


















SB-13

5093-12-01 Sample Street Business Complex 3702 West Sample Street South Bend, IN

Drilling Contractor Enviro-Dynamics	Drill Rig Geoprobe 6600
Driller Rob Mores License 1845WD	Ground Elevation Feet
Geologist J. Barnhart, L.P.G.	Static Water Level 8 Feet
Date Drilled 4/11/2013	Total Depth of borehole 60 Feet
Boring Diameter 2 Inches	Boring Method Direct-Push

Graphic Log	Description	Depth	Sample	Recovery (feet)	Blow Count	PID (ppm)	Completion
	Asphalt						
	Sand & silt, heavily stained, black, no odor			2.1		0.5	
	Fine to medium sand, yellow-brown, 10YR 6/4, clean, moist wet @ ~8-ft	5		2.2		0.0	
	Fine to medium sand & some fine gravel, yellow-brown, 10YR 6/4	10		2.9		0.0	
	Medium sand, light yellow-brown to brown, 10YR 6/4 - 10YR 5/3	15		4.0		0.0	
	Medium sand & fine to medium gravel, thin stringer of silt @ 25-ft -Heaving sand	20				0.0	
	Coarse gravel, brown, 10YR 5/3 -Heaving sand	25				0.0	
	Fine gravel & coarse sand, brown, 10YR 5/3 -Heaving sand	30				0.0	
	Medium sand, gray brown, 10YR 6/2 Drilling stopped @ 35-ft 4/11/13. Resumed drilling 4/12/13	35				0.0	
	Medium sand to fine gravel, brown-gray, 10YR 6/2	40		5.0		0.0	
	Medium sand to coarse sand, coarsening downwards, brown, 10YR 5/3	45		5.0		0.0	
	Medium sand to fine gravel, brown, 10YR 5/4	50		5.0		0.0	
	Medium sand to coarse gravel, muddy, brown, 10YR 5/4	55		3.8		0.0	
	Clay, hard, dense, brown, 10YR 5/4	60		4.0		0.0	
	Medium sand to fine gravel, brown, 10YR 5/4					0.0	
	Silt with thin stringers of fine sand, trace clay, very soft, saturated, light brown, 10YR 6/3					0.0	
	Total Depth of boring 60-ft Well completed at 52-ft 5-ft 1-inch pre-pack well screen					0.0	


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SB-14

5093-12-01 Sample Street Business Complex 3702 West Sample Street South Bend, IN

Drilling Contractor Enviro-Dynamics	Drill Rig Geoprobe 6600
Driller Rob Mores License 1845WD	Ground Elevation Feet
Geologist J. Barnhart, L.P.G.	Static Water Level 8 Feet
Date Drilled 4/11/2013	Total Depth of borehole 60 Feet
Boring Diameter 2 Inches	Boring Method Direct-Push

Graphic Log	Description	Depth	Sample	Recovery (feet)	Blow Count	PID (ppm)	Completion
	Asphalt						
	Loam, some gravel, dark brown, 10YR 3/2, moist			1.6		0.0	
	Medium sand, brown, 10YR 4/6, moist	5		2.4		0.0	
	Medium sand, light brown, 10YR 6/4, very moist to wet			3.0		0.0	
	Fine to medium sand, light brown, 10YR 6/4	10		4.0		0.0	
	Fine sand, yellow-brown, 10YR 6/4	15		4.0		0.0	
	Fine to medium sand, brown-yellow, 10YR 6/6			4.0		0.0	
	Medium to coarse sand, yellow-brown, 10YR 6/4	20		5.0		0.0	
	Fine to medium sand, some pebbles, yellow-brown, 10YR 6/4			5.0		0.0	
	Medium sand to fine gravel, some pebbles, gray-brown, 10YR 6/2	25		5.0		0.0	
	Medium to coarse sand, some pebbles, light brown, 10YR 6/3	30		5.0		0.0	
	Medium to coarse sand, yellow-brown, 10YR 5/4			5.0		0.0	
	Medium sand, uniform, yellow-brown, 10YR 5/4	35		5.0		0.0	
	Coarse sand, yellow-brown, 10YR 5/4	40		4.0		0.0	
	Fine to medium gravel, some coarse gravel, slightly muddy	45		5.0		0.0	
	Silt, hard, light brown, 10YR 6/2	50		5.0		0.0	
	Medium sand, yellow-brown, 10YR 5/4					0.0	
	Total Depth of boring 50-ft Well completed at 47-ft 5-ft 1-inch pre-pack screen	55				0.0	
		60				0.0	

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