

EC13-56

Project: Motiva Boring Logs DCR Project Location: Delaware City, DE Project Number:	EC13-56	Log of GWSB 2F Sheet 1 of 3
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Date(s) Drilled	11/25/2002	Logged By	Vince Piazza	Checked By	Vince Piazza
Drilling Method	Auger	Drill Bit Size/Type		Total Depth of Borehole	161.0 feet
Drill Rig Type		Drilling Contractor	Walton Corporation	Surface Elevation	40.83
Groundwater Level(s)	Not Measured	Sampling Method(s)		Hammer Data	
Location	Delaware City Refinery	Borehole Completion	Cement & Bentonite		

Elevation, feet	Depth, feet	SAMPLES			Graphic Log	MATERIAL DESCRIPTION	FIELD NOTES
		Core Interval Lab Samples	Lab ID Number	Headspace H ₂ O, ppm			
40	0				Topsoil brown SILT + trace CLAY and SAND brown SILT + little CLAY		
	8	S _{0.1}	8		orange-brown, fine SAND and SILT		
	10				orange-brown, fine to medium SAND and SILT + interbedded SILT, CLAY and GRAVEL layers		
20	20						
	30	Qc1					
0	40						
	50						
	60						
-20							


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Log of GWSB 2F
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Elevation, feet	Depth, feet	SAMPLES			Graphic Log	MATERIAL DESCRIPTION	FIELD NOTES
		Core Interval Lab Samples	Lab ID Number	Headspace HNu, ppm			
-40	80					orange-brown, fine to medium SAND and SILT + interbedded SILT, CLAY and GRAVEL layers	
-60	100						
-80	120						
-100	140						

Qc1

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EC13-5L6

Project: Motiva Boring Logs DCR Project Location: Delaware City, DE Project Number:	Log of GWSB 2F Sheet 3 of 3
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Elevation, feet	Depth, feet	SAMPLES			MATERIAL DESCRIPTION	FIELD NOTES
		Core Interval Lab Samples	Lab ID Number	Headspace HNu, ppm		
			Qc1		orange-brown, fine to medium SAND and SILT + interbedded SILT, CLAY and GRAVEL layers	
	150		152		orange-brown, fine to coarse SAND and fine to coarse GRAVEL	
	160		kpt		white to tan, fine SAND and SILT + trace CLAY	Potomac Fm (152.0')
-120					gray and pink CLAY, stiff	
	170					
	180					
-140						
	190					
	200					
-160						
	210					

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