

SB-4

SAMPLE DATA		SOIL PROFILE			GROUNDWATER			
Depth (ft)	Sample Number & Interval	Sampler Type	Blows/Foot	PID (ppm)	Graphic Symbol	USCS Symbol	Drilling Method: <u>Geoprobe™</u> Ground Elevation (ft): _____ Drilled By: <u>Cascade Drilling Inc.</u>	Water Level
0	SB4 (0-1)			0.0		AC	Asphalt	
2		d3				SP	Grey, gravelly SAND with shell fragments (loose, dry) (no odor, no sheen)	
4		d3				ML	Grey to brown, sandy SILT (loose, damp) (no odor, no sheen)	
6	SB4 (5-6)			400		SM	Dark grey, silty SAND with shell debris, (loose, wet) (odor, no sheen)	
8	SB4 (7-8)	d3		6.8		SM	Dark grey, silty fine to medium SAND with shell debris (loose, wet) (odor, sheen)	▽ ATD
10						SM	Dark brown, silty SAND (medium dense, moist) (no odor, no sheen)	
							Silt at 10.0'	

Boring Completed 05/25/07
Total Depth of Boring = 10.0 ft.

- Notes:
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 2. Reference to the text of this report is necessary for a proper understanding of subsurface conditions.
 3. Refer to "Soil Classification System and Key" figure for explanation of graphics and symbols.

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Log of Boring SB-4

Figure
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SB-5

SAMPLE DATA

SOIL PROFILE

GROUNDWATER

Depth (ft)	Sample Number & Interval	Sampler Type	Blows/Foot	PID (ppm)	Graphic Symbol	USCS Symbol	Soil Description	Water Level
0							Drilling Method: <u>Geoprobe™</u> Ground Elevation (ft): _____ Drilled By: <u>Cascade Drilling Inc.</u>	
0.5-1.5	SB5 (0.5-1.5)	d3		0.0		AC	Asphalt	
1.5-2.5	SB5 (1.5-2.5)	d3		0.0		SP	Light brownish/grey, gravelly, fine to medium SAND with a seam of silt (dense, dry) (no odor, no sheen)	
		d3		0.0		SM	Dark grey, silty, medium SAND with wood debris (loose, moist) (no odor, no sheen)	
		d3		0.0		SM	Dark grey, silty, fine to medium SAND with shell fragments (loose, moist) (no odor, no sheen)	
		d3		0.0		ML	Dark grey, sandy SILT with trace shell fragments (soft, moist) (no odor, no sheen)	
5-6	SB5 (5-6)	d3		0.0		SM	Dark grey, silty SAND (very loose, wet) (no odor, no sheen)	▽ ATD
8.0							Silt at 8.0'	

Boring Completed 05/25/07
Total Depth of Boring = 8.0 ft.

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Log of Boring SB-5

Figure
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SB-6

SAMPLE DATA

SOIL PROFILE

GROUNDWATER

Depth (ft)	Sample Number & Interval	Sampler Type	Blows/Foot	PID (ppm)	Graphic Symbol	USCS Symbol	Soil Description	Water Level
0							Drilling Method: <u>Geoprobe™</u> Ground Elevation (ft): _____ Drilled By: <u>Cascade Drilling Inc.</u>	
0.5 - 1.5	SB6 (0.5-1.5)	d3		0.0		AC	Asphalt	
1.5 - 2.5	SB6 (1.5-2.5)	d3		0.0		GM	Grey, sandy, GRAVEL (medium dense, damp) (no odor, no sheen) (fill)	
				0.0		SM	Grey, silty, medium to fine SAND with trace gravel (loose moist) (no odor, no sheen)	
5 - 6	SB6 (5-6)			0.0		SM	Grey, silty, fine SAND (medium dense, wet) (no odor, no sheen)	▽ ATD
				0.0		SM	Dark grey, silty SAND with several traces of silt with orange color (medium dense, moist) (no odor, no sheen)	

Boring Completed 05/25/07
Total Depth of Boring = 8.0 ft.

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Log of Boring SB-6

Figure
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SB-7

SAMPLE DATA

SOIL PROFILE

GROUNDWATER

Depth (ft)	Sample Number & Interval	Sampler Type	Blows/Foot	PID (ppm)	Graphic Symbol	USCS Symbol	Drilling Method: <u>Geoprobe™</u>		Water Level
							Ground Elevation (ft): _____		
0							Concrete pad		
0.5-1	SB7 (0.5-1)	d3		0.0		SP	Light greyish/brown, gravelly, fine to medium SAND (loose, dry) (no odor, no sheen)		
1-2	SB7 (1-2)	d3		0.0		SP	Light grey, gravelly SAND (loose, moist) (no odor, no sheen)		
4		d3		0.0		SP	Light grey, fine to medium SAND with wood debris and shell fragments (loose, wet) (no odor, no sheen)		▽ ATD
5-6	SB7 (5-6)	d3		0.0		SP			
8						ML	Light grey, sandy SILT with trace shell fragments (medium dense, moist) (no odor, no sheen)		

Boring Completed 05/24/07
Total Depth of Boring = 8.0 ft.

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Log of Boring SB-7

Figure
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SB-8

SAMPLE DATA		SOIL PROFILE				GROUNDWATER
Depth (ft)	Sample Number & Interval	Sampler Type	Blows/Foot	PID (ppm)	Drilling Method: <u>Geoprobe™</u> Ground Elevation (ft): _____ Drilled By: <u>Cascade Drilling Inc.</u>	Water Level
0		d3			AC Asphalt	
0.5-1.5	SB8 (0.5-1.5)	d3		0.0	SP Light brownish/grey, gravelly fine to medium SAND with trace shell fragments and seam of silt (loose, dry) (no odor, no sheen)	
2		d3		0.0	SM Light grey, silty SAND with silt seams (loose, moist) (no odor, no sheen)	
4		d3		0.0	SM Dark greyish/brown silty, fine SAND with shells (loose, moist) (petroleum odor, no sheen)	
6		d3		780	ML Grey, sandy SILT with shell fragments (loose, wet) (petroleum odor, no sheen)	▽ ATD
7-8	SB8 (7-8)	d3		12.8	SM Grey, silty SAND with shell fragments (loose, wet) (no odor, no sheen)	
8.5-9.5	SB8 (8.5-9.5)	d3		0.0	Silt at 12'	
10		d3		0.0		
12		d3		0.0		

Boring Completed 05/25/07
Total Depth of Boring = 12.0 ft.

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Log of Boring SB-8

Figure
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SB-9

SAMPLE DATA		SOIL PROFILE				GROUNDWATER		
Depth (ft)	Sample Number & Interval	Sampler Type	Blows/Foot	PID (ppm)	Graphic Symbol	USCS Symbol	Description	Water Level
0	SB9 (0-0.5)					SP	Brownish/grey, gravelly, fine to medium SAND with cobbles (loose, dry) (no odor, no sheen)	
1	SB9 (1-2)	d3		0.0		SP	Light to dark grey, gravelly, fine to medium SAND with shell fragments (loose, moist) (no odor, no sheen)	
2		d3		0.0		SM	Light grey, silty, fine to medium SAND (loose, wet) (no odor, no sheen)	▽ ATD
6	SB9 (6-7)	d3		0.0		ML	Grey, fine, sandy SILT (soft, wet) (no odor, no sheen)	
10		d3		0.0				

Boring Completed 05/24/07
Total Depth of Boring = 12.0 ft.

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Log of Boring SB-9

Figure
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SB-10

SAMPLE DATA		SOIL PROFILE				GROUNDWATER		
Depth (ft) 0 2 4 6 8	Sample Number & Interval	Sampler Type	Blows/Foot	PID (ppm)	Graphic Symbol	USCS Symbol	Drilling Method: <u>Geoprobe™</u>	Water Level
	SB10 (0-0.5)			0.0	[Solid Black]	AC	Asphalt	
	SB10 (1-2)	d3		0.0	[Dotted]	SP	Light brown, gravelly, fine to medium SAND (loose, dry) (no odor, no sheen)	
	SB10 (5-6)	d3		0.0	[Vertical Lines]	SM	Light brown, gravelly, silty, SAND (medium dense, dry) (no odor, no sheen)	
				0.0	[Vertical Lines]	ML	Dark grey, sandy, SILT with shell fragments (medium dense, wet) (no odor, no sheen)	▽ ATD

Boring Completed 05/24/07
Total Depth of Boring = 8.0 ft.

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Log of Boring SB-10

Figure
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SB-11

SAMPLE DATA		SOIL PROFILE			GROUNDWATER			
Depth (ft)	Sample Number & Interval	Sampler Type	Blows/Foot	PID (ppm)	Graphic Symbol	USCS Symbol	Drilling Method: <u>Geoprobe™</u> Ground Elevation (ft): _____ Drilled By: <u>Cascade Drilling Inc.</u>	Water Level
0						AC	Asphalt	
0.5	SB1 (0.5-1.5)			0.0		SP	Light brownish/grey, gravelly, medium SAND (medium dense, dry) (no odor, no sheen)	
1.5	SB1 (1.5-2.5)	d3		0.0				
2								
4						SM	Brown, silty, fine to medium SAND with wood debris and rocks (medium dense, damp) (no odor, no sheen)	
5	SB1 (5-6)	d3		0.0		SM	Orangeish/brown, silty SAND (medium dense, wet) (no odor, no sheen)	
6						SM	Dark grey to black, silty SAND with shell fragments (loose, wet) (no odor, no sheen)	▽ ATD
7						ML	Grey, sandy SILT with shell fragments (loose, wet) (no odor, no sheen)	
8								

Boring Completed 05/24/07
Total Depth of Boring = 8.0 ft.

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SB-12

SAMPLE DATA				SOIL PROFILE			GROUNDWATER
Depth (ft)	Sample Number & Interval	Sampler Type	Blows/Foot	PID (ppm)	Graphic Symbol	USCS Symbol	Drilling Method: <u>Geoprobe™</u>
							Ground Elevation (ft): _____
							Drilled By: <u>Cascade Drilling Inc.</u>
							Water Level
0					AC RK		Asphalt Crushed rock
0.75-1.75	SB12 (0.75-1.75)			0.0	SP		Light brown, gravelly, fine to medium SAND with shell fragments (medium dense, dry) (no odor, no sheen)
2		d3					
2-3	SB12 (2-3)			0.0	SM		Grey, silty SAND (medium dense, moist) (no odor, no sheen)
4		d3			SM		Light to dark grey, silty medium SAND with shell fragments (medium dense, moist) (no odor, no sheen)
5-6	SB12 (5-6)			0.0	ML		Dark grey, sandy SILT with rocks (medium dense, moist) (no odor, no sheen)
6		d3			ML		Dark grey, sandy SILT with shell fragments (loose, wet) (no odor, no sheen)
8							▽ ATD

Boring Completed 05/25/07
Total Depth of Boring = 8.0 ft.

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SB-13

SAMPLE DATA		SOIL PROFILE				GROUNDWATER		
Depth (ft)	Sample Number & Interval	Sampler Type	Blows/Foot	PID (ppm)	Graphic Symbol	USCS Symbol	Water Level	
	Drilling Method: <u>Geoprobe™</u> Ground Elevation (ft): _____ Drilled By: <u>Cascade Drilling Inc.</u>							
	0				AC	SP		Asphalt
	0.5-1.5	SB13 (0.5-1.5)	d3		0.0	GM		Grey, gravelly SAND (medium dense, dry) (no odor, no sheen)
1.5-3	SB13 (1.5-3)	d3		0.0	GM	Grey, sandy GRAVEL with wood debris (medium dense, moist) (no odor, no sheen)		
3-5	SB13 (3-5)	d3		0.0	ML	Grey, sandy SILT with wood debris (loose, wet) (no odor, no sheen)		
5-6	SB13 (5-6)	d3		0.0		ML	Grey, sandy SILT with wood debris (loose, wet) (no odor, no sheen)	
6				0.0			▽ ATD	
8				0.0				

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Log of Boring SB-13

Figure
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SB-14

SAMPLE DATA				SOIL PROFILE			GROUNDWATER	
Depth (ft) 0 2 4 6 8 10	Sample Number & Interval	Sampler Type	Blows/Foot	PID (ppm)	Graphic Symbol	USCS Symbol	Water Level	
	Drilling Method: <u>Geoprobe™</u> Ground Elevation (ft): _____ Drilled By: <u>Cascade Drilling Inc.</u>							
	SB14 (0.5-1.5)	d3		0.0		SP	Asphalt	
	Light brown, gravelly SAND with wood debris (medium dense, moist) (no odor, no sheen)							
	SB14 (8-9)	d3		0.0		ML	Dark brown, sandy SILT with trace wood debris (medium dense, moist) (no odor, no sheen)	
Dark brown, sandy SILT with trace wood debris (medium dense, moist) (no odor, no sheen)								
SB14 (9-10)	d3		0.0		SM	Grey, silty, medium SAND with trace shell debris (medium dense, wet) (petroleum odor, no sheen)	▽ ATD	
Grey, silty, medium SAND with trace shell debris (medium dense, wet) (petroleum odor, no sheen)								
				16		ML	Dark grey, sandy SILT with organic debris (dense, wet) (no odor, no sheen)	
Dark grey, sandy SILT with organic debris (dense, wet) (no odor, no sheen)								

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Log of Boring SB-14

Figure
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