

Project: Motiva - Dissolved Phase Plume Investigation 2005
 Project Location: Delaware City, Delaware
 Project Number: 20240412.w1000

Log of GWSB 9F

Sheet 1 of 1

EC13-40

Date(s) Drilled	7/19/2005	Logged By	S.J. Zahniser and V. Piazza	Checked By	
Drilling Method	Hollow Stem Auger	Drill Bit Size/Type		Total Depth of Borehole	35.5 feet
Drill Rig Type		Drilling Contractor	Walton Corporation	Surface Elevation	7.83
Groundwater Level(s)	Not Measured	Sampling Method(s)		Hammer Data	
Location	Delaware City Refinery - School	Borehole Completion	Cement & Bentonite Mix		

Elevation, feet	Depth, feet	SAMPLES			Graphic Log	MATERIAL DESCRIPTION	FIELD NOTES
		Core Interval Lab Samples	Lab ID Number	Headspace HNu, ppm			
0	0				Topsoil		
					brown SILT and some GRAVEL + trace fine SAND		
					brown, silty CLAY + trace SAND and GRAVEL		
	10				brown, sandy, silty CLAY + trace medium to coarse GRAVEL		
	20						
	30						
	35				Merchantville Formation		
					dark gray, silty, micaceous CLAY		
	40						
	50						
	60						

MOTIVA MOTIVA.GPJ FAGWGN01.GDT 11/28/06



Groundwater Screening Boring 9F Natural Gamma Profile and Boring Log Delaware City Refinery

