

Project #: ALW001

Log: MW-5

Project: Former Allied Washoe Facility

Client: Allied Washoe

Supervisor: B. Howcroft

Site Location: Elko, NV

Reviewed by: T. Johnston

McGinley & Associates
(775) 829-2245

LITHOLOGIC				WELL
Depth	Symbol	Description	Sample Interval	Construction
0		Ground Surface		<p>Labels in diagram: Locking cap Surface vault Cement slurry Well case Hydrated bentonite seal Filter pack Well screen Bottom cap Sluff</p>
1		Fill		
2		SILT with Sand (ML) Light brown, dry. 5% SA-SR gravel to 1", 20% very fine to coarse sand, 75% non-plastic loose silt. No HC odor.		
3				
4				
5				
6				
7				
8		Well Graded SAND (SW) Medium brown, damp. 5% SA-SR gravel to 1/3", 90% medium to coarse sand, 5% silt. Some cobbles. No HC odor.		
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20		@ 19.5' bgs: moist to wet. Some cobbles. Vague HC odor.		
21				
22				
23				
24				
25		@ 25' bgs: medium brown to black. Strong HC odor.		
26				
27				
28		SILT (ML) Light brown, wet. 20% fine to very fine sand, 80% low-pastic silt. No HC odor.		
29				
30				
31				

Driller: Haz-Tech Drilling Co.

Hole Diameter: 10"

Well Casing: 4" SCH 40 PVC

Method: Hollow-stem Auger

Elevation:

Well Screen: 0.020" Factory Slotted

Date: 30-May-01

Northing:

Filter Pack: 10/20 Silica Sand

Easting:

Seal: Hydrated Bentonite/Cement

Note: Soil samples analyzed from split-spoon and auger cuttings.