfill
 BORING LOCATION: N:36.98086 W:114.984767
 EXPLORATION SIZE (dia.): 7" O.D. HSA
 ELEVATION: 2,502 Feet (Approximately)

PROJECT NO.: 20133247V1
 EXPLORATION DATE: 8/14/13
 EQUIPMENT: Truck Mounted Diedrich D-120
 LOGGED BY: Robbins/Dorris

INITIAL DEPTH TO WATER: 61.16
 FINAL DEPTH TO WATER: ~~N/A~~ 56.96

DATE MEASURED: 8/14/13
 DATE MEASURED: ~~N/A~~ 8/21

ELEVATION/ DEPTH	SOIL & SAMPLE SYMBOLS	USCS	DESCRIPTION	PI	LL	MOISTURE CONTENT (%)	DRY DENSITY (pcf)	SWELL (%)	DRILL RATE (seconds/foot)
0 2500		SM	Light brown silty SAND with gravel, loose, dry.						
2495 5		GW-GM	Dark brown well graded GRAVEL with silt and sand, dry, medium dense.						
2490 10		SC	Green to brown clayey SAND, dry, medium dense.						
2485 15		GW-GM	Dark brown well graded GRAVEL with silt and sand, moist, medium dense.						
2480 20		SM	Dark brown silty SAND, dry, medium dense.						
2475 25		SM	Dark brown silty SAND, dry, medium dense.						
2470 30									
2470 35									

The descriptions contained within this exploration log apply only at the specific exploration location and at the time the exploration was made. It is not intended to be representative of subsurface conditions at other locations or times.

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0		SM	Light brown silty SAND with gravel, loose, dry.						
2500									
5		GW-GM	Dark brown well graded GRAVEL with silt and sand, dry, medium dense.						
2495									
10		SC	Green to brown clayey SAND, dry, medium dense.						
2490									
15	GW-GM	Dark brown well graded GRAVEL with silt and sand, moist, medium dense.							
2485									
20	SM	Dark brown silty SAND, dry, medium dense.							
2480									
25									
2475									
30									
2470									
35									

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<div style="display: flex; align-items: center;"> <div style="margin-right: 10px;"> <p>70</p> <p>2430</p> <p>75</p> <p>2425</p> <p>80</p> <p>2420</p> <p>85</p> <p>2415</p> <p>90</p> <p>2410</p> <p>95</p> <p>2405</p> <p>100</p> <p>2400</p> <p>105</p> </div> </div>			<p>...medium dense.</p> <hr/> <p style="text-align: center;">END OF BORING AT 75.0 FEET</p>						

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