




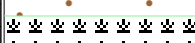




























PROJECT: ERDC Site Wide Monitoring Plan (13 002-4)	BORING ID: KAR13-004	
	WELL ID: Lower Level at Sadie Ladue (Complete)	
	NORTHING: 7092688	EASTING: 485910
	GROUND SURFACE ELEV. (masl): N/A	TOC ELEVATION (m ags): 0.91
	TOTAL DEPTH (m): 28.65	WATER DEPTH (m bgs): 10.86
LOGGED BY: 	SAMPLING METHOD: 2 Feet (0.61 m) Continuous Sampling	DATE STARTED: September 6, 2013
		DATE COMPLETED: September 7, 2013

Depth (m)	Graphic Log	Description	Well Construction
0		SAND, well sorted, some fine Sand, grey, wet	Sand Pack Bentonite
1			
2		GRAVEL, well sorted, some clays, grey, wet to saturated	
3			Casing
4		SAND, well sorted, some medium Gravel, damp	
5		ORGANICS, native materials, some Clay, trace silt, damp	
6			PVC Riser
7			
8		SILT, some Clay, some fine Sand, trace gravel, grey, damp	
9			Grout
10			
11		fine to coarse GRAVEL, rounded, some Sand, grey, damp to saturated	
12			Bentonite
13			
14			
15			Sand Pack
16			
17			
18		SILT to fine SAND, some coarse Sand, some Clays, saturated. Frozen from 20.0 to 21.5 meters.	PVC Screen
19			
20			
21			PVC Screen
22		coarse SAND, some fine Gravel, some Clay, damp to saturated to damp. Frozen from 22.5 to 24.4 meters.	
23			
24			PVC Screen
25			
26			
27		GRAPHITIC SCHIST, bedrock contact, some quartz veins, trace pyrite, saturated to damp. EOH @ 28.65 meters.	PVC Screen
28			

NOTES: Wells are 2 inch in diameter.
EOH @ 28.65m.