

Project #: ALW001

Log: MW-3

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.</p>
1		Fill		
2				
3		CLAY (CL) Medium-dark brown, damp, 5% fine sand, 95% non-plastic stiff silt. No HC odor.		
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18		@ 17' bgs: dark grey, strong HC odor.		
19				
20				
21		@ 20 - 23.5' bgs: cobbles and gravel present to 3.5".		
22				
23				
24		Well Graded SAND with Gravel (SW) Dark grey, wet, 15% A-SA gravel to 1", 80% coarse to fine well-graded sand, 5% clay. Strong HC odor.		
25				
26				
27				
28		SILT (ML) Light brown, wet, 10% very fine sand, 90% non-pastic silt. No HC odor.		
29				
30				
31				
32				
33				

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: 1-June-01

Nothing:

Filter Pack: 10/20 Silica Sand

Easting:

Seal: Hydrated Bentonite/Cement

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