

Time	PID Reading (ppmv)	Blow Count (per 6 inches)	Sample Number	Sample Interval	Depth (ft)	DESCRIPTION OF SUBSURFACE MATERIALS		Well Construction	
						Lithology	Borehole Location: NW of store Total Depth: 19 1/2' near dumpsters Depth to Bedrock: Depth to Water: ~9.0' Groundwater Elevation (MSL):		
7:55	φ	3	na	na	0	Fill	3" asphalt pavement over sandy		0
					0-1.5'	CL	SILTY CLAY w/ gravel, brn		1.5'
					1.5-4'	ML	clayey silt, brn		4'
					4-4.5'	CL	SILTY CLAY - v. moist, brn		4 1/2'
					4.5-20'	ML	CLAYEY SILT - v. moist to wet		19 1/2'
					20		soil sample not retained for lab testing	20	
					25				

DCNR/DWR/SNBO
RECEIVED
OCT 16 2013

Date Started/Completed: 9/17/13
 Drilling Agency/Driller Eagle Drilling
 Equipment Used: Diederich A120
 Drilling Method/Fluid: HSA
 Hammer Weight/Drop Distance: 140 lb
 Borehole Diameter: 10"
 Completion: 4" well

Logged by: TA
 Checked by: Keith Stewart
 Comments:
STEWART ENVIRONMENTAL, INC.
 File No.: 08-510.11
LOG OF BORING NO.: MW-11
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4" screen .020" slot 4 1/2' to 19 1/2'
 #12 sand 4' to 20'
 bentonite seal 1.5' to 4'
 concrete 0 to 1.5'

Emco Wheaton cover
 well surged after sanding
 LAT: 36.66582° N
 Long: 114.56970° W