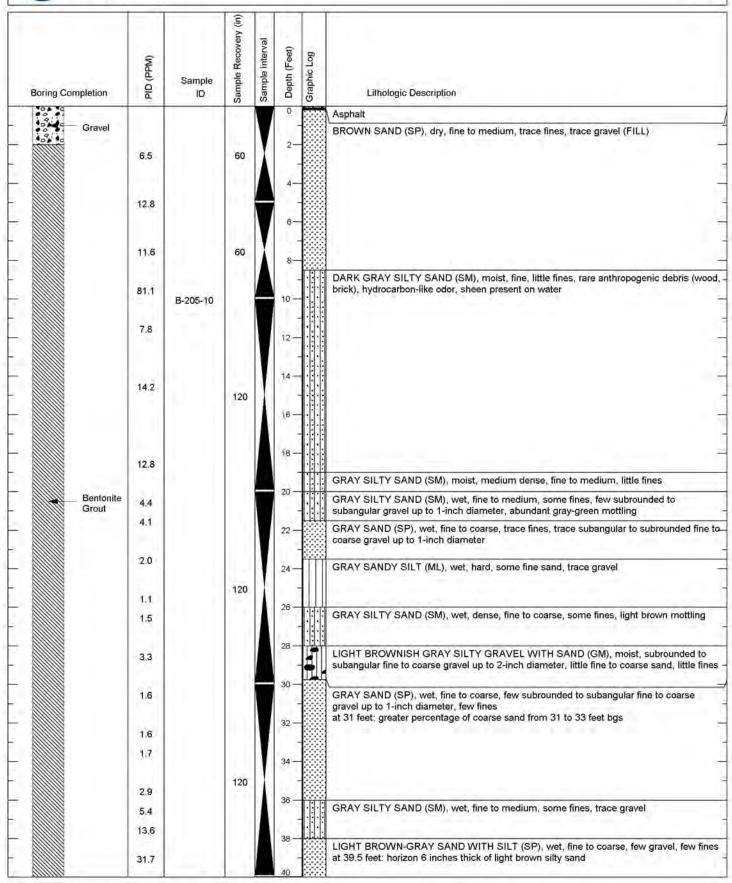
## APPENDIX E-2 BORING AND WELL LOGS

(PES)



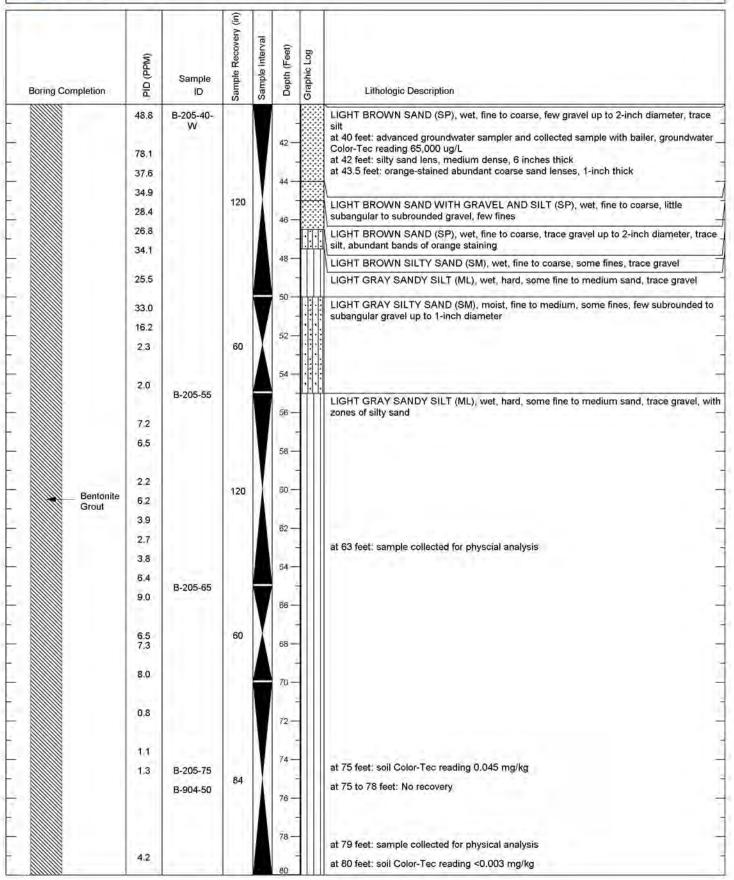
Project: Former American Linen Supply 1413.001.02.602 Project Number:

Site Location: Seattle, WA SEM Logged By: Ecology Well Tag: N/A

Total Drilled Depth: 80 Feet Diameter of Boring: Drill Date: 08/30/17 Drilled By: Cascade Drilling Drill Method:

Sonic





Project: Former American Linen Supply Project Number: 1413.001.02.602

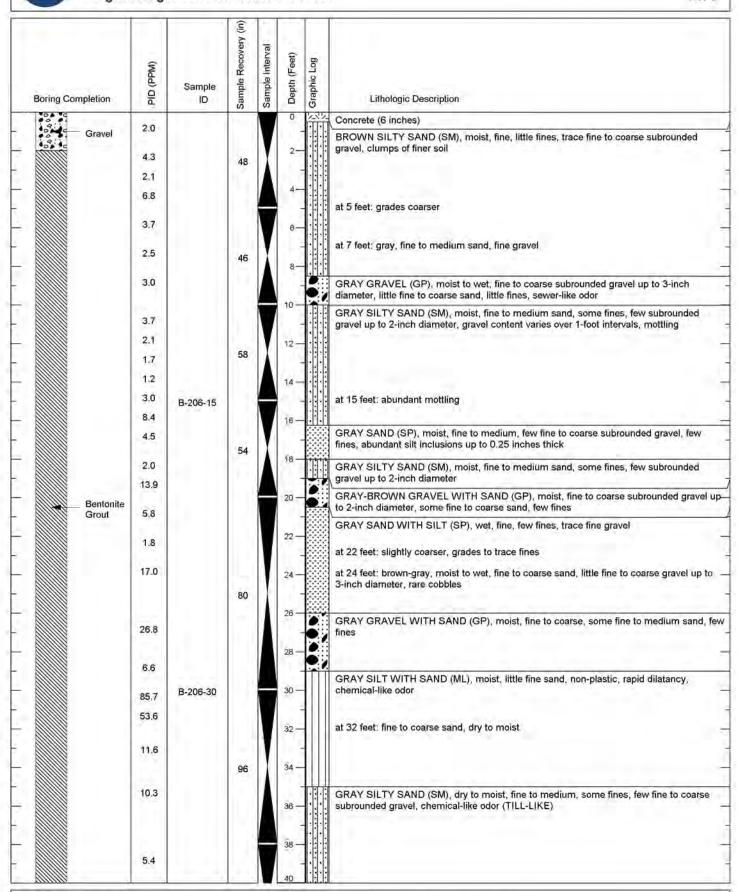
Site Location: Seattle, WA Logged By: SEM Ecology Well Tag: N/A



Boring Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description	
		-			17		Bottom of Boring at 80 feet bgs. Boring backfilled with bentonite grout and capped with gravel.	
					82 —			
					84 —			
					86 —			
					88 —			
					90 —			
					11			
					92 —			
					94 —			
					96 —			
					1			
					98 —			
				k	100 —			
					102.—			
					T <sub>1</sub> 3			
					104 —			
					106 —			
					108 —			
					10			
					110 —			
					112 —			
					114 -			
					116 —			
					118 —			
	100		4.1		120	_		

Project: Former American Linen Supply Project Number: 1413.001.02.602

Site Location: Seattle, WA Logged By: SEM Ecology Well Tag: N/A

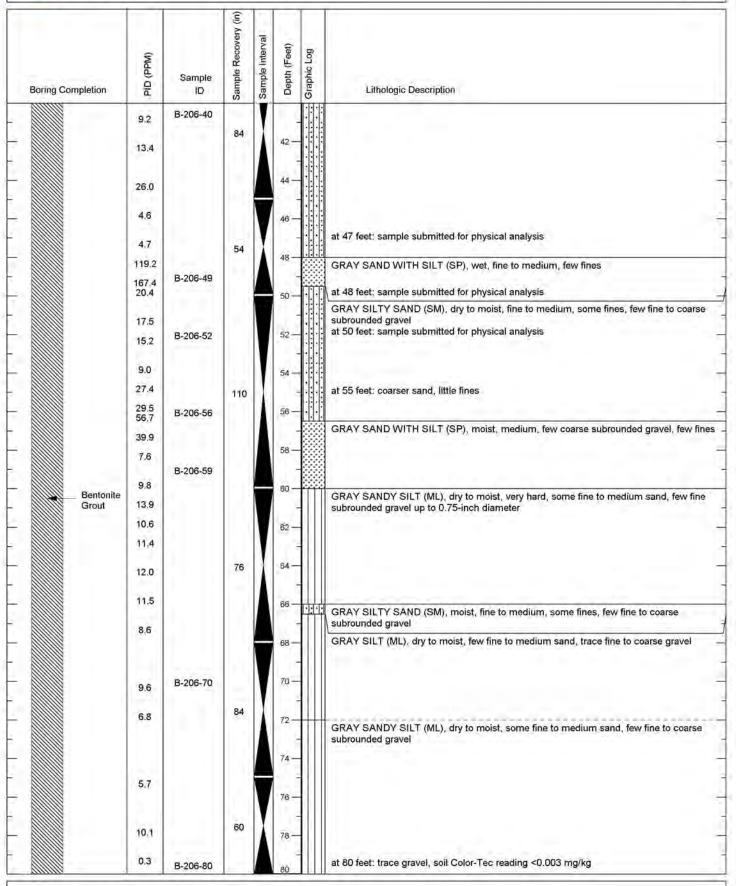


PES Environmental, Inc. **Engineering & Environmental Services** 

Project: Former American Linen Supply 1413.001.02.602 Project Number:

Site Location: Seattle, WA CJD/KWS Logged By: Ecology Well Tag: N/A

Total Drilled Depth: 80 Feet Diameter of Boring: 08/14/17 Drill Date: Drilled By: Cascade Drilling Drill Method: Sonic



Site Location: Seattle, WA Logged By: CJD/KWS Ecology Well Tag: N/A



Boring Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description	
		10			17		Bottom of Boring at 80 feet bgs. Boring backfilled with bentonite grout and capped with gravel.	
					82 —			
					84 —			
					86 —			
					88 —			
					90 —			
					-			
					92 —			
					94 —			
					-			
					96 —			
					98 —			
					100 —			
					102.—			
					104 —			
					106 —			
					١,			
					108 —			
					110 —			
					112 —			
					112			
				-	114 -			
					116 —			
					118 —	1		

Project: Former American Linen Supply Project Number: 1413.001.02.602 Site Location: Seattle, WA

Site Location: Seattle, WA Logged By: CJD/KWS Ecology Well Tag: N/A

Boring Co	mpletion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
9					V	0		Concrete (6 inches)
3	Gravel	1.3		45	X	2-		GRAVEL (GP), dry, fine to coarse angular to subangular, little fine to coarse sand, few fines, crushed concrete debris (FILL)
		8,0				4-		BROWN SAND WITH SILT (SP), fine sand, few fines, mixed with BROWN SANDY SI (ML), fine sand, heterogeneous, abundant crushed brick (FILL)
		8.0			V	6-		DARK BROWN AND BLACK FILL, mix of coarse sand-sized debris, organics, wood, an trash (glass, metal, light bulbs)
		0.3		56	À	8-		
		1.0			Ī	10-		LIGHT BROWN SILTY SAND (SM), moist, fine to medium, some fines, trace fine subrounded gravel, abundant orange staining in horizontal bands, occasional lenses of medium sand up to 0.5 inches thick
		4.0			ı	14 —		
		0.9		120	i	\6 <del>-</del>		BLUISH GRAY SILTY SAND WITH GRAVEL (SM), moist, fine to coarse, little fine to coarse subangular to subrounded gravel up to 3-inch diameter, little fines, rare orange mottling
		0.6			A	18 —		at 18 feet: brown, some gravel
	Bentonite	0.6				20 —		
	Grout	2.4		Ш	V	22 —		BROWN SILTY SAND (SM), wet, fine to medium, little fines, few fine to coarse subrounded gravel
		2.5		60	À	24	i	BROWN GRAVEL WITH SAND (GP), wet, fine to coarse subrounded gravel, little fine medium sand, few fines
		4.6			Ŷ	26 —		BROWN SILTY SAND (SM), moist, fine to medium, little fines, few fine to coarse subrounded gravel up to 2-inch diameter, frequent silty sand/sandy silt inclusions with orange staining up to 2-inch diameter, frequent horizons of medium sand up to 1-inch thick
		4.1		54	X	28 —		BROWN SILTY GRAVEL (GM), moist, fine to coarse subrounded to rounded gravel up
		3.6				-	4,	3-inch diameter, little fines, few fine to medium sand, cobbles
		2.2	B-207-30		V	30 —		BROWN SILTY SAND (SM), moist, fine to medium, little fines, trace fine to coarse subrounded gravel, abundant inclusions of silty sand/sandy silt up to 1-inch diameter
		5.7		60	V	32 —		at 32 feet: gray, few gravel
		9,6				34 —		
					V	36 —		at 35 feet; some fines  GRAY SANDY SILT (ML), moist, some fine to medium sand, few gravel
		27.6		60		38 —		
		31.3		Ш	A			GRAY SILTY SAND (SM), moist, fine to medium, some fines, few gravel

Site Location: Seattle, WA Logged By: CJD

Logged By: CJD Ecology Well Tag: N/A Total Drilled Depth: 90 Feet

Diameter of Boring: 8" 0-55 ft & 6" 55-90 ft

Drill Date: 08/25/17 Drilled By: Cascade Drilling

Drill Method: Sonic

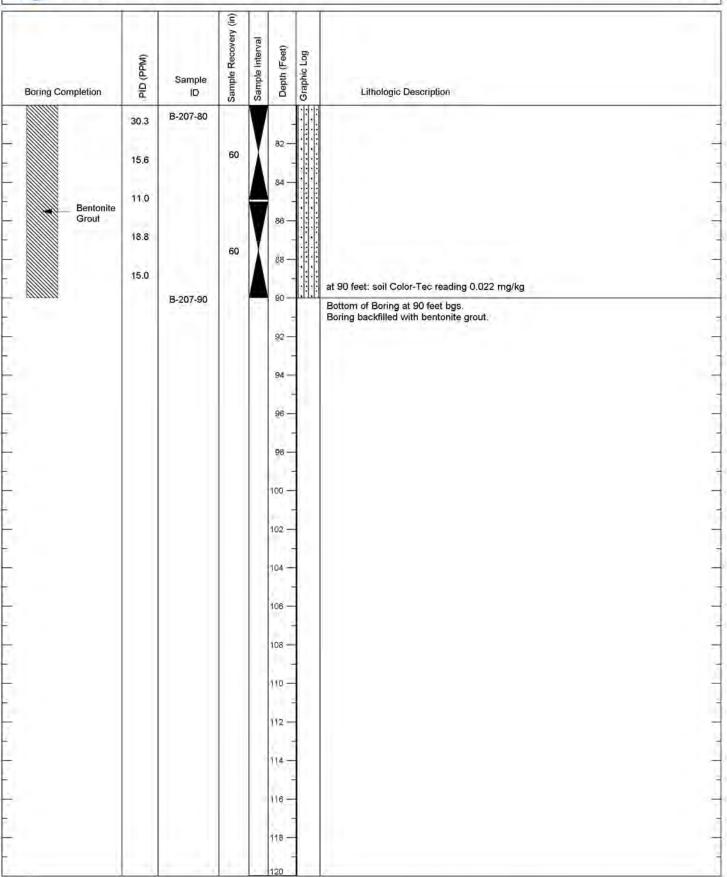
Boring Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Dithologic Description
	379.6	B-207-41	60	42	GRAY SILTY SAND (SM), moist to wet, fine to medium, little fines, few fine to coarse subrounded gravel up to 1.5-inch diameter
	128.4			46	
	59.6	B-207-49	32	48	at 49 feet: some fines
	10,2			50	at 50 feet: sample submitted for physical analysis  GRAY SANDY SILT (ML), moist, little fine to medium sand, trace fine subrounded gray
	10.4	B-207-55	60	54	at 52 feet: sample submitted for physical analysis GRAY SILTY SAND (SM), moist, fine to medium, some fines, few fine to coarse subrounded gravel up to 1.25-inch diameter
	2.5	B-207-33	60	56	GRAY SILTY SAND (SM), moist to wet, little fine to medium sand, intercalated with GRAY SILTY SAND (SM), moist, some fine sand at 55 feet: soil Color-Tec reading <0.110 mg/kg  GRAY SANDY SILT (ML), moist, some fine to medium sand (drilled to 55 feet bgs with
Bentonite	6.5	B-207-60	ħ	58	8-inch casing, added 5 feet of hydrated bentonite chips and let sit for 40 mins, pulled b 4 feet and advanced to 90 feet bgs with 6-inch casing)
Grout	2.6		60	62	GRAY SILTY SAND (SM), moist, fine to medium, some fines, few fine to coarse subrounded to rounded gravel up to 3-inch diameter
	1.5			64	
	2.0		58	68	GRAY SILTY SAND (SM), moist, fine, little fines, few fine subrounded gravel
	3.2	B-207-70		70	GRAY SILTY SAND (SM), moist, fine to medium, some fines, few fine to coarse subrounded to rounded gravel up to 3-inch diameter
	3.1		60	72	at 74 feet fine to seems and fine to seems which the seems and seems are seen as the seems and seems are seen as the seed are seen as the seems are seen a
	2.1			74	at 74 feet: fine to coarse sand, fine to coarse subrounded to rounded gravel up to 2-includiameter
	90.5		60	78	at 80 feet: soil Color-Tec reading 0.110 mg/kg

Site Location: Seattle, WA Logged By: CJD Ecology Well Tag: N/A Total Drilled Depth: 90 Feet

Diameter of Boring: 8" 0-55 ft & 6" 55-90 ft

Drill Date: 08/25/17
Drilled By: Cascade Drilling
Drill Method: Sonic





Project: Former American Linen Supply 1413.001.02.602 Project Iva... Site Location: Se Project Number: Seattle, WA

Ecology Well Tag: N/A

Total Drilled Depth: 90 Feet

Diameter of Boring: 8" 0-55 ft & 6" 55-90 ft

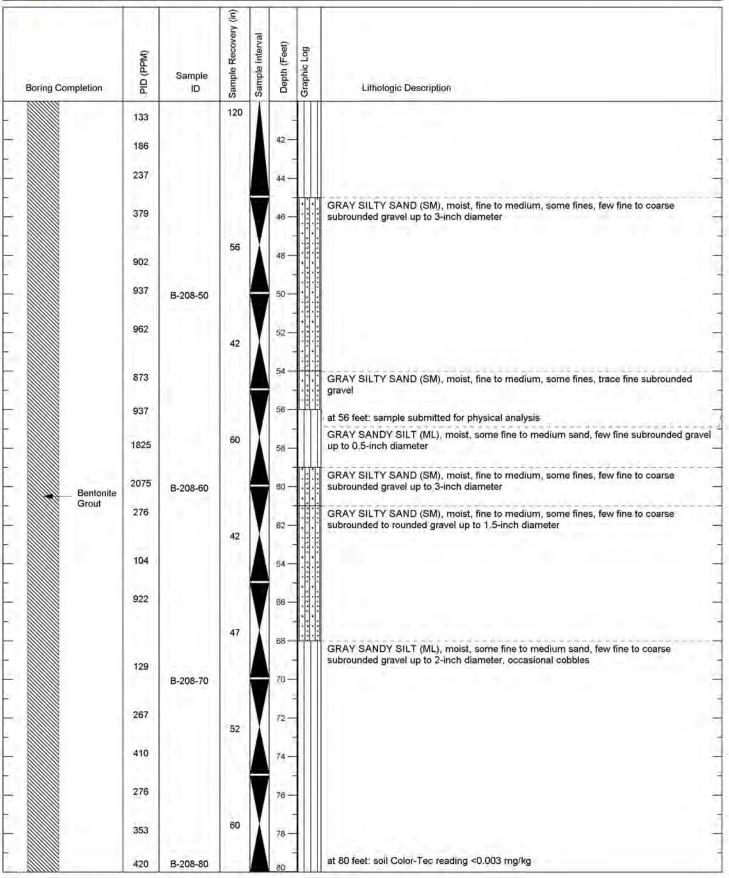
Drill Date: 08/25/17 Drilled By:

Cascade Drilling Drill Method: Sonic



Boring Complet	ion (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Capplic Cognition
		10 10 11	100		0	Concrete (4 inches)
7 Gr	7.7		31	X A	2— -	DARK TO LIGHT BROWN SILTY SAND (SM), moist, fine to coarse, little fines, few fines, for the coarse subrounded gravel up to 1-inch diameter, abundant orange staining (FILL)  at 3 feet: black, abundant coarse sand-sized debris
					Ì	(5- to 10-foot interval recovered as 6 inches of concrete debris)
	26.6				6-	
	26,4		6	À	8-	BROWN SILTY SAND (SM), moist, medium, some fines, few fine to coarse subrounde gravel up to 1-inch diameter, higher moisture content than above (FILL)
					10 —	
	12.6			V	U B	BLACK FILL, abundant crushed debris, wood organics, anthropogenic material
			60	X	12-	BLUE-GRAY SILTY SAND (SM), moist, fine to medium, some fines, few fine subround gravel
	30.2			ð	14 —	at 14 feet: frequent horizons with abundant subrounded gravel up to 2-inch diameter
				V	16 —	
			60	X	18 —	BROWN SANDY SILT (ML), moist, some fine sand, low plasticity, abundant orange staining
Bel Gre	ntonite out 67.3	B-208-20		Ť	20 —	BROWN SILTY SAND (SM), moist, fine to medium, some fines, few fine to coarse subrounded gravel up to 3-inch diameter, occasional cobbles, heterogeneous, irregular bodies of medium sand
			56		77	
	50.8		1.16		24 —	GRAY GRAVEL WITH SAND (GP), wet, fine to coarse subrounded to rounded gravel 1
				8		GRAY SILTY SAND (SM), moist, fine to medium, fine to coarse subrounded gravel up 0.75-inch diameter
	83.3			V	26 —	BROWN-GRAY SANDY SILT (ML), moist, some fine to medium sand, trace fine subrounded gravel
	1,2,3				28 —	GRAY SILTY SAND (SM), moist, fine to medium, some fines, few fine to coarse subrounded gravel up to 1-inch diameter
	51.3		1.25			
			120		30 —	at 28 feet: frequent horizons of medium sand up to 1.5 inches thick
	58.3				85	
	159		l y	A	32 -	GRAY SILTY SAND (SM), dry to moist, very dense, fine to medium, some fines, trace
	353	B-208-35			34 —	GRAY SILTY SAND (SM), moist, fine to medium, little fines, few fine to coarse
	121	B-901-50				subrounded gravel up to 1-inch diameter
		232530			36 —	
	163				أليا	1:1:1
	187.1	4			38 —	GRAY SANDY SILT (ML), moist, some fine to medium sand, few fine to coarse subrounded gravel up to 1.5-inch diameter

Site Location: Seattle, WA Logged By: CJD Ecology Well Tag: N/A



Project: Former American Linen Supply Project Number: 1413.001.02.602 Site Location: Seattle, WA

Site Location: Seattle, V Logged By: CJD Ecology Well Tag: N/A



Boring Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description	
					17		Bottom of Boring at 80 feet bgs. Boring backfilled with bentonite grout.	
					82 —			
					84 —			
					86 —			
					88 —			
					90 —			
					92 —			
					-			
					94 —			
					96 —			
					98 —			
					0			
				П	100 —			
				П	102.—			
				Н	104 —			
					100			
					106 —			
					108 —			
					110 —			
					112 —			
					H			
					114			
					116 —			
					118 —			
	1				120			

Project: Former American Linen Supply
Project Number: 1413.001.02.602
Site Location: Seattle WA

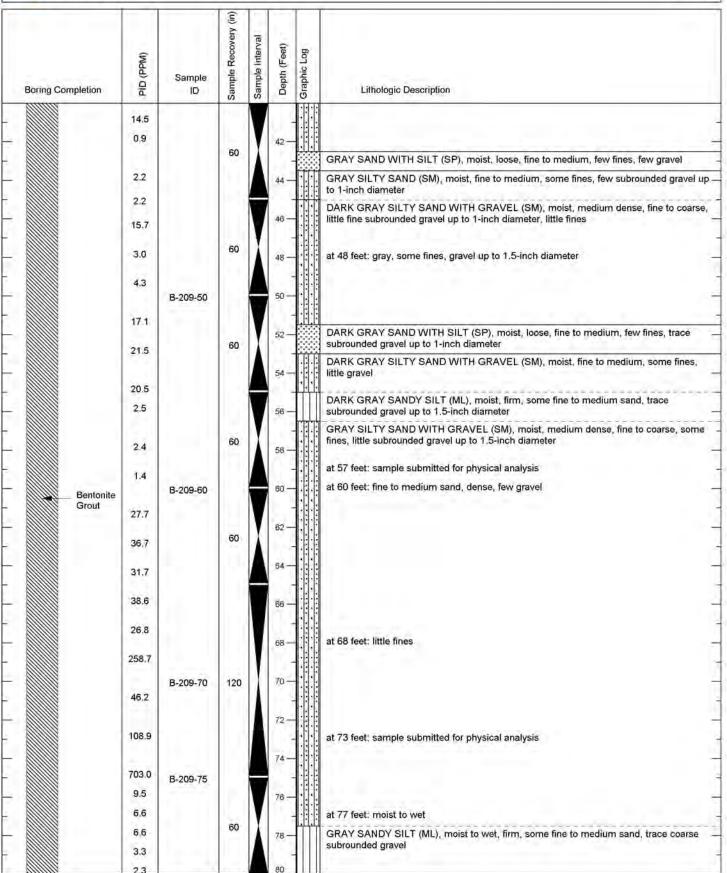
Site Location: Seattle, WA Logged By: CJD Ecology Well Tag: N/A

Boring Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval Depth (Feet)	Graphic Log	Lithologic Description
	2.6		33	2·4·6·8	00000001111111	GRAVEL (GP), dry, fine to coarse angular to subangular, mostly crushed concrete debring poor recovery from pushing a rock with sampler (FILL)  BROWN SILTY GRAVEL WITH SAND (GM), fine to coarse angular to subangular, little sand, little fines, concrete debris (FILL)
	2.2 0.9 1.8 1.0		120	10-12-14-		GRAY SILTY SAND (SM), moist, medium dense, fine to medium, little fines, trace subrounded gravel up to 1-inch diameter, orange mottling
Bentonite Grout	1.8 1.4 0.5 10.7	B-209-20	120	20 -		BROWNISH GRAY SILTY SAND WITH GRAVEL (SM), moist, medium dense, fine to coarse, little subrounded gravel up to 2-inch diameter, little fines at 20 feet: gray, wet, loose, trace gravel up to 1-inch diameter  BROWN SILTY SAND (SM), wet, medium dense, fine to medium some fines, trace subrounded gravel up to 1-inch diameter, orange mottling  GRAY SILTY SAND (SM), wet, loose, fine to medium, little fines, trace fine to coarse
	7,7 6.7 6.5 4.0			26 - 28 - 30 -	-	subrounded to rounded gravel up to 1-inch diameter  GRAY SILTY SAND (SM), moist, dense, fine to medium, some fines, trace subrounded gravel up to 2-inch diameter, dark orange mottling, homogeneous
	21.7 47.4 96.6 5.5	B-209-35	60	34 - 36 -	-	GRAY SILTY SAND WITH GRAVEL (SM), moist, dense, fine to coarse, some fines, litt subangular to subrounded gravel up to 3-inch diameter
	494 274 153.2		60	38 -		at 37 feet: trace cobbles at 40 feet: fine to coarse sand, medium dense, few gravel

Site Location: Seattle, WA Logged By: KWS Ecology Well Tag: N/A







Project: Former American Linen Supply Project Number: 1413.001.02.602

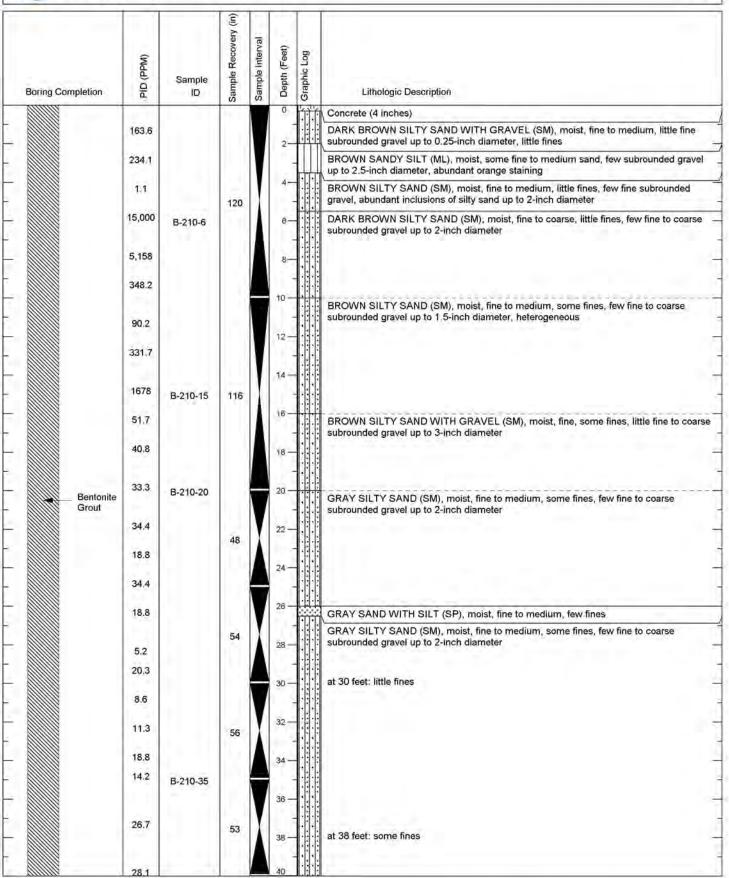
Site Location: Seattle, WA Logged By: KWS Ecology Well Tag: N/A



Boring Completion
Bentonite Grout

Project: Former American Linen Supply
Project Number: 1413.001.02.602
Site Location: Seattle WA

Site Location: Seattle, WA Logged By: KWS Ecology Well Tag; N/A



Project: Former American Linen Supply Project Number: 1413.001.02.602

Site Location: Seattle, WA Logged By: KWS/CJD Ecology Well Tag: N/A Total Drilled Depth: 80 Feet

Diameter of Boring: 8" 0-50 ft & 6" 50-80 ft

Drill Date: 08/21/17
Drilled By: Cascade Drilling
Drill Method: Sonic

Boring Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Do Jablic Total Lithologic Description
	80.3		48	Y	42 —	
	8.2				44 —	GRAY SILTY SAND (SM), moist, fine to medium, little fines
	1172			V	Ğ.	GRAY SILTY SAND (SM), moist, fine to medium, some fines, fewfine to coarse subrounded gravel up to 2-inch diameter
		B-210-46		V	46 —	-
	75.5		60	À	48 —	
	79.6			Đ	50 —	(drilled to 50 feet with 8-inch casing, added three feet of hydrated bentonite chips and let sit overnight, pulled back 2 feet and advanced to 80 feet with 6-inch casing)
	10.7			I	52 -	
	10.8		1,1	W	54 —	-
	11.1		120		56 -	at 55 feet: dense, fine to coarse, little gravel up to 2.5-inch diameter
						GRAY SANDY SILT/SILTY SAND (ML), moist, hard, some fine to medium sand, few fine subrounded gravel up to 0.5-inch diameter
	10.1			A	58 —	GRAY SILTY SAND (SM), moist, dense, fine to medium, some fines, few subrounded gravel up to 1-inch diameter
Bentonite Grout	6.6	B-210-60		Ī	60 —	at 59 feet: sample submitted for physical analysis
	5.9		60	X	62 -	
	6.7			-	04-	
	0.0			V	66 —	GRAY SANDY SILT (ML), moist, firm, fine to medium, some fines, few subrounded grave up to 1-inch diameter
			60	À	68 —	
	2.6	B-210-70	K	<b>A</b>	70 —	GRAY SANDY SILT (ML), moist, firm, some fine sand, trace subrounded gravel up to 1-inch diameter, sand grades finer with depth
	0,9			V	70	
	0,1		60		72 -	
	0.1				74-	
	3.1			V	76 —	
	10.1	B-210-80	60		78 —	GRAY SILTY SAND (SM), moist, medium dense, fine to coarse, little fines, trace subrounded gravel up to 1-inch diameter
	6.6	B-900-20			80	at 80 feet: soil Color-Tec reading <0.003 mg/kg

Site Location: Seattle, WA Logged By: KWS/CJD Ecology Well Tag: N/A Total Drilled Depth: 80 Feet

Diameter of Boring: 8" 0-50 ft & 6" 50-80 ft

Drill Date: 08/21/17
Drilled By: Cascade Drilling
Drill Method: Sonic





Boring Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
							Bottom of Boring at 80 feet bgs. Boring backfilled with bentonite grout.
					82 —		
					84 —		
					86 —		
					88 —		
					90 —		
					11		
					92 —		
					94 —		
					96 —		
					98 —		
				Ш	100 —		
					102.—		
					104 —		
					106 —	-	
					108 —		
					110 —		
					112 -		
				1	114 -		
					116 —		
					118 —		
	16				120		

Project: Former American Linen Supply Project Number: 1413.001.02.602

Site Location: Seattle, WA Logged By: KWS/CJD Ecology Well Tag: N/A Total Drilled Depth: 80 Feet

Diameter of Boring: 8" 0-50 ft & 6" 50-80 ft

Drill Date: 08/21/17
Drilled By: Cascade Drilling
Drill Method: Sonic



Boring Co	mpletion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
	Gravel	352.4			V	0	III	Concrete (4 inches)
minn	Olavei	1,328		lk.	V	2-		BROWN SILTY SAND (SM), moist, fine to coarse, some fines, few fine to coarse subangular to subrounded gravel, abundant orange staining
		821		53	À			BROWN SILTY SAND (SM), moist, fine to medium, little fines, few fine to coarse subangular to subrounded gravel
		831				4-		BROWN SILTY SAND (SM), moist, fine, some fines, trace fine subrounded gravel
		740			V	6-		BROWN SILTY SAND WITH GRAVEL (SM), moist, medium, some fine to coarse subrounded gravel up to 1-inch diameter, little fines
		670		49		H		
		833		ĥ		8-	:	BROWN GRAVEL WITH SILT AND SAND (gP), moist to wet, fine to coarse subrounded gravel up to 1-inch diameter, little fine to coarse sand, few fines
		5.3			T	10 -		BROWN SILTY SAND WITH GRAVEL (SM), moist to wet, medium, little fine to coarse subrounded gravel up to 3-inch diameter, little fines
		12.6		58	V	12-		GRAY SILTY SAND (SM), moist, fine, some fines, few fine to coarse subrounded gravel, occasional orange staining
		7.8		30				GRAY SILTY SAND (SM), moist, fine, some fines, few fine to coarse subrounded gravel,
		7.1				14 —		occasional orange staining
		10			V	16 -		
		25.3			W			
		29,1		49		18 -		at 18 feet: fine to medium sand, little fines, interbedded layers of fine to medium sand and silty sand up to 1/4 inch thick, abundant orange staining in horizons up to 1/8 inch thick
	Bentonite	24.1	B-211-20			20 —		
	Grout	35.0			V	L:	-	
		17.0		54	M	22 —		
								GRAY SILTY SAND (SM), moist, fine to medium, some fines, few fine to coarse
		1.3				24 —		subrounded gravel
		1.00			V	28 —		
		8.0		20				
		2.1			V	28 —		GRAY SILTY SAND (SM), moist, fine to medium, some fines, trace fine subrounded gravel
				30	À	77	-	graver
		3.9			T	30 —		GRAY SILT (ML), dry to moist, very hard, few fine to coarse sand, trace fine gravel
		5.4		43	V	32 —	$\mathbb{H}$	GRAY SANDY SILT (ML), moist, some fine to medium sand, few fine subrounded gravel
		5.6				34 —		
		781	B-211-35					
		8.9			V	36 —	##	GRAY SANDY SILT (ML), moist, some fine to medium sand, trace fine subrounded gray
				60	1			The state of the s
		10.0		, oo		38 —	1	
		9.0		1		W.	1111	at 38 feet: horizon of silt 4 inches thick

Project: Former American Linen Supply Project Number: 1413.001.02.602

Site Location: Seattle, WA Logged By: CJD Ecology Well Tag: N/A

Boring Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
	8.7			V	ال	Ш	
	12.4		56	I	42 —		GRAY SILTY SAND (SM), moist, fine to medium, some fines, few fine to coarse
	10.3		m	1	44 -		subrounded gravel up to 2-inch diameter
	156,4		100				
				٧	46 —		
	211.1		53	I	48 —		
	48,4		W	Δ	40		
	59.7	B-211-50		7	50 —		
	201.7			V	60		
	27375		48	I	52 -		
	163.6				54 —		
	322,8			T			
	539,3	B-211-57		V	56 -		
	51.6		60	À	58 —		
	71.8		127		Q		
Bentonite Grout	63.2	B-211-60		V	60 —		GRAY SANDY SILT (ML), moist, some fine to medium sand, few fine to coarse subrounded gravel up to 1.5-inch diameter
	15,000			V	62 —		at 61 feet: faint chemical-like odor
	15,000		47	A	10.7		
	15,000 15,000	B-211-65		A	64 —	1	at 65 feet: soil Color-Tec reading 0.9 mg/kg
	15,000	B-211-05	M.	V	66 —	1111	GRAY SILTY SAND (SM), moist to wet, fine to medium, little fines, faint odor
	15,000		48	Ţ	N.		GRAY SILTY SAND (SM), moist, fine, some fines, few fine to coarse subrounded grave
	15,000			A	68 —		up to 2-inch diameter
	15,000	B-211-70			70 —		at 71 feet: denser than above
	121.6			V			
	342.4		40	1	72 —		at 72,5 feet; less dense than above
	15.000		64		74 —		at / 6.0 (66t, (693 delise tital) above
	15,000			=			
	387.9			V	76 —		
	270.3		60	I	78 —		
	207.2	B-211-80		A			

Site Location: Seattle, WA Logged By: CJD Ecology Well Tag: N/A

Boring Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	D Lithologic Description
	313 15,000		60	Y	82 —	GRAY SAND WITH SILT (SP), wet, medium, few fines, trace fine subrounded gravel, occasional horizons with greater fines percentage up to 4 inches thick
	246		Ň		84 —	at 83 feet: sample submitted for physical analysis at 80 feet: soil Color-Tec reading 1.0 mg/kg
	185 15,000			V	86 —	
	15,000		60	X	88 —	GRAY SILTY SAND (SM), wet, fine to medium, little fines, trace fine subrounded grave
	15,000	B-211-90	1	▲	90 —	occasional inclusions of siltier sand up to 1.5-inch diameter
	15,000			V	92 —	
	15,000		48		94 —	BROWN SAND (SP), wet, fine to medium, few fines, trace fine subrounded gravel, frequent inclusions and horizons of silty sand up to 0.5-inch diameter
	15,000			-	96 —	
	15,000		58	IV.	98 —	at 98 feet: gray, fine sand, occasional horizons of brown sand
	- T		P		50 -	at 99 feet: brown, medium sand, attempt to collect water sample but can't recover enot water with bailer
Bentonite Grout	15,000 30.0	B-211-100		T	00 —	at 100 feet: soil Color-Tec reading <0.003 mg/kg
	69.0		36	1	02 —	
	118.4 383			A	04 —	at 105 feet: gray, fine to medium, trace fine to coarse gravel
	15,000			1	06 —	at 107 feet: medium to coarse sand
	15,000 15,000		54	1	08 —	at 108 feet: fine to medium sand at 109 feet: horizon 4 inches thick with little coarse subrounded gravel from 1- to 1.5-in
	15,000	B-211-110	+ 1	•	10 —	diameter at 110 feet: advanced water sampler from 110 to 112 feet and collected groundwater sample with bailer
			41	1	12 —	GRAY SILTY SAND WITH GRAVEL (SM), wet, fine to coarse, some fine to coarse subrounded gravl up to 3-inch diameter, little fines, rare cobbles, faint odor
	15000			A,	14 —	
	15000 352.3			V	16 —	GRAY SILTY GRAVEL (GM), wet, fine to coarse subrounded gravel up to 1.5-inch diameter, some medium to coarse sand, little fines, occasional clusters of gravel up to 2.5.
			45	1	18 —	to 3-inch diameter, frequent horizons of sandier soil 4 to 6 inches thick
	101.6	B-211-120			-	

Site Location: Seattle, WA Logged By: CJD Ecology Well Tag: N/A



Boring Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
Bentonite Grout		B-211-120- W			122 — 124 — 126 — 128 — 130 — 132 — 134 — 134 — 136 — 136 — 137 — 148 — 140 — 150 — 151 — 152 — 156 — 158 —		at 120 feet: soil Color-Tec reading <0.003 mg/kg, drove water sampler and collected sample with bailer  Bottom of Boring at 122 feet bgs. Boring backfilled with bentonite grout.

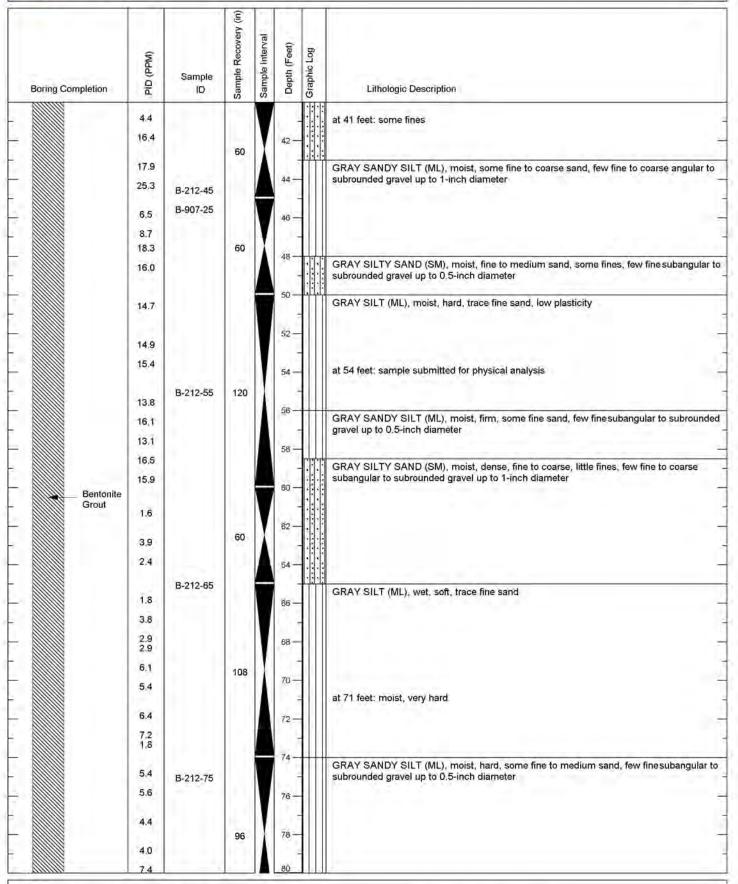
Project: Former American Linen Supply
Project Number: 1413.001.02.602
Site Location: Seattle, WA

Site Location: Seattle, WA Logged By: CJD Ecology Well Tag: N/A

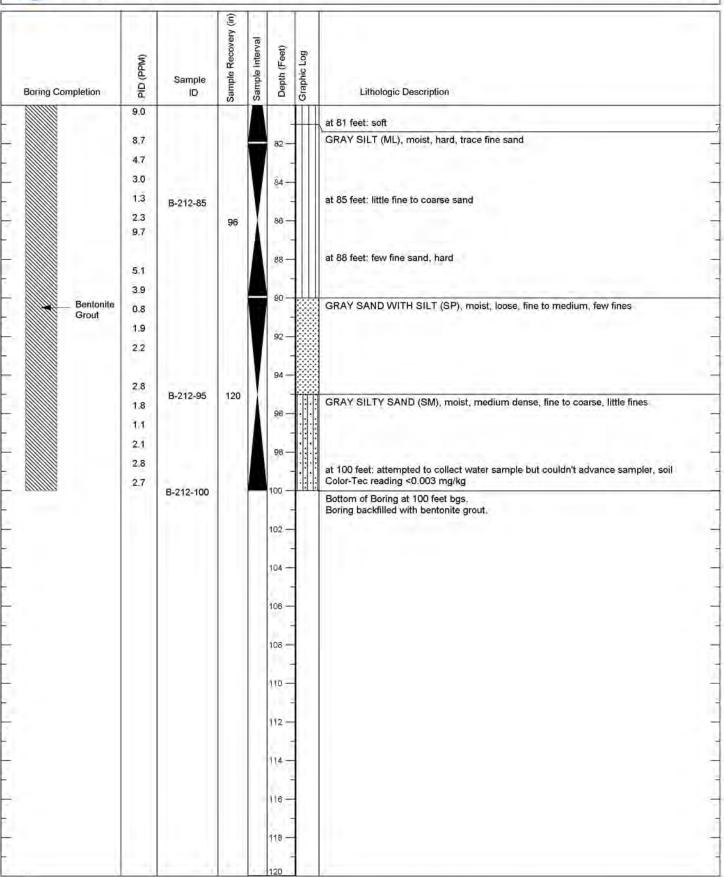
Boring Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	O Lithologic Description
					0	Concrete (4 inches)
					2— -	LIGHT BROWN SILTY SAND WITH GRAVEL (SM), moist, fine to coarse, some fines, little fine to coarse subangular to subrounded gravel up to 1-inch diameter, trace anthropogenics, soil cleared with air knife to 7.5 feet (FILL)
	5.7 3.1 4.2		48	V	8-	at 8 feet; sharp color change to brown
	2.9			Ī	10 —	
	4.0 4.4 13.3	B-212-15	120	I	14	GRAY SANDY SILT (ML), moist, some fine to coarse sand, few fine to coarse angular to subangular gravel up to 1.5-inch diameter, trace wood fragments up to 1/16 inch, light brown mottling  at 17 feet: horizon 6 inches thick of dark brown soil with few wood fragments up to 2
Bentonite Grout	1,4 1,9 156.7	B-212-21		A V	18 —	inches  GRAY SILTY SAND WITH GRAVEL (SM), moist, fine to coarse, some fine to coarse subangular to subrounded gravel up to 2-inch diameter, little fines  at 20 feet: gray to dark brown, angular to subangular gravel up to 1-inch diameter, grave coated in tar-like material (asphalt?)
	10.8 2.0 2.0		60	A	22 —	BROWN SILTY SAND WITH GRAVEL (SM), moist, fine to coarse, little fine subangula to subrounded gravel up to 0.75-inch diameter, little fines
	14.0 14.5			I	28 —	BROWN SAND WITH GRAVEL (SP), moist, fine to coarse, little fine subangular to subrounded gravel up to 0.75-inch diameter, trace silt at 27 feet: fine sand
	15.0 15.1 13.7		120		30 —	BROWN SILTY SAND (SM), wet, fine to medium, little fines, few fine to coarse subangular to subrounded gravel up to 1-inch diameter  at 31 feet: lenses of fine to coarse sand up to 6 inches thick
	16.1				32 —	at 33 feet: brown to gray, gravel up to 1.5-inch diameter, orange mottling
	17.2 0.3	B-212-35		T	36 —	GRAY SILTY SAND (SM), moist, fine to medium, little fines, few fine subangular to subrounded gravel up to 0.75-inch diameter
	12.2 17.4 14.5		60	Å	38 —	

Project: Former American Linen Supply Project Number: 1413.001.02.602

Site Location: Seattle, WA Logged By: SEM Ecology Well Tag: N/A



Site Location: Seattle, WA Logged By: SEM Ecology Well Tag: N/A



Project: Former American Linen Supply Project Number: 1413.001.02.602

Site Location: Seattle, WA Logged By: SEM Ecology Well Tag: N/A

7.5 7.5 7.5 15.2 15.7 16.7 15.9 18.9 16.3 42.6 Grout 122.4 24.2 19.7 12.8 31.4 24.8 20.2		84	Y	0 2- 4- 6- 8-	Asphalt (4 inches)  GRAVEL (GP), road bed gravel, (FILL)  BROWN SILTY SAND WITH GRAVEL (SM), moist, fine to coarse, little fine to coarse subangular to subrounded gravel up to 1-inch diameter, little fines, air knfied to 3 ft bgs (FILL)
7.5 7.5 15.2 15.7 16.7 15.9 18.9 16.3 42.6 Grout 122.4 24.2 19.7 12.8 31.4 24.8 20.2		84	Y	2	BROWN SILTY SAND WITH GRAVEL (SM), moist, fine to coarse, little fine to coarse subangular to subrounded gravel up to 1-inch diameter, little fines, air knfied to 3 ft bgs
15.2 15.7 16.7 15.9 15.9 18.9 16.3 42.6 Grout 19.7 12.8 31.4 24.8 20.2		84		8-	
15.2 15.7 16.7 15.9 15.9 18.9 16.3 42.6 Grout 19.7 12.8 31.4 24.8 20.2					
15.9 15.9 18.9 16.3 42.6 Grout 19.7 12.8 31.4 24.8 20.2			V	10-	at 10 feet: wet, some gravel, some fines
Bentonite Grout 16.3 42.6 122.4 24.2 19.7 12.8 31.4 24.8 20.2	B-213-15	120		14 —	GRAY SAND WITH GRAVEL AND SILT (SP), moist, fine to coarse sand, some fine to
Grout 122.4 24.2 19.7 12.8 31.4 24.8 20.2			A	18 —	coarse subangular to subrounded gravel up to 1-inch diameter, few fines, little cobbles up to 5-inch diameter
31.4 24.8 20.2	B-213-21.5		Y	22 —	at 21.5 feet, lense of black staining with hydrocarbon-like odor 6 inches thick  LIGHT GRAY TO LIGHT BROWN SAND (SP), moist, fine to coarse, few fine subangul to subrounded gravel up to 0.75-inch diameter, few fines
20.2	B-213-25	120	Ì	24 —	LIGHT GRAY TO LIGHT BROWN SILTY SAND (SM), moist, dense, fine to coarse, so fines, few fine subangular to subrounded gravel up to 0.75-inch diameter  at 27 feet: lense of fine to coarse silty sand with little fines 3 inches thick, orange mottline
16,4				28 —	at 29 feet: light gray, no mottling  at 30 feet: homogeneous
8.7		60	V	32 —	
15.8 19.1 10.9	B-213-35		¥	34 —	LIGHT GRAY SANDY SILT (ML), moist, some fine to medium sand, few fine subangula to subrounded gravel up to 0.5-inch diameter, homogeneous
14.0 11.0 9.6		60	X	38 —	

Site Location: Seattle, WA Logged By: KWS/SEM Ecology Well Tag: N/A

Boring Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Ozabaje Control Contro
	16.4	1 - 4 1	14	T		LIGHT GRAY SILTY SAND (SM), moist, fine to coarse, some fines, few fine to coarse subangular to subrounded gravel up to 1-inch diameter
	16.0			М	42 —	
	,0.0			М	1	
	15,8		1.4	М	44 —	
	15.8	B-213-45	108	Ш		.[.]
	13.3				46 —	
	15.2		lli i		d	
	15.1				48 —	
	15.0					
	21.5			V	50 —	
	21.0			V	50	
	16.6		60	Ш	52 —	
	16.8				54 —	LIGHT GRAY SILT WITH SAND (ML), moist, little fine to coarse sand, few subangular subrounded gravel
		B 212 55			,,,,	Substitution graves
	13.6	B-213-55	lie i	V	56 —	
	13.9			V	ñ.	
	12.7		60	М	58 —	
	13,4		1			
Bentonite	14.5				60 —	
Grout	11.5		H	V		
	20.1			M	62 —	GRAY SANDY SILT (ML), moist, soft, some fine to medium sand, few finesubangular
	13.4		60		pp a	subrounded gravel up to 0.75-inch diameter
	15.4		1,14		64 —	
	16,9	B-213-65				
	17.0				66 —	GRAY SILT (ML), moist, firm, few fine to medium sand
	6.8					STOTE SIET (ME), MOSC, MIN, 1897 MILE to MEGICAL SAIL
	4.4				68 —	GRAY SANDY SILT (ML), moist, soft, some fine to medium sand, few fine subangular
	3,5		- 1		H	subrounded gravel up to 0.75-inch diameter
	1.6		120		70 —	
	1.0				_	
	2.7				72 —	
	1.6				7.4	
	1.1	D 040 75			74 —	
		B-213-75			76 —	
	11.2				, 4	
	15.1				78 —	at 78 feet: moist to wet
	15.2		1.1		10	
	13.8		120		80	

Project Number: Site Location: Seattle, WA Logged By: KWS/SEM Ecology Well Tag: N/A



Boring Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	D Lithologic Description	
	14.7 11.7 14.5				82 —	GRAY SILTY SAND (SM), moist, dense, fine to medium, some fines, few fine to subrounded gravel up to 1-inch diameter,	coars
	14.6				84 —		
	15.7 1.1	B-213-85		T	86 —	GRAY SILTY SAND (SM), moist, very dense, fine to medium, some fines, fewsu	bang
	1.4		60	V			
	8,0		00		88 —	GRAY SILTY SAND (SM), wet, very loose, fine to coarse, little fines	
	0.3 8.7	B-213-90- W			90 —	at 90 feet: trace gravel up to 2-inch diameter, trace cobbles, advanced water sam	ple
	8.7	9			000	screen from 90 to 92 feet and collected groundwater sample with bailer, groundw Color-Tec reading <3 ug/L	ater
	7.5				92 -		
	9.7	37075		ı	94 —		
	8.5	D-213-95	120	1	96 —		
	7.0			1			
	7.3 6.9			A	98 —	at 99 feet: sample submitted for physical analysis	
Bentonite					100 —		
Grout	7.8 1.8			V	102 —		
	11.2			ı			
	12.5	B-213-105	120		104 —		
	5.3	B-906-110	1		106 —		
	6.8				108 —		
	11.0						
	6.4			V	110 —	GRAY SILTY SAND (SM), wet, dense to very dense, fine, little fines, elongated vinclusions of green fine to medium sand up to 1 inch thick	ertica
	5.0		60	V	112 —		
	5.7			A	114 —		
	5.4 3.6	B-213-115				at 115 feet: soil Color-Tec reading <0.003 mg/kg	
	5.7				116 —	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	4.9 3.7				118 —		
	5.8		120		120		

Project: Former American Linen Supply Project Number: 1413.001.02.602

Site Location: Seattle, WA Logged By: KWS/SEM Ecology Well Tag: N/A

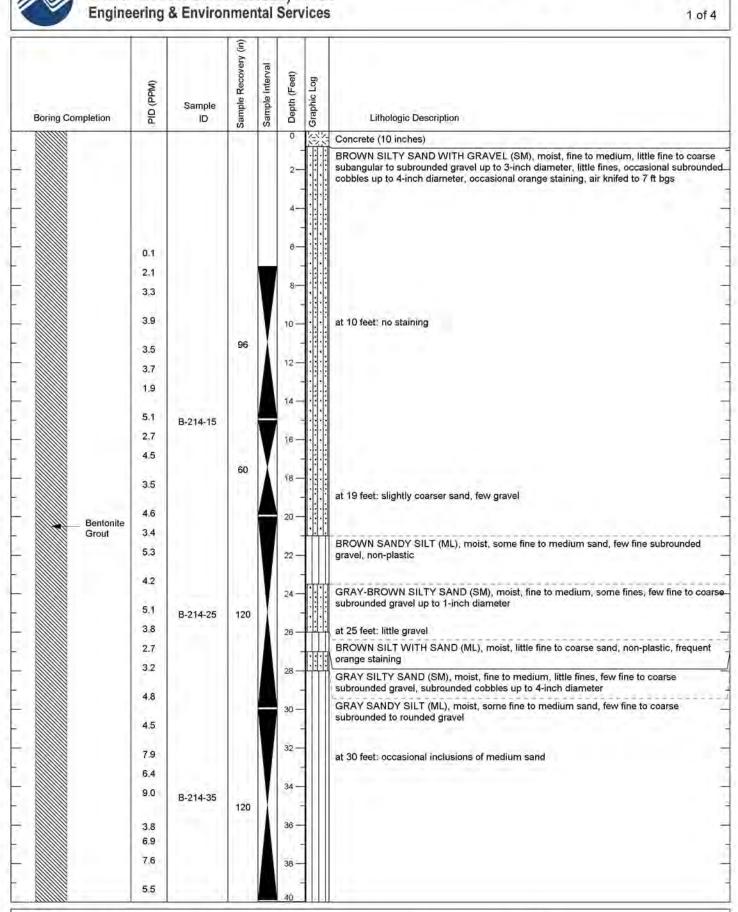




Boring Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
Bentonite	7.0			1	122 —		at 121 feet: green staining
Bentonite Grout	5,4			A	124 —		GRAY SILTY SAND WITH GRAVEL (SM), fine to coarse, little fine to coarsesubangul to subrounded gravel up to 1-inch diameter, little fines
		B-213-125			126 —		at 125 feet: sample submitted for physical analysis, soil Color-Tec reading <0.003 mg/l attempted to collect water sample but couldn't advance water sampler
					128 —		Bottom of Boring at 125 feet bgs. Boring backfilled with bentonite grout.
					130 —		
					132 —		
					134 —		
					136 —		
					138 —		
					140 —		
					142.—		
					144 —		
					ij.		
					146 —		
					148 —		
					150 —		
					152 —		
				,	154 —		
					156 —		
					158 —		

Project: Former American Linen Supply Project Number: 1413.001.02.602

Site Location: Seattle, WA Logged By: KWS/SEM Ecology Well Tag: N/A



PES Environmental, Inc.

Project: Former American Linen Supply 1413.001.02.602 Project Number: Seattle, WA

Site Location: CJD Logged By: Ecology Well Tag: N/A

Boring Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
	4.2 4.3 4.8 3.2 3.5 1.3 3.4 2.3	B-214-45	120	ı	44 — 46 — 48 —		GRAY SILT WITH SAND (ML), moist, little fine to medium sand, non-plastic  GRAY SILTY SAND (SM), moist, fine to medium, some fines, trace fine subangular to subrounded gravel up to 0.75-inch diameter
	2.3 2.9 1.4 3.1	B-214-55	60	Y A	50 — 52 — 54 — 56 —		at 50 feet: (sample fell out of sampler during bagging and was collected as dry powder)
Bentonite Grout	3.0 1.6 3.1 1.9		120		58 — 60 — 62 — 54 —		at 60 feet: (sample fell out of sampler during bagging and was collected as dry powder)  GRAY SILT WITH SAND (ML), moist, little fine sand, trace fine subangular to subrounde gravel
	1.3 5.5 4.9 2.8	B-214-65	60	Ä	68 —		GRAY SANDY SILT (ML), moist, hard, some fine to medium sand, few fine to coarse subangular to subrounded gravel, occasional cobbles
	3.7 5.0 3.5 4.5 2.1 5.1 7.2 6.0	B-214-75	120		72 — 74 — 76 — 78 —		GRAY SILTY SAND (SM), moist, fine to coarse, some fines, few fine to coarse subangular to subrounded gravel up to 2-inch diameter

Site Location: Seattle, WA Logged By: CJD Ecology Well Tag: N/A



3 Recovery Sample Interval Depth (Feet) (PPM) Graphic Sample Sample **Boring Completion** Lithologic Description 5.4 GRAY SANDY SILT (ML), moist, hard, some fine sand, non-plastic 5.6 1.7 2.2 B-214-85 120 4.9 B-908-100 86 7.1 GRAY SANDY SILT (ML), moist, some fine to medium sand, few fine to coarse subangular to rounded gravel, higher moisture content, abundant irregular inclusions of 6,3 88 medium sand 8.1 GRAY SILT (ML), moist, hard, few fine sand, non-plastic, brown organics 7.8 GRAY SILTY SAND WITH GRAVEL (SM), moist, fine to medium, some fines, little fine to-6.6 coarse subrounded to rounded gravel up to 2-inch diameter, fine wood organics, flattened 92 wood piece 4 inches long 4.8 6.9 6.7 B-214-95 120 7.0 at 99 feet: some gravel, occasional irregular inclusions of medium sand, higher moisture content, soil Color-Tec reading <0.003 mg/kg 4.5 Bentonite 54 Grout 102 BROWN WOOD, wet (tree trunk?) 5.0 GRAY SAND WITH SILT (SP), wet, fine to medium, few fine to coarse subangular to 104 subrounded gravel up to 1-inch diameter, few fines 120 B-214-105 4.3 106 2.9 108 2.8 2.5 at 110 feet: fine sand, trace gravel 0.9 at 112 feet: brown, abundant orange mottling, intervals of slightly coarser sand up to 6 112 1.3 inches thick 0.4 1.5 at 115 feet: gray, fine sand coarser than above B-214-115 120 1.9 116 0.9 2.1 1.9 at 120 feet: soil Color-Tec reading <0.003 mg/kg B-214-120

Project: Former American Linen Supply Project Number: 1413.001.02.602 Seattle, WA

Site Location: CJD Logged By: Ecology Well Tag: N/A

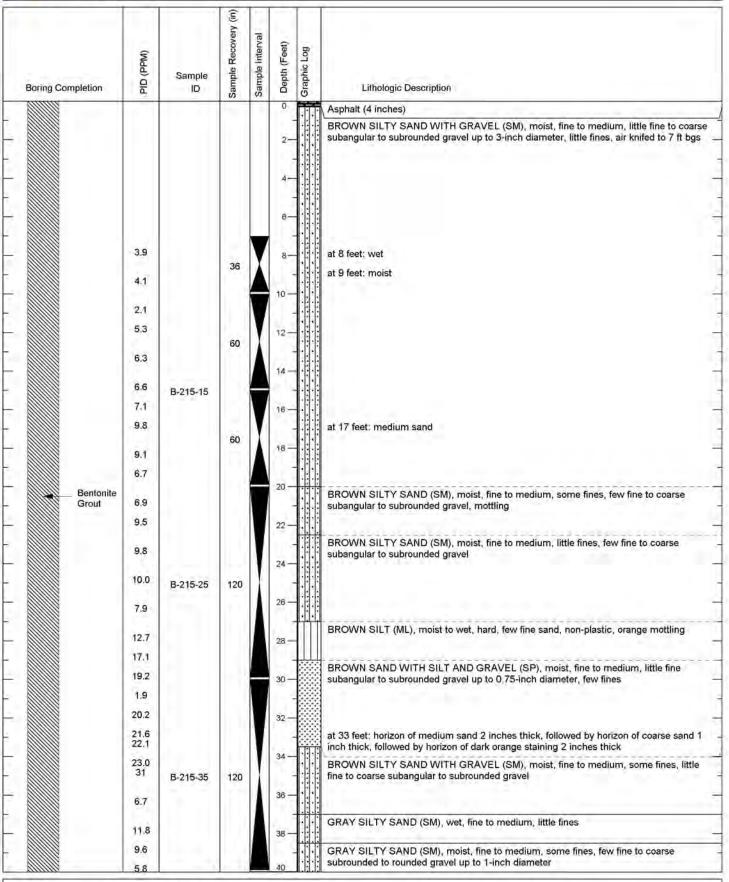




Boring Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description	
					122 —	T	Bottom of Boring at 120 feet bgs. Boring backfilled with bentonite grout.	
					124 —			
					126 —			
					128 —			
					130 —			
					132 —			
					134 —			
					136 — 138 —			
					140 —			
					142.—			
					144 —			
					146 —			
				H	148 —			
					150 —			
					152 —			
					154 —			
					156 — - 158 —			
					160	_		

Project: Former American Linen Supply
Project Number: 1413.001.02.602
Site Location: Seattle WA

Site Location: Seattle, WA Logged By: CJD Ecology Well Tag: N/A



Site Location: Seattle, WA Logged By: CJD Ecology Well Tag: N/A

Boring Com	npletion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	E D Lithologic Description
		2.1	17.7		T		
		3,7			I	42 -	
		6,8		14	ı	44 -	
		hutt	B-215-45	120		1	
		5.7			1	46 —	- : : :
		5.5			1	133	
		6.8				48 —	at 49 feet: slightly coarser sand, gravel up to 2-inch diameter
		10.4				50 —	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
		9,3			V	50	
		5.1			V	52 —	OBAY OUT WITH CAND AND AND THE STATE OF THE
		3.8		60	À		GRAY SILT WITH SAND (ML), moist, hard, little fine sand, trace fine subrounded to rounded gravel up to 0.75-inch diarneter, non-plastic
		4.7				54 —	
		13.6	B-215-55		۳	0.	GRAY SILTY SAND (SM), moist, fine to medium, some fines, few fine to coarse subangular to subrounded gravel up to 2-inch diameter
		17.1			V	56 —	
		10.6			۱	58 —	at 58 feet: moist to wet, some gravel up to 3-inch diameter, occasional cobbles
		6.7		14	١	m	
	Bentonite	C)		120		60 —	
	Grout	6.8			1		at 61 feet: few gravel
		10.9			ı	62 —	
		21.4				64 —	
		46,3	B-215-65			04-	
		56.2	D-210-00		V	66 —	at 65.5 feet; soil Color-Tec reading 0.380 mg/kg
		27.6				0	- 111
		21.3			I	68 —	
		(-1					
		18.4		120		70 —	
		12.7				79 -	
		13.1				1	GRAY SANDY SILT (ML), moist, hard, some fine to medium sand, few gravel, non-plast
		10.1				74 —	
		9.7	B-215-75				
		4.1				76 —	
		5,3				70	GRAY SILTY SAND (SM), moist to wet, fine to medium, little fines
				1.1		78 -	GRAY SANDY SILT (ML), moist, hard, some fine to medium sand, few gravel, non-plast
		2.9		120		80	

Site Location: Seattle, WA Logged By: CJD Ecology Well Tag: N/A



Boring Completion	(Mada) Old Sample	Sample Recovery (in)	- Sample Interval	Graphic Log	Lithologic Description
Bentonite Grout	16.3 22.0 31.5 31.5 B-215-85 B-909-105 13.8 11.3 12.6 13.1 18.7 9.2 B-215-95	120	86 86 86 86 86 96 96 96 100 102 104 106 116 116		GRAY SILTY SAND (SM), moist, fine to medium, some fines, fewfine to coarse subangular to subrounded gravel up to 1-inch diameter  at 85 feet: soil Color-Tec reading <0.003 mg/kg  GRAY SANDY SILT (ML), moist, some fine to medium sand, few fine to coarse subangular to subrounded gravel  GRAY SILTY SAND WITH GRAVEL (SM), wet, fine to medium, some fine to coarse subrounded to rounded gravel up to 3-inch diameter, little fines, occasional cobbles  BROWN SAND (SP), wet, fine to medium, few fine to coarse subrounded to rounded gravel, few fines  at 95 feet: attempted to collect water sample but couldn't advance sampler, soil Color-Treading <0.003 mg/kg  Bottom of Boring at 95 feet bgs.  Boring backfilled with bentonite grout

Project: Former American Linen Supply Project Number: 1413.001.02.602

Site Location: Seattle, WA Logged By: CJD Ecology Well Tag: N/A

Boring Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
	-	1	19.1		0	ΪΉ	Concrete (3 inches)
	7.3						DARK BROWN SANDY SILT (ML), moist, little fine to coarse sand, abundant organics
	7.0				2-		BROWN SANDY SILT (ML), moist, little fine to coarse sand, few fine subangular to
	70			М			subrounded gravel up to 0.5-inch diameter, abundant orange staining, occasional gray
	7.9			М	4-	1111	dark gray mottling
	12.3		101	8-		1111	
	12.5				8-		
	10.6				/ []		GRAY SILTY SAND (SM), moist to wet, fine, little fines
	12.3	2.3			8-		DROVANI CANDY CITT (All ) which the first transfer and for first
	12.5				H		BROWN SANDY SILT (ML), moist, little fine to coarse sand, few fine to coarse subangular to subrounded gravel, abundant orange staining, occasional gray to dark gra
					10 —		mottling
	14.1				ωi		GRAY SILTY SAND (SM), moist to wet, fine to medium, some fines, trace fine subrounded gravel up to 0.25-inch diameter, sewer-like odor
	186,3				12-		BROWN SILT (ML), moist to wet, hard, trace fine sand, non-plastic, abundant orange
	194.6					Ш	staining, sewer-like odor, at 13 feet: soil Color-Tec reading <0.003 mg/kg
			1,21	W	14 —	111	A State Colors of A Color and
	24.2			1/3		BROWN SILTY SAND (SM), moist, fine to medium, some fines, few fine to coarse subangular to subrounded gravel up to 1.5-inch diameter	
	10.7				16 —		7 7
	3.7				М		
					18 —		BROWN SILTY SAND (SM), moist, medium, little fines
	8.3						BROWN SILTY SAND (SM), moist, fine to medium, some fines, few fine to coarse
Bentonite		B-216-20			20 —		subangular to subrounded gravel up to 1.5-inch diameter
Grout	1.8					11:17	GRAY SILT WITH SAND (ML), moist, little fine to medium sand, few fine to coarse
	11.4			V	22 -		subangular to subrounded gravel up to 2-inch diameter, non-plastic
	12.2			24 -		at 24 feet: brown	
	12.9		120				
	40.0		1		26 —		GRAY SILTY SAND (SM), moist, fine to medium, some fines, few fine to coarse
	10.3				154		subangular to subrounded gravel
	14.2				28 —		
	13.7						
	16.1				30 —		
	7.1						
	9.3				32 —		
	700						at 33 feet; abundant irregular lenses of medium sand
	9,8				34 —		
	0.4		400				GRAY SILTY SAND (SM), wet, medium, little fines
	9.4 38.8		120		20		GRAY SILTY SAND (SM), moist, fine to medium, some fines, few fine to coarse
	24.0				36 —		subangular to subrounded gravel up to 2-inch diameter
	9.1				20		
	9.1				38 —		
	17.6		-4		70	1:11:	

Project: Former American Linen Supply Project Number: 1413.001.02.602

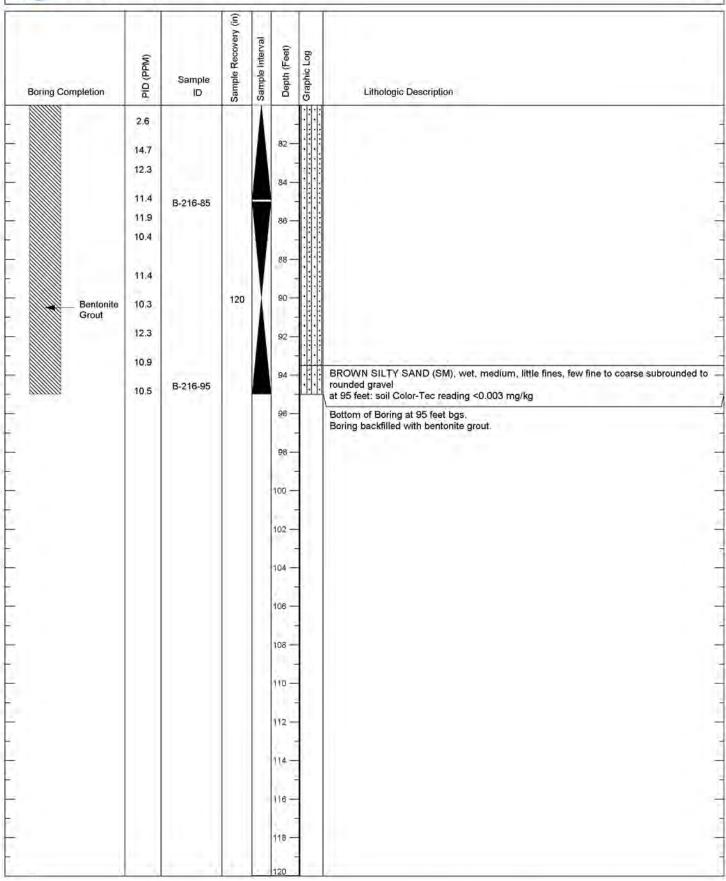
Site Location: Seattle, WA Logged By: CJD Ecology Well Tag: N/A

Boring Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Boy Lithologic Description	
	7.1 12.4 8.0 10.9 19.5 18.9 18.7	B-216-40	120		42 — 44 — 46 — 48 — 50 —	GRAY SILTY SAND (SM), moist to wet, fine, little fines, trace coarse subrounded grave up to 1-inch diameter  GRAY SANDY SILT (ML), moist, some fine to medium sand, few fine to coarse subrounded to rounded gravel  at 50 feet: soil Color-Tec reading 0.007 mg/kg	
	17.3	B-216-55	36		52 — 54 — 56 —	: GRAY SILTY SAND (SM), moist, fine to medium, some fines, few gravel	
Bentonite Grout	8.9 9.6 9.3 8.9	B-216-65	B-216-65	60	V	60 — 62 — 64 —	GRAY SANDY SILT (ML), moist, some fine to medium sand, few fine to coarse
	B-:	5.9 5.5 7.9		60	Ž V	68 — 70 — 72 — 74 —	subangular to subrounded gravel up to 1.75-inch diameter
	6.5 4.4 3.2 3.1 4.5			Î	76 — 78 —	GRAY SILTY SAND (SM), moist to wet, fine, little fines, trace fine to coarse subrounded gravel at 77 feet: sample submitted for physical analysis  GRAY SILTY SAND (SM), moist, fine to medium, some fines, few fine to coarse subangular to subrounded gravel	

Project: Former American Linen Supply Project Number: 1413.001.02.602

Site Location: Seattle, WA Logged By: CJD Ecology Well Tag: N/A





Project: Former American Linen Supply Project Number: 1413.001.02.602 Site Location: Seattle, WA

Logged By: CJD Ecology Well Tag: N/A



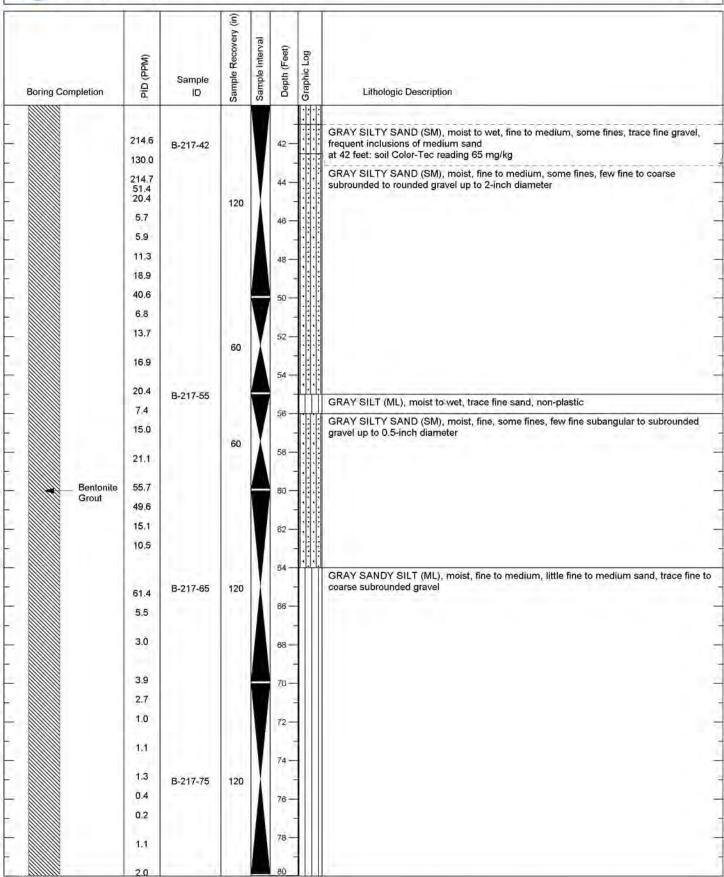
Boring Co	mpletion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Oepth (Feet)	Edge Color Lithologic Description	
		1.2	17 11		V	0	Concrete (4 inches) -::-: GRAY-BROWN SANDY SILT (ML), moist, some fine to medium sand, trace fin	
		1.4		92	V	2-	subangular gravel up to 0.75-inch diameter	ie
		1.6		56	A	4-	RED-BROWN SILTY SAND WITH GRAVEL (SM), moist, fine to medium, little coarse subrounded to rounded gravel up to 2-inch diameter, little fines at 1.5 feet; gray-brown, occasional orange staining	fine to
		0.8		Î	6-	BROWN SILTY SAND (SM), moist, fine, little fines, few coarse subrounded gra 1.5-inch diameter, frequent irregular inclusions of medium sand up to 1 inch thic frequent orange staining, soil varies over 0.25- to 1.5-inch intervals, very heterog	ck,	
		2,0				113	(FILL?)	
		2.8	120		W	8-		
		1.6		1 + 4	Ш			
		1.0		120	Ш	10 —	at 10 feet: gray-brown	
		2.4			М	Ų,	1.1.1	
		2.7 1.6 2.1			1	12-	BROWN AND GRAY SILTY SAND (SM), moist, fine to medium, some fines, fe	ew fine to
			المد المحتالة أو		A	14 —	coarse subangular to subrounded gravel	
			B-217-15		۳			
		222	i e			16 —	at 16 feet; occasional light orange staining in subhorizontal bands	
		1.7 3.2		60	À	18 -		
	Bentonite Grout	3.3 11.0			Ī	20 —	BROWN SILTY SAND (SM), moist, fine to medium, little fines, few fine to coars subangular to subrounded gravel, occasional orange staining	se
		8.6 13.1			V	22 —	BROWN SAND WITH SILT (SP), moist, medium, some coarse rounded gravel	up to
		15,2		Ш	И	24 —	BROWN SILTY SAND (SM), moist, fine to medium, little fines, few fine to coars	se
		LI	B-217-25	120			subangular to subrounded gravel, occasional orange staining	
		7.0				26 —	GRAY SILTY SAND (SM), moist, fine to medium, little fines, few fine to coarse subangular to subrounded gravel	
		8.5				11		
		3.7				28 —		
		3.0					at 29 feet: horizon of silt with sand 4 inches thick	
		133-				30 —		
		0.9				32 -		
		1.7				32		
		2,3				34 —		
		2.1	B-217-35	120				
		2.2				36 —	GRAY SANDY SILT (ML), moist, some fine to medium sand, few fine to coarse subrounded to rounded gravel	e e
		2.2				38 —		
		2.4	-			1	GRAY SILTY SAND (SM), moist, fine to medium, some fines, few fine to coarsi subangular to subrounded gravel	e

Project: Former American Linen Supply Project Number: 1413.001.02.602

Site Location: Seattle, WA Logged By: CJD Ecology Well Tag: N/A

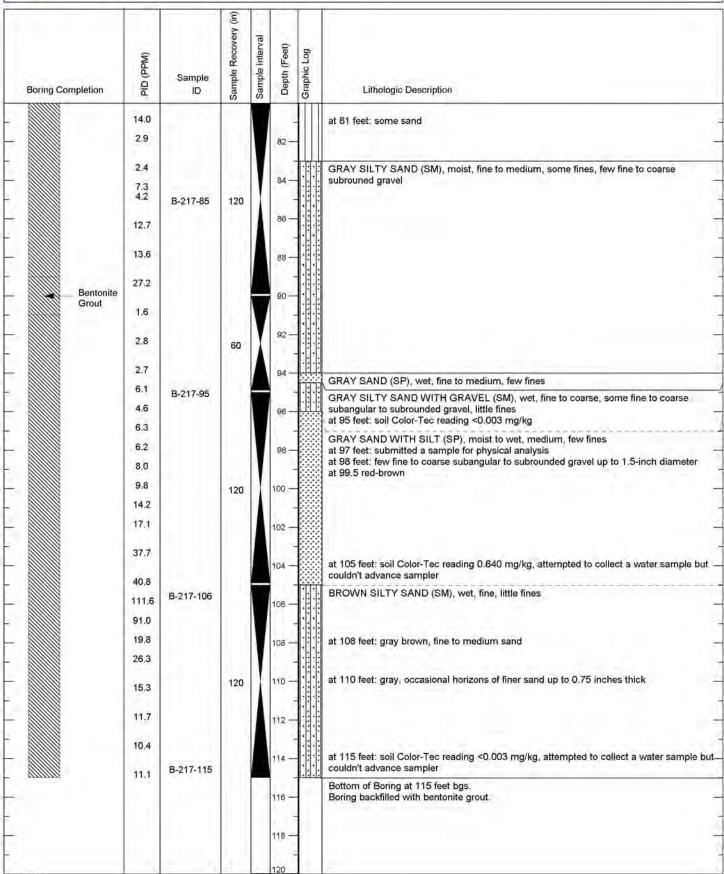
Total Drilled Depth: 115 Feet Diameter of Boring: Drill Date: 09/05/17 Cascade Drilling Drilled By: Drill Method: Sonic





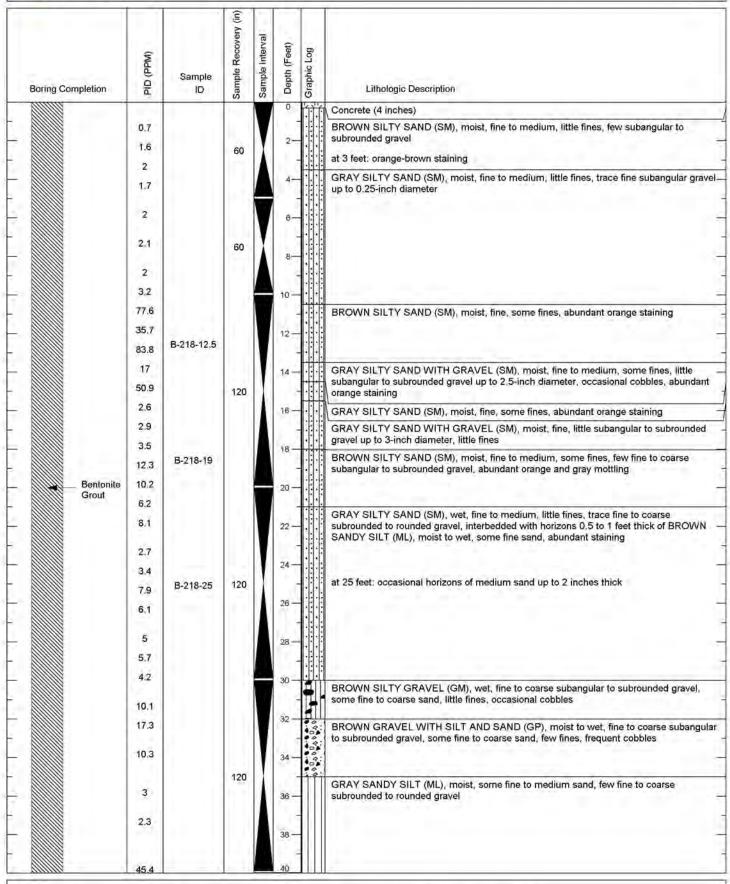
Project: Former American Linen Supply Project Number: 1413.001.02.602

Site Location: Seattle, WA Logged By: CJD Ecology Well Tag: N/A



Project: Former American Linen Supply Project Number: 1413.001.02.602

Site Location: Seattle, WA Logged By: CJD Ecology Well Tag: N/A



Project: Former American Linen Supply Project Number: 1413.001.02.602

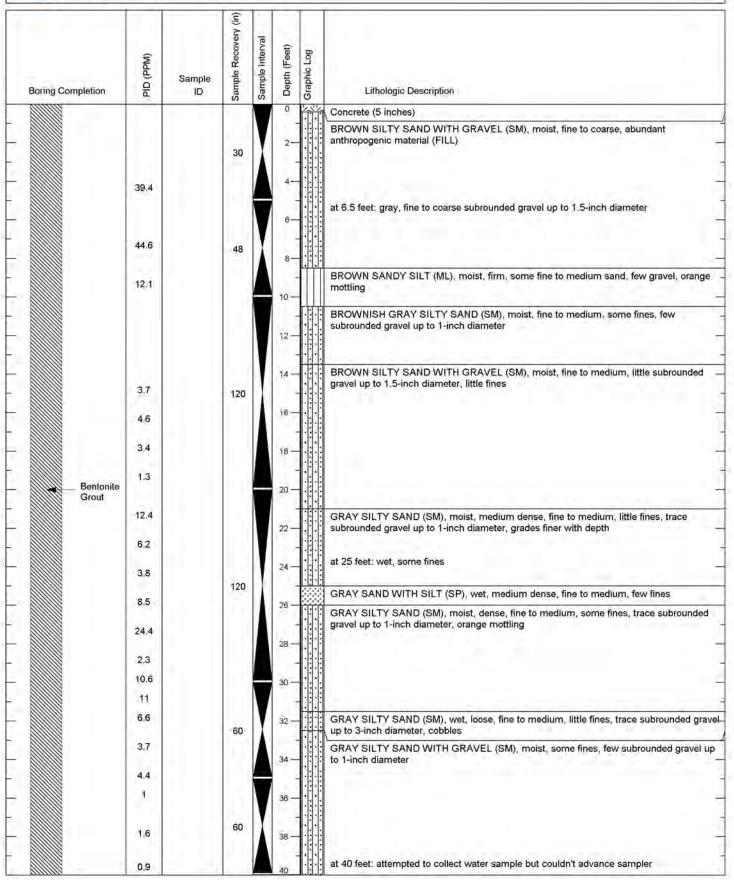
Site Location: Seattle, WA Logged By: CJD Ecology Well Tag: N/A



Boring Completion	Sample Recovery (in)  Sample Interval  Depth (Feet)  Graphic Log  Tithologic Description	
Bentonite Grout	B-218-40  120  120  120  120  120  120  130  140  141  141  142  143  144  155  168  168  168  170  172  174  176  176  176  176  176  176  176	ir to

Project: Former American Linen Supply
Project Number: 1413.001.02.602
Site Location: Seattle WA

Site Location: Seattle, WA Logged By: CJD Ecology Well Tag: N/A



Project: Former American Linen Supply Project Number: 1413.001.02.602

Site Location: Seattle, WA Logged By: KWS Ecology Well Tag; N/A

Boring Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Big Description
	2.7 7.2 1.3 1.7	B-219-42	60	Y A	42 —	at 41 feet: fine to medium, dense, trace gravel
	8.4 9.2 3.2		-48	V	46 —	at 46 feet: wet, coarse sand, little fines
	3.7 15.9	B-219-50	١	Î	50 — 52 —	at 50 feet: moist, rare subrounded cobbles
	4.7 6		84	I	54 —	at 54 feet; fine to medium
Bentonite Grout	1.7	B-219-60	<b>5</b>	Y	58 — 60 —	
	1.4		60	À	64 —	
	6.2 7.1	B-219-70	84	I	68 —	GRAY SANDY SILT (ML), wet, firm, some fine to medium sand, trace subrounded grav
	5,9 5.8 6	- 2000	24		72 — -	GRAY SILTY SAND (SM), moist, dense, fine to medium, some fines, trace subrounded gravel up to 1-inch diameter at 73 feet: collected sample for physical analysis
	3.4		60	V	76 — 78 —	
	3.5	B-219-80			80	at 80 feet: very dense, soil Color-Tec reading <0.003 mg/kg, attempted to collect water sample but couldn't drive water sampler

Project: Former American Linen Supply Project Number: 1413.001.02.602

Site Location: Seattle, WA Logged By: KWS Ecology Well Tag: N/A





Boring Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
					82 —	F	Bottom of Boring at 80 feet bgs. Boring backfilled with bentonite grout.
					n:		
					84 —		
					86 —		
					88 —		
					90 —		
					92 —		
					94 —		
					96 —		
					98 —		
					100 —		
					102 —		
				Н	104 —		
					106 —		
					108 —		
					110 —		
					112 —		
					H		
					114 -		
					116 —		
					118 —		

Project: Former American Linen Supply Project Number: 1413.001.02.602 Site Location: Seattle WA

Site Location: Seattle, WA Logged By: KWS Ecology Well Tag; N/A Total Drilled Depth: 80 Feet'
Diameter of Boring: 6-inches
Drill Date: 8/28/17
Drilled By: Cascade Drilling

Sonic

Drill Method:



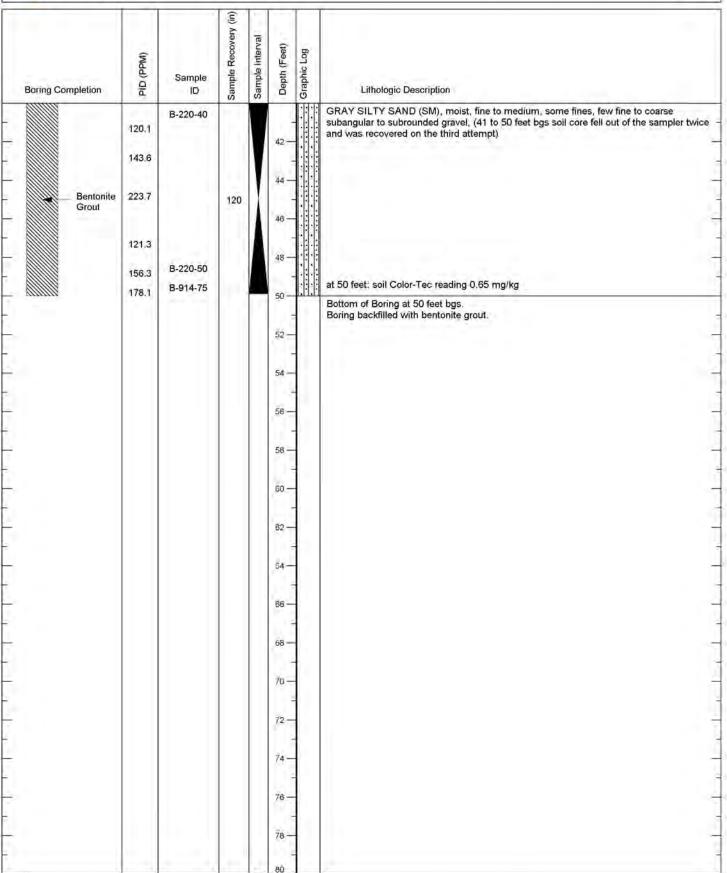
Boring Co	ompletion	PID (PPM)	(Wadd) Sample				Graphic Log	Lithologic Description
		0.3	100		V	0	ÍΪ	Concrete (4 inches)
		0.5		60	Y	2-		GRAY SILTY SAND (SM), moist, fine to coarse, little fines, fine to coarse subangular to subrounded gravel up to 1-inch diameter, rare anthropogenic material, (FILL) at 3 feet; yellow, fine sand, fine gravel-sized particles, consolidated cobble
		0,9 1.7			▲	4-		BLACK FILL, moist, frequent to abundant anthropogenic material, occasional wood pieces, orange staining
		0.8			V	6-		
	١,	1.4		60	I	8-		GRAY SILTY SAND (SM), moist, fine to coarse, some fines, few fine subangular to subrounded gravel, green staining
		1.4		111				BLACK FILL, moist, frequent to abundant anthropogenic material, occasional wood pieces, orange staining
		3.7			۲	10 —	5	GRAY GRAVEL WITH SAND (GP), moist, fine to coarse subangular to subrounded
		3.1				12-	•	gravel up to 1.5-inch diameter, some fine to coarse sand, few fines
		4.4			W			GRAY SANDY SILT (ML), moist, some fine to medium sand, abundant orange staining
		32	B-220-15	420	ı	14 —		GRAY SILTY SAND (SM), moist, fine to medium, some fines, few fine to coarse subangular to subrounded gravel, abundant brown and orange mottling at 14 feet: horizon 4 inches thick of silty sand, fine, little fines
		25.1	B-220-15	120	1	16-		at 15 feet: brown at 15.5 feet: horizon 1 inch thick of silty sand, little fines
		11,4			A			The state of the s
		7.7 6.4			A	18 —		BROWN SILTY SAND WITH GRAVEL (SM), moist, fine to coarse, some fines, little fine to coarse subangular to subrounded gravel up to 3-inch diameter, frequent cobbles at 20 feet: dark gray, moist to wet, fine to medium sand, few gravel
	Bentonite	7.5			Ť	20 —		
	Grout	4.7				-		at 23 feet: gray, fine to coarse sand, little gravel
		4.8				22 —		
		7.5			V			
		6.6		-	1	24 —		
		9.1		120		i		BROWN SANDY SILT (ML), moist, hard, some fine to medium sand, few fine to coarse
		8.2 5		1.1		26 —	Ш	subangular to subrounded gravel, non-plastic
		5.3				- Sur		
		154.7	B-220-29			28 —		LIGHT BROWN SILTY SAND (SM), moist, fine to medium, some fines, few fine to coars subangular to subrounded gravel
		140	D-220-23			30 —		at 29 feet: horizon 6 inches thick of silty sand, little fines
		287.4					6	BROWN GRAVEL WITH SAND (GP), moist to wet, fine to coarse subangular to subrounded gravel, some fine to coarse sand, few fines
		333.5	B-220-32			32 —		BROWN SAND WITH SILT (SP), moist to wet, medium, few fine to coarse subangular to
		116.6				) ( }	2000	subrounded gravel, few fines at 32 feet: soil Color-Tec reading 1.5 mg/kg
		110.3				34 —	H	GRAY SILTY GRAVEL WITH SAND (GM), moist, fine to coarse subangular to
		172		120		36 —		subrounded gravel, some fine to coarse sand, little fines
		144.6					-	
	140	27.3				38 —	4	
		34.3						

Project: Former American Linen Supply Project Number: 1413.001.02.602

Site Location: Seattle, WA Logged By: CJD Ecology Well Tag: N/A







Project: Former American Linen Supply Project Number: 1413.001.02.602 Site Location: Seattle, WA

Logged By: CJD

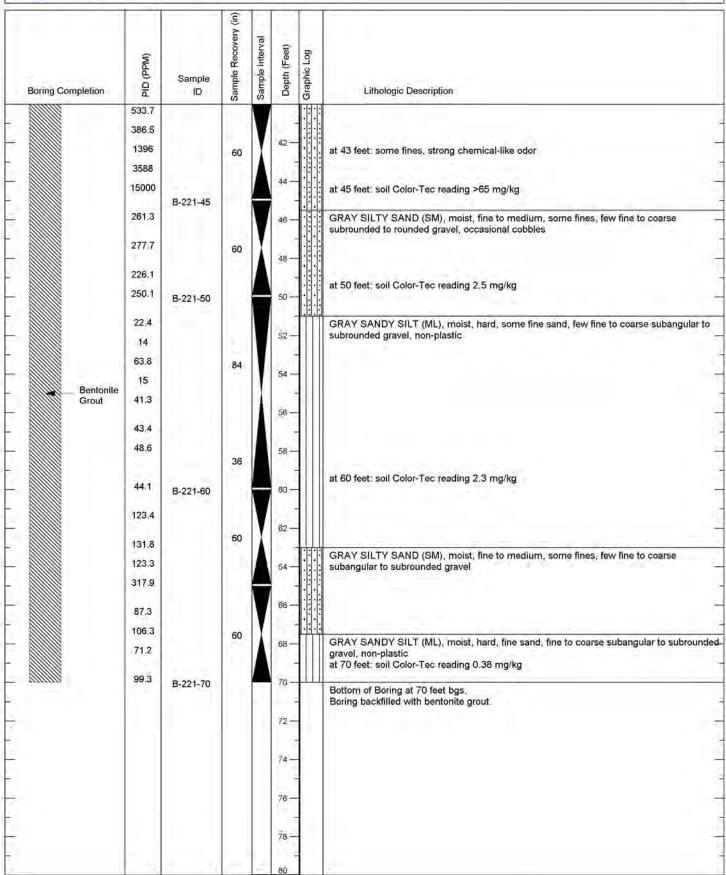
Ecology Well Tag: N/A

Boring	Boring Completion		Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Big Lithologic Description	
		0.6			V	0	Concrete (4 inches)	
		-		14.	V	2-	· : · : BROWN SILTY SAND (SM), moist, fine, little fines, trace fine subrounded to rounded . : · : : gravel	ı
		1.8		60				
		1.2				4-	at 4 feet: some fines	
		2.4		10.7		М.		
		1.3			6-		1 1	
		1.7		110		ıl, i	GRAY SAND WITH SILT (SP), moist, fine, few fines, trace fine to coarse subrounded countries or countries.	1 10
		1.7	60	60	A	8-		
		2,2		11.7				
		2.4				10 —	DARK CRAY CRAYEL WITH SAND (CD)	
		2					DARK GRAY GRAVEL WITH SAND (GP), moist to wet, fine to coarse subangular to subrounded gravel, little fine to medium sand, few fines	Į.
		1.9				12-	at 13 feet; some sand	
		2				١,,	<b>0</b>	
		2.2		11	М	14 —	BROWN SILTY SAND (SM), moist, fine to medium, some fines, abundant orange staining	
		14.5		120	Ш	M,	DARK GRAY GRAVEL WITH SAND (GP), moist to wet, fine to coarse subangular to	,
		38	B-221-16	ll'i		16 —	subrounded gravel, some fine to medium sand, few fines	4 4
		24					BROWN SANDY SILT (ML), moist, some fine to medium sand, trace fine subrounder or rounded gravel, abundant orange staining	0 10
		20.5				18 -	BROWN SILTY SAND (SM), moist, fine, some fines, occasional orange staining	
		18.1				154	BROWN SILTY SAND (SM), moist to wet, fine to medium, some fines, few fine to co	
	Bentonite Grout			1114		20 —	heterogeneous	
	) Sibul	128.4			1.1	at 22 feet: little gravel, little fines, coarser sand with medium to coarse sand inclusion:	S	
		71.4	B-221-22		٧	22 —		
		67.6				100	- 1 24 5-44 14-24 5-44 5-44 5-44 5-44 5-44 5-44 5-44	
		122,9			П	24 —	1 24 feet; moist to wet, fine to coarse sand, coarser gravel, more frequent inclusions	
		108.6		120			- 1 1 1	
		32.7				26 —	BROWN SILTY SAND WITH GRAVEL (SM), moist, fine to medium, little fine to coars	
		26.3				J));		rse
		80.5				28 —	subangular to subrounded gravel, little fines, occasional orange staining	
		79.8				L	- 1 1 1	
		52.2		1		30 —	- 1 1 1	
		93,5				1:3	- 100	
		116				32 —	BROWN SAND WITH SILT (SP), wet, fine to coarse, few fine to coarse subangular t	0
		116 63.7 92.4 81.1	B-221-33			月青	rounded gravel up to 3-inch diameter, few fines, rare cobbles	
						34 —	BROWN SANDY SILT (ML), moist, some fine to medium sand, few fine to coarse	_
				84			subangular to subrounded gravel, non-plastic	
		129.7	B-221-37	10		36 —	BROWN SILTY SAND (SM), moist to wet, fine to medium, little fines, few fine to coa	rse
			B-915-80					
			D-9 13-00			38 —	- :: ::	

Project: Former American Linen Supply Project Number: 1413.001.02.602

Site Location: Seattle, WA Logged By: CJD Ecology Well Tag: N/A





Project: Former American Linen Supply Project Number: 1413.001.02.602 Site Location: Seattle, WA

Logged By: CJD

Ecology Well Tag: N/A

Total Drilled Depth: 70 Feet
Diameter of Boring: 6-inches
Drill Date: 9/20/17
Drilled By: Cascade Drilling

Drill Method: Sonic

Boring C	ompletion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Caraphic Post Lithologic Description
		2.0		1	V	0	Concrete (4 inches)
		3.4 3 2.3 2.1		60	X	2-	BROWN SILTY SAND (SM), moist, fine to medium, little fines, few fine to coarse subangular to subrounded gravel
		2.7		100			
		5.4			V	6-	- [ ] [
		4.8		60	IV.		- : [::]
		3,1		50		8-	
		9.6					GRAY SILTY SAND (SM), moist, medium, some fines
		1.2				10-	BROWN SAND WITH SILT (SP), moist, fine to medium, few fines, trace fine subrounded gravel
		7.9				12-	GRAY SILTY SAND WITH GRAVEL (SM), moist to wet, fine to coarse, some fines, little
		6.7			W	Y'i'i	subangular to subrounded gravel
		85.7			П	14 -	BROWN SILTY SAND (SM), moist to wet, fine to medium, little fines, few fine to coarse
		83.4		120	П	11	subangular to subrounded gravel, abundant orange mottling
		78.3		101	I	16 -	- [.]
		125.2 128.7	B-222-17				
		127.2				18 -	
	Post-St.	62.1 14					- <u>                                    </u>
	Bentonite Grout	14				20 -	at 21 feet: wet
		24.1				22 -	at 21 feet, wer
		10.2			V	-22	
		14.3			и	24 -	
		20.5	B-222-25	120	П	19	BROWN SAND WITH SILT (SP), wet, medium, few fine to coarse subangular to
		5.5			1	26 —	subrounded gravel, few fines
		1		Ш	A		-
						28 -	BROWN SILTY SAND (SM), wet, fine, little fines
		3,5					BROWN SILTY SAND (SM), moist to wet, fine to medium, some fines, few fine to coars
		6.5 2.5				30 -	subangular to subrounded gravel, abundant staining, heterogeneous inclusions of silt
		12.6				30.	
		2.3				52-	
		13.3	B-222-34			34 -	
			2 222 01	120		1	
		8.8			1	36 -	
		4.2					at 38 feet: horizon 3 inches thick of medium sand
		3.6				38 -	1.11:

Project: Former American Linen Supply Project Number: 1413.001.02.602

Site Location: Seattle, WA Logged By: CJD Ecology Well Tag: N/A



Boring Completion	(Mdd) Sampl	Sample Recovery (in)	Sample Interval	Depth (Feet)	Eithologic Description
Bentonite Grout	5.7 B-222-4 15 18.2 38.4 44.2 B-222-5 30	60	A V	42 — 44 — 44 — 46 — 50 — 52 — 54 — 56 — 62 — 68 — 70 — 74 — 76 — 78 — 78 — 78 — 78 — 78 — 78 — 78	GRAY SILTY SAND (SM), moist, fine to medium, some fines, few fine to coarse subrounded to rounded gravel  at 50 feet: Soil Color-Tec sample is 0.145 mg/kg  Bottom of Boring at 50 feet bgs. Boring backfilled with bentonite grout.

Project: Former American Linen Supply Project Number: 1413.001.02.602

Site Location: Seattle, WA Logged By: CJD Ecology Well Tag: N/A

Boring (	Completion	PID (PPM)	Sample (D	Sample Recovery (in)	Sample Interval	Depth (Feet)	Eaphy Lithologic Description	
		1.4			V	0	Concrete (4 inches)	
		0.9			V	2-	BROWN SILTY SAND (SM), moist, fine to medium, little fines, trace fine to coarse	
		1.7		60				
		3				4-		
		3.3		100			at 6 feet; few gravel	
					V	6-		
		1.3			V			
		2.8		60		8-		
		1.3		1.1				
						10 —		
		2.2 5.1			T			
		2.9				12-	GRAY SILTY SAND (SM), moist, fine to medium, little fines, few fine to coarse subangular to subrounded gravel	
		3.2			М		GRAY GRAVEL WITH SILT AND SAND (GP), moist to wet, fine to coarse subangular subrounded gravel, some fine to coarse sand, few fines	rt
		45.3		400	11	14-	BROWN SILTY SAND (SM), wet, fine to medium, little fines, few fine to coarse	_
		265.5	H 000 10	120		16 -	subrounded to rounded gravel, occasional cobbles, abundant orange and gray mottling.	,
		268.7	B-223-16		A	16	frequent horizons up to 4 inches thick of silt and medium sand, odor	
		230.1				10	at 19.5 feet; fine sand	
		210.1				18 —	at 20 feet: wet, little gravel. gravel size varies	
	Bentonite	72.6				20 —		
	Grout	100.1			T	20 -		
		103.6	B-223-22		V	22 -	at 24.5: horizon 5 inches thick of dark red-orange staining	
		183.7	D-223-22					
		125.7				24 -		
		53.6		120	М			
		90.8		120		26 —	BROWN SAND WITH SILT (SP), wet, fine, few fines	
		82.6			М	m,	at 27 feet: fine to medium sand	
		111.7 10.3				28 —	BROWN SAND WITH SILT (SP), wet, medium to coarse, few fine to coarse subangul	a
		24.6				H.	to subrounded gravel, few fines	
		105.3 15000	B-223-30			30 —	BROWN SAND WITH SILT (SP), wet, fine to medium, few fine to coarse subangular t	to
		7777					at 30 feet: horizon 6 inches thick of coarse sand, abundant staining, strong chemical-lik	ke
		107.1 50.7				32 <b>—</b>	odor at 30.5 feet; horizon 3 inches thick of silt	
		39.8				16	at 34 feet: fine to coarse sand, little gravel	
		10.7				34 —		
		10.6		120				
		9.9		7.7		36 —	GRAY GRAVEL WITH SILT AND SAND (GP), moist to wet, fine to coarse subrounder	, i
		13.4				158	rounded gravel, little fine to coarse sand, few fines	u
		,0,4				38 —	GRAY SILTY SAND (SM), wet, fine to medium sand, little fines	
		30.9	B-223-39	1			BROWN SILTY SAND (SM), moist, fine, some fines, few fine to coarse subangular to subrounded gravel, abundant staining	

Project: Former American Linen Supply Project Number: 1413.001.02.602

Site Location: Seattle, WA Logged By: CJD Ecology Well Tag: N/A





Boring Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	9
Bentonite Grout	23.7 22.8 27.1 26.6 27.3 31.6	B-223-47 B-917-57	84	X A	44 - 48 - 50 - 6	GRAY SILTY SAND (SM), moist, fine, some fines, few fine to coarse subangular to subrounded gravel  at 47 feet: Soil Color-Tec reading 0.900 mg/kg  Soil core from 47 to 50 feet bgs fell out of the sampler down hole and was recovered "mud"  Bottom of Boring at 50 feet bgs, Boring backfilled with bentonite grout.
					52	
					54 — 56 — 68 — 70 — 72 — 74 —	
					76 —	

Project: Former American Linen Supply Project Number: 1413.001.02.602

Site Location: Seattle, WA Logged By: CJD Ecology Well Tag: N/A



Well Com	npletion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	B Lithologic Description
	Concrete					2-	Concrete (12 inches)  BROWN SILTY SAND WITH GRAVEL (SM), moist, trace fill material (FILL)
			H			4-	BROWN SAND (SP), moist, loose, fine to medium, trace silt, trace coarse sand (FILL)
		0.2	B-224-6	12	X	6-	
				-,		8- 10-	DARK BROWN SILTY SAND WITH GRAVEL (SM), wet, loose, fine to medium, little fines, little subrounded to subangular gravel up to 1-inch diameter, trace organics, little material (rocks and debris), (FILL)
		0,0	B-224-11	8	Ă	12-	
						14-	LIGHT BROWN SILTY SAND (SM), moist to wet, dense, fine to medium, some fines, trace gravel, orange mottling
		2.6	B-224-16	15	X	16-	
						18 —	
	Bentonite	14.4 16.8	B-224-21.5	18	X	22-	BROWN SILTY SAND WITH GRAVEL (SM), moist, dense, fine to medium, little fines, little subrounded gravel up to 1-inch diameter  @ 21 feet; soil Color-Tec reading 0.110 mg/kg
						24 -	
		8.8 6.1	B-224-26	12	X	26 -	BROWN SAND (SP), wet, dense, fine to medium, trace fines
						28 -	BROWN GRAVEL WITH SAND (GP), wet, dense, subrounded to rounded up to 0.5-in-
		12.1	B-224-31	9	X	30 —	diameter, little medium to coarse sand @ 31 feet: soil Color-Tec reading 1.4 mg/kg
					1	32 -	
		56.2	B-224-36	18	X	36 -	BROWN SAND (SP), wet, medium dense, fine to medium, trace coarse sand, trace fines, trace subrounded gravel up to 1-inch diameter  @ 36 feet; soil Color-Tec reading 19.15 mg/kg
		33.2				38 -	
				4.4		40	

Project: Former American Linen Supply Project Number: 1413.001.02.602 Site Location: Seattle, WA Logged By: KWS

Logged By: KWS Ecology Well Tag: 300 lbs. Hammer w/ D&M

Total Drilled Depth: 60.5 Diameter of Boring: 8.25 Inches Drill Date: 11/27/17 Drilled By: Cascade Cascade Drilling

Drill Method: Hollow Stem Auger





ell Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	E Lithologic Description
	8.8		18	X	42 -	BROWNISH GRAY SILTY SAND WITH GRAVEL (SM), moist to wet, very dense, fine to coarse, some fines, little subrounded gravel up to 1-inch diameter, lenses of coarse sand
Bentonite	7.3		6	x	44 -	@ 45 feet; wet, no sand lenses, soil Color-Tec reading 1.0 mg/kg
	6.8		6	×	48 — 50 —	GRAY GRAVEL WITH SILT AND SAND (GP), wet, very dense, subrounded gravel up to 0.5-inch diameter, some fine to coarse sand, few fines, trace gray silty sand lenses up to 0.25-inch diameter
	5.6		6	×	52 54	GRAY SILTY SAND (SM), wet, dense, some fines, trace gravel
					56 — 58 —	@ 60 feet: soil Color-Tec reading 0.588 mg/kg
	0,8	B-224-60.5	6	x	62 -	Bottom of Boring at 60.5 feet bgs. Boring backfilled with bentonite grout.
					66 -	
					70 —	
					74 —	
					78 —	

Project: Former American Linen Supply Project Num.
Site Location; Sea
By: KWS Project Number: 1413.001.02.602 Seattle, WA

Ecology Well Tag: 300 lbs. Hammer w/ D&M

Total Drilled Depth: 60.5 Diameter of Boring: 8.25 Inches Drill Date: 11/27/17 Drilled By: Cascade Drilling

Drill Method: Hollow Stem Auger



Nell Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
Concrete					0 - 2-		Concrete (6 inches)  BROWN SILTY SAND WITH GRAVEL (SM), moist, medium dense, fill debris (FILL)
	0.3	B-225-6	18	X	4 6		BROWN SAND (SP), moist, medium dense, fine to medium, trace coarse sand, few silt, trace subrounded gravel up to 1-inch diameter
	2.0 2.1	B-225-11	18	X	10 -	00000	DARK GRAY GRAVEL WITH SILT AND SAND (GP), moist, little fine to coarse sand, fe fines
	100.7	B-225-16	18	Y	14 -		BROWNISH GRAY SILTY SAND WITH GRAVEL (SM), moist to wet, medium dense to dense, fine to coarse, some fines, little subrounded gravel up to 1-inch diameter, orange mottling
					18 —		@ 16 feet, soil Color-Tec reading 1.5 mg/kg
Bentonite	8.1	B-225-21	18	X	20 -		@ 20 feet: wet
	1.0	B-225-26	18	X	24 -		@ 25 feet; gravel up to 2-inch diameter
	10	B-225-31	46		28 -		REDDISH BROWN SILTY SAND (SM), wet, medium dense, fine to coarse, little fines, trace subrounded gravel up to 1-inch diameter
	1.0	B-225-31	18	•	32 —		@ 31.5 feet: soil Color-Tec reading 0.9 mg/kg
	4.0	B-225-36	18	X	34 — 36 —		@ 35 feet: BROWN
					38 —		

Project: Former American Linen Supply Project Number: 1413.001.02.602 Site Location: Seattle, WA Project Num.
Site Location: Sea
By: KWS

Ecology Well Tag: 300 lbs. Hammer w/ D&M

Total Drilled Depth: 40.6 Diameter of Boring: 8.25 Inches Drill Date: 11/27/17

Drilled By: Cascade Drilling Drill Method: Hollow Stem Auger



Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description	
UIII	0.7	B-225-40.5	8	^		10:0:	@ 40 feet: gray, soil Color-Tec reading 0.9 mg/kg	
					42 —		Bottom of Boring at 40.6 feet bgs. Boring backfilled with bentonite.	
					u)	. 1		
					44 —			
					46 —			
					40 -			
					48 —			
					10.4			
					50 —			
					100			
					52 —			
					-			
					54 —			
					56 —			
					l'il			
					58 —			
					60 —			
					42			
					62 —			
					64 —			
					M.			
					66 —			
						-		
					68 —			
					L3			
					70 —			
					72-			
					9.5			
					74 —			
					179			
					76 —			
					78 —			
		1 1	14		80			

Project: Former American Linen Supply Project Number: 1413.001.02.602 Site Location: Sea KWS Seattle, WA

Ecology Well Tag: 300 lbs. Hammer w/ D&M

Total Drilled Depth: 40.6 Diameter of Boring: 8.25 Inches Drill Date: 11/27/17

Drilled By: Cascade Drilling Drill Method: Hollow Stem Auger



PES Environmental, Inc. Engineering & Environmental Services

1 of 2

Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	o Depth (Feet)	S Graphic Log	Lithologic Description
Concre	te.				2-		Concrete (6 inches) BROWN SILTY SAND WITH GRAVEL (FILL)
	0.2	B-226-6	18	X	4- 6-		BROWNISH GRAY SILTY SAND (SM), moist, medium dense, fine to medium, trace coarse sand, some fines, trace subrounded gravel up to 0.5 inch diameter
	1.4	B-226-11	12	X	10-		BLUISH GRAY SILTY SAND (SM), moist, medium dense, fine to medium, little fines, trace subrounded gravel up to 1 inch diameter
					14 -	-	BROWNISH GRAY SILTY SAND WITH GRAVEL (SM), moist to wet, medium dense fine to medium, some fines, little subrounded gravel up to 0.75 inch diameter, orange mottling
	355.7	B-226-16 B-920-35 (dup)	18	Ă	16 -		@ 16 feet, soil Color-Tec reading 1.0 mg/kg
Bentoni	ite 15,5	B-226-21	18	X	20 -		@ 20 feet: wet @ 20-21 feet: 2 inch lens of SANDY SILT (ML), moist, little sand
			18	X	24 -	-	BROWN SAND WITH GRAVEL (SP), wet, fine to course, trace fines, little fine to medium gravel up to 0.5 inch diameter
					28 -	-	
	15.8	B-226-31.5	18	•	32 -	-	@ 31.5 feet: soil Color-Tec reading 0.9 mg/kg
			0	X	36 -	- (1000 - (100	@ 35 feet: sampler broke, no recovery
	2.4	B-226-40	18	Y	38 -		GRAY SILTY SAND (SM), wet, fine to medium, trace coarse sand, trace fines, some subrounded gravel  @ 40 feet; soil Color-Tec reading 0.9 mg/kg

Project: Former American Linen Supply Project Number: 1413.001.02.602 Site Location: Sea KWS Seattle, WA

Ecology Well Tag: 300 lbs. Hammer w/ D&M

Total Drilled Depth: Diameter of Boring: 8.25 Inches 11/28/17 Drill Date:

Drilled By: Cascade Drilling Drill Method: Hollow Stem Auger





Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
		-					Bottom of Boring at 40 feet bgs. Boring backfilled with bentonite.
					42 —		
					L)		
					44 —		
					46 —		
					ή.		
					48 —		
					10		
					50 —		
					52 —		
					54 —		
					W 8		
					56 —		
					58 —		
					M		
					60 —		
					J. S		
					62 —		
					64 —		
					17		
					66 —		
					L.		
					68 —		
					70 —		
					T,		
					72 —		
					1915		
					74 —		
					78 —		
					78 —		
	-						

Project: Former American Linen Supply Project Number: 1413.001.02.602 Site Location; Seattle, WA Site Location: Sea KWS

Ecology Well Tag: 300 lbs. Hammer w/ D&M

Total Drilled Depth: 8.25 Inches Diameter of Boring: Drill Date: 11/28/17 Drilled By: Cascade Drilling

Drill Method: Hollow Stem Auger



/eti Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	E Lithologic Description
Concrete					2-	Concrete (6 inches)  BROWN SILTY SAND (SM), moist, loose to medium dense, fine to medium, little fines, few subrounded gravel up to 0.5 inch diameter
	0.0	8-227-6	18	X	6-	
	1,2	B-227-11	18	X	10 -	@ 11.5 feet: gray
	16.3	B-227-16	18	X	16-	BROWN SILTY SAND (SM), wet, medium dense, fine to medium, some fines, trace subrounded gravel up to 0.75 inch diameter
— Bentonite	66,2	B-227-21	18	X	20 -	@ 21 feet: soil Color-Tec reading 0.9 mg/kg
	31.7	B-227-26	18	X	24 -	BROWNISH GRAY SILTY SAND WITH GRAVEL (SM), wet, medium dense, fine to course, little fines, little gravel up to 0.25 inch diameter, orange mottling  @ 26 feet: soil Color-Tec reading 0.9 mg/kg
	71.8	B-227-31	18	X	28 - 30 - 32 -	BROWN SAND (SP), wet, dense, fine to course, trace fines, trace subrounded gravel up to 1 inch diameter  @ 31 feet: soil Color-Tec reading 6.05 mg/kg
	6.7	B-227-36	12	X	34 -	BROWN SILTY SAND (SM), wet, dense, fine to medium, some gravel
	5,1				38 -	@ 39.5 feet: orange mottling

Project: Former American Linen Supply Project Number: 1413.001.02.602 Site Location: Seattle, WA Project Num.
Site Location: Sea
By: KWS

Ecology Well Tag: 300 lbs. Hammer w/ D&M

Total Drilled Depth: 41 8.25 Inches Diameter of Boring: Drill Date: 11/28/17 Drilled By: Cascade Cascade Drilling Drill Method: Hollow Stem Auger





Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description	
Bentonite	100		12	X	T.		@ 40.5 feet: soil Color-Tec reading 0.11 mg/kg	
					42 —		Bottom of Boring at 41 feet bgs. Boring backfilled with bentonite.	
					13		borning backlined with peritorite.	
					44 —	1		
					46 -			
						1		
					48 —			
					50 —			
					50			
					52 —			
					13.5			
					54 —			
					56 —			
					W3			
					58 —			
					60 —			
					OL.			
					62 —			
					۲,			
					64 —			
					1			
					66 —	-		
					LB	-		
					68 —			
					U			
					70 —			
					72-			
					74 —			
					76 —			
					1			
					78 —			
	- 1				80			

Project: Former American Linen Supply Project Number: 1413.001.02.602 Site Location: Sea KWS Seattle, WA

Ecology Well Tag: 300 lbs. Hammer w/ D&M

Total Drilled Depth: Diameter of Boring: 8.25 Inches Drill Date: 11/28/17

Drilled By: Cascade Drilling Drill Method: Hollow Stem Auger

Well Completion	PID (PPM)	Sample (D	Sample Recovery (in)	Sample Interval	Depth (Feet)	Lithologic Description	
Concrete	10.1				0	Concrete (6 inches)  BROWN SILTY SAND WITH GRAVEL (SM), moist, fine to medium (FILL)	
	0,1	B-228-6	15		2 4 6 8	BROWN SILTY SAND (SM), moist, medium dense, fine to medium, little fine: subrounded gravel up to 0.5 inch diameter.	s, trace
	2.3 2.7	B-228-11	18	X	10 -	@ 11 feet: bluish-gray @ 11.5 feet: sewer-like odor	
	362.7 422.7	B-228-16 B-921-22 (dup)	18	X	16	GRAY SILTY SAND WITH GRAVEL (SM), with lenses of BROWN SAND (SI wet, medium dense, fine to medium, trace coarse sand, some fines, little grave mottling throughout, soil-like odor  @ 16 feet; soil Color-Tec reading 0.9 mg/kg	P), moi el, oran
Bentonite	141.1	B-228-21	18	X	20 -	BROWN SILTY SAND (SM), medium dense, fine to medium, trace coarse sal fines, trace subrounded gravel up to 0.5 inch diameter  @ 21 feet; soil Color-Tec reading 0.9 mg/kg	nd, son
	110.7	B-228-26	18	X	26 -	BROWN SAND(SP), wet, medium dense, fine to coarse, trace fines, few subr gravel up to 0.25 inch diameter @ 26 feet: soil Color-Tec reading 0.9 mg/kg	rounded
	20.2	B-228-31	18	X	30 -	BROWN SILTY SAND (SM), medium dense, fine-to medium, trace coarse saines, trace subrounded gravel up to 0.5 inch diameter	nd, son
	3,2	B-228-36	18	X	34 — 36 —	GRAY SAND WITH SILT (SP), wet, medium dense, fine to medium, few fines subrounded gravel up to 0.25 inch diameter	s, trace
	1.2				38 -	GRAY SILTY SAND (SM), wet, medium dense, fine to medium, some fines, t subrounded gravel up to 0.5 inch diameter	race

Project: Former American Linen Supply Project Number: 1413.001.02.602 Site Location: Sea Seattle, WA

Ecology Well Tag: 300 lbs. Hammer w/ D&M

Total Drilled Depth: 41.5 Diameter of Boring: 8.25 Inches Drill Date: 11/29/17 Drilled By: Cascade Drilling Drill Method: Hollow Stem Auger





Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description	
Bentonite			18	X	λ'n.		@ 41 feet: soil Color-Tec reading <0.003 mg/kg	
					42 —		Bottom of Boring at 41.5 feet bgs. Boring backfilled with bentonite grout.	
					u)			
					44 -			
>					46 -			
II								
					48 —			
					17/4			
					50 —			
					52 —			
					54 —			
-					56 —			
					H.			
					58 —			
					60 —			
					62 —			
					64 —			
					04			
					66 —			
					m			
					68 —			
-					11			
					70 —			
					72-			
					74 —			
					76 —			
					15			
					78 —			
	-		H. H		80			

Project: Former American Linen Supply Project Number: 1413.001.02.602 Site Location: Sea KWS Seattle, WA

Ecology Well Tag: 300 lbs. Hammer w/ D&M

Total Drilled Depth: 41.5 Diameter of Boring: 8.25 Inches Drill Date: 11/29/17

Drilled By: Cascade Drilling Drill Method: Hollow Stem Auger



ell Completion	(Mdd) Old	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	ਰਹ ਤੁਰੂ B Lithologic Description
Conc	rete	10.01	100	7	0	Concrete (12 inches)
					2 4	DARK GRAY SILTY SAND WITH GRAVEL (SM), moist to wet, loose, fine to coarse, little fines, little subrounded to subangular gravel up to 1 inch diameter, debris (bricks, wood, peat) (FILL)
		B-229-6	18	Y		
	0.6	2.444.87				
					8-	
				١.		
		B-229-11	18	V	10 -	@ 10.5 feet: black, no sheen, debris (wood, glass, bricks) (FILL)
	0,6	B-229-11	10		12-	
				M	12-	
					14-	1:: DARK GRAY SILTY SAND WITH GRAVEL (SM), wet, medium dense, fine to medium, little fines, little subrounded gravel up to 1 inch diamater, orange mottling
	01	37/44		V		
	0.2	B-229-16	18	À	16-	
					18 -	
					.0-	
Bento	onite 3.8				20 —	
	3,9	-	18	X		Trace subrounded gravel up to 0.5 inch diamter, SAND (SP) lenses (1 inch thick)
					22-	
					24-	
	22.0	B-229-25	1	L		GRAYISH BROWN SILTY SAND WITH GRAVEL (SM), wet, medium dense, fine to medium, trace coarse sand, little fines, little subrounded gravel up to 1 inch diameter
	32.9		18	X	26 -	@ 25 feet: soil Color-Tec reading 0.861 mg/kg
	3,.2		100	T	1	
					28 -	
			H		30 -	BROWNISH GRAY SAND WITH SILT (SP), wet, medium dense, few fines, trace fine subrounded gravel.
	150.5	B-229-31	18	Y	30 -	@ 31 feet: soil Color-Tec reading 0.9 mg/kg
					32 —	
					34 —	GRAY SAND WITH GRAVEL (SP), wet, medium dense, trace fines, little subrounded
	112.1	B-229-36	18	Y		gravel up to 0.5 inch diameter.
	(14.)	225.00	,,,		36 -	
					38 -	WE CRAYCUTY CAND (CM)
3						GRAY SILTY SAND (SM), wet, medium dense, fine to medium, some fines, few gravel

Project: Former American Linen Supply
Project Number: 1413.001.02.602
Site Location: Seattle, WA
Logged By: KWS
Ecology Well Tag: 300 lbs. Hammer w/ D&M

Total Drilled Depth: 45.5
Diameter of Boring: 8.25 Inches
Drill Date: 11/29/17
Drilled By: Cascade Drilling
Drill Method: Hollow Stem Auger





## Bentonite  ## B-229-41  ## Bentonite  ## B-229-45  ## Bentonite  ## B-229-45  ## Bentonite  ## Be	Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
798.6  5  48 —  Bottom of Boring at 45.5 feet bgs. Boring backfilled with bentonite grout.  80 —  52 —  54 —  58 —  58 —  60 —  62 —  62 —  62 —  64 —	Bentonite			12	X			
70 — 72 — 74 — 78 —		798.6	B-229-45	5	X	50 - 52 - 54 - 56 - 58 - 56 - 56 - 56 - 570 - 574 - 57		Bottom of Boring at 45.5 feet bgs. Boring backfilled with bentonite grout.

Project: Former American Linen Supply Project Number: 1413.001.02.602 Site Location: Seattle, WA Located By: KWS

Ecology Well Tag: 300 lbs. Hammer w/ D&M

Total Drilled Depth: 45.5
Diameter of Boring: 8.25 Inches
Drill Date: 11/29/17
Drilled By: Cascade Drilling
Drill Method: Hollow Stem Auger

Well Com	pletion	PID (PPM)	Sample (D	Sample Recovery (in)	Sample Interval	Depth (Feet)	But Lithologic Description	
	Concrete					2-	Concrete (6 inches)  BROWN SAND WITH SILT (SP), moist, medium dense, fine to medium few fines, to subrounded gravel up to 0.5 inch diameter, trace fill material (metal, plastic) (FILL)	race
		0.0 56.5	B-230-6	12	X	4— 6—		
		16.6	B-230-11	18	X	10	GRAY SILTY SAND WITH GRAVEL (SM), moist to wet, medium dense, fine to med ittle fines, few subrounded gravel up to 0.5 inch diameter	diun
		1220	B-230-16	18	X	16 —	@ 15.5 feet; wet, sulfur-like odor	
	Bentonite	2224	B-230-21 B-922-15 (dup)	12	X	20	BROWN SILTY SAND WITH GRAVEL (SM), wet, dense, fine to medium, some fine little subrounded gravel up to 1.5 inch diameter, odorless. ORANGE SAND (SP) lens (~0,75 inch thick) throughout	es, ies
		4026	B-230-26	18	X	24 —	@ 26 feet: sulfur-like odor, medium dense	
		291.5	B-230-31	18	X	28 — 30 —	BROWNISH GRAY SAND WITH SILT (SP), wet, dense, fine to medium, few fines	==
		1040	B-230-35	6	×	32 — 34 — 36 —	@ 35 feet. very dense	
		-				38 —		
				1		40	BROWN SILTY SAND (SM), wet, very dense, fine to medium, some fines, trace grav	/el

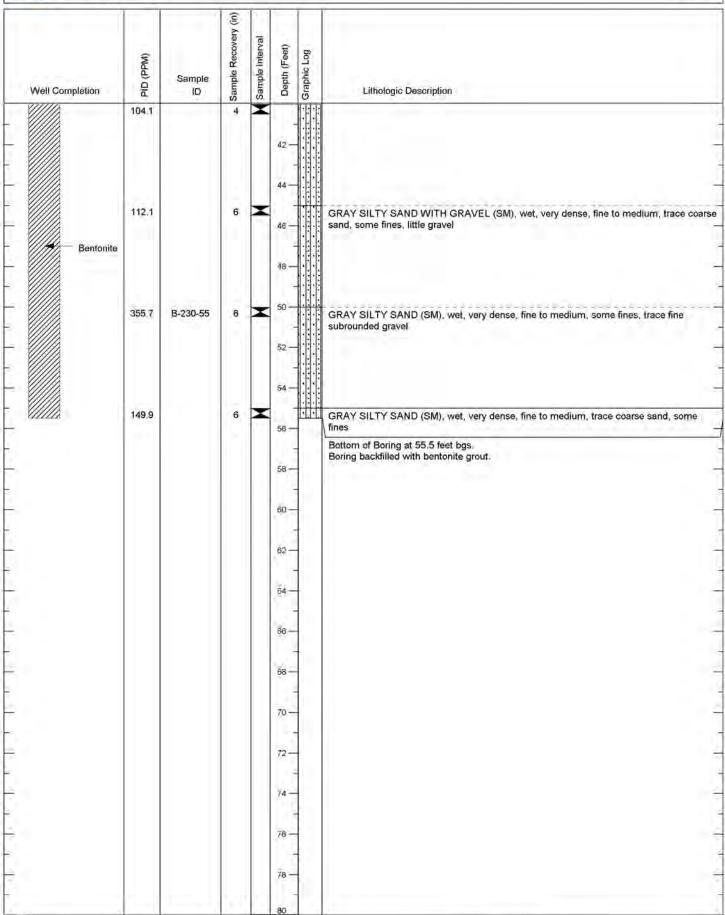
Project: Former American Linen Supply Project Number: 1413.001.02.602 Site Location; Seattle, WA Project Num.
Site Location: Sea
By: KWS

Ecology Well Tag: 300 lbs. Hammer w/ D&M

Total Drilled Depth: 55.5 Diameter of Boring: 8.25 Inches Drill Date: 11/30/17 Drilled By: Cascade Drilling Drill Method: Hollow Stem Auger







Project: Former American Linen Supply Project Number: 1413.001.02.602 Site Location; Seattle, WA Logged By: KWS

Logged By: KWS
Ecology Well Tag: 300 lbs. Hammer w/ D&M

Total Drilled Depth: 55.5
Diameter of Boring: 8.25 Inches
Drill Date: 11/30/17
Drilled By: Cascade Drilling

Hollow Stem Auger

Drill Method:



Vell Com	pletion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
	Concrete					2-	0.00001	Concrete (6 inches)  BROWN SAND WITH SILT (SP), moist, loose, fine to medium, few fines, trace fill material.
		8.0	B-231-6	18	X	6-		@ 6 feet: medium dense
		2,1	B-231-11	12	X	10-		BROWNISH GRAY SILTY SAND (SM), moist, loose, fine to medium, trace coarse sandittle fines, trace subrounded gravel up to 1 inch diameter
		37.7 88.9	B-231-16	18	X	16-		@ 15 feet: orange mottling, medium dense
	Bentonite	4.3	B-231-21	18	X	20 -		GRAY SILTY SAND (SM), wet, medium dense, fine to medium, some fines, few subrounded gravel up to 1 inch diameter, orange mottling
		2.6	B-231-26	12	X	24 -		
		0.6	B-231-30	6	X	30 -		GRAY SAND WITH GRAVEL (SP), wet, very dense, fine to medium, trace fines, little f subroundrounded gravel up to 0.5 inch diameter
		40,1	1 B-231-36	6		34 -		GRAY SILTY SAND WITH GRAVEL (SM), wet, very dense, fine to medium, some fine little subrounded gravel up to 1.5 inch diameter, lenses of fines with medium plasticity
						36 -		
		18.6		h-4		ylin.		

Project: Former American Linen Supply Project Number: 1413.001.02.602 Site Location: Seattle, WA Project Num.
Site Location: Sea
By: KWS

Ecology Well Tag: 300 lbs. Hammer w/ D&M

Total Drilled Depth: 40.5 8.25 Inches Diameter of Boring: Drill Date: 11/30/17 Drilled By: Cascade Cascade Drilling

Drill Method: Hollow Stem Auger



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Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description	
W//#/2 Bentonite			6		42 — 44 — 44 — 46 — 48 — 50 — 52 — 54 — 62 — 64 — 66 — 70 — 72 — 78 — 78 — 78 — 78 — 78 — 78 — 78		Bottom of Boring at 40.5 feet bgs. Boring backfilled with bentonite grout.	

Project: Former American Linen Supply Project Number: 1413.001.02.602 Site Location: Seattle, WA Located By: KWS

Ecology Well Tag: 300 lbs. Hammer w/ D&M

Diameter of Boring: 8.25 Inches
Drill Date: 11/30/17
Drilled By: Cascade Drilling
Drill Method: Hollow Stem Auger

40.5

Total Drilled Depth:



Well Complet	lion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
C	oncrete			100	1	0		FILL (brick, gravel, concrete, debris) (12 inches)
		0.1	B-232-6	12	X	2 4		BLACK SILTY SAND (SM), moist to wet, very loose, fine to coarse, little fines, trace subangular gravel up to 1 inch diameter, little fill debris (brick, wood, metal, concrete, glass)
						8-		
		0,6	B-232-11	18	X	10-	11.1	BLACK SILTY SAND WITH GRAVEL (SM), wet, loose, fine to coarse, little fines, little subrounded to subangular gravel up to 1 inch diameter, some fill debris (glass, wood, brick) (FILL)
						14 -		GRAY SILTY SAND WITH GRAVEL (SM), wet, dense, fine to coarse, little fines, little gravel, orange mottling, trace wood debris (FILL?)
		0.0	B-232-16	18	X	16		
В	entonite	4.7 5,3	B-232-21	18	X	20 -		GRAY SILTY SAND WITH GRAVEL (SM), wet, dense, fine to medium, trace coarse sand, little fines, little fine subrounded gravel up to 0.5 inch diameter, odorless; up to 1 inch thick lenses of SAND (SP) throughout, medium, orange mottling
		20.1				24 -		
		18.9	B-232-26	18	À	26 — 28 —		@ 26 feet: occasional lenses of SILT (ML), 1 inch thick
		4.3	B-222.24	18	Y	30 —		GRAY SILTY SAND (SM), wet, dense, fine to medium, little fines, trace subrounded gravel up to 2 inch diameter, orange mottling
			B-232-31		•	32 —		GRAY SAND WITH SILT (SP), wet, very dense, fine to medium, few fines
		12.1	B-232-36	12	X	34		
						38 -		GRAY SILTY SAND (SM), wet, very dense, fine to medium, little fines, little subrounde gravel up to 1 inch diameter
		20.1	-	6	×	40		

Project: Former American Linen Supply Project Number: 1413.001.02.602 Site Location: Seattle, WA Project Nu.... Site Location: Sea And By: KWS

Logged By: KWS Ecology Well Tag: 300 lbs. Hammer w/ D&M

Total Drilled Depth: Diameter of Boring: 8.25 Inches

Drill Date: 12/01/17 Cascade Drilling Drilled By: Drill Method: Hollow Stem Auger



Bottom of Boring at 40 feet bgs. Boring backfilled with bentonite grout.  44 —  46 —  48 —  50 —  52 —  54 —  68 —  69 —  69 —  69 —  70 —  72 —  74 —  74 —  75 —	Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
64 — 65 — 65 — 65 — 65 — 65 — 65 — 65 —								Bottom of Boring at 40 feet bgs. Boring backfilled with bentonite grout.
60 — 62 — 68 — 70 — 72 — 74 — 7						42 —		
60 — 63 — 63 — 70 — 72 — 74 — — —						44-		
60 — 62 — 64 — 66 — 66 — 70 — 72 — 74 — —						-		
50— 52— 54— 55— 60— 62— 64— 68— 70— 72— 74—						46 —		
52 — 54 — 58 — 58 — 62 — 64 — 68 — 70 — 72 — 72 — 74 — 74 — 74 — 74 — 75 — 75 — 75 — 75						48 —		
52 — 54 — 58 — 58 — 62 — 64 — 68 — 70 — 72 — 72 — 74 — 74 — 74 — 74 — 75 — 75 — 75 — 75								
64 — 62 — 64 — 68 — 70 — 72 — 72 — 74 — — 74 — 74 — 74 — 75 — 74 — 75 — 75						50 —		
54 — 56 — 56 — 60 — 62 — 64 — 69 — 68 — 70 — 72 — 74 —						52 —		
56 — 58 — 60 — 68 — 70 — 72 — 74 — 74 — 74 — 74 — 75 — 75 — 75 — 75								
58—  60—  62—  64—  66—  68—  70—  72—  74—						54 —		
60 — 62 — 64 — 68 — 70 — 72 — 74 — 74 — 74 — 75						56 —		
60 — 62 — 64 — 68 — 70 — 72 — 74 — 74 — 74 — 75						7		
62 — 64 — 66 — 68 — 70 — 72 — 74 —						58 —		
62 — 64 — 66 — 68 — 70 — 72 — 74 —						60 —		
66 — 68 — 70 — 72 — 74 — — 74 — — 74 — — 75 — 75 — 75 — 7								
68 — 70 — 72 — 74 — 74 — 74 — 75 — 75 — 75 — 75 — 75						62 —		
68 — 70 — 72 — 74 — — —						64 —		
68— - 70— - 72— - 74—						Ŋ.		
70 — 72 — 72 — 74 — — —						66 —		
70 — 72 — 72 — 74 — — —						68 —		
72—						-		
74 —						70 —		
74 —						72-		
						15		
78—						74 —		
						78 -		
						,0 =		
78—						78 —		

Project: Former American Linen Supply Project Number: 1413.001.02.602 Site Location; Seattle, WA Site Location: Sea

Ecology Well Tag: 300 lbs. Hammer w/ D&M

Total Drilled Depth: Diameter of Boring: 8.25 Inches Drill Date: 12/01/17 Drilled By: Cascade Drilling

Drill Method: Hollow Stem Auger

2— gravel up to 0.5-inch  4— DARK GRAY SILTY material (wood) (FILL  10— GRAYISH BROWN : 14— GRAYISH BROWN : 16— GRAYISH BROWN : 16— B-233-16 18 16— BROWNISH GRAY : 18— BROWNISH GRAY : 18— BROWNISH GRAY : 18— BROWNISH GRAY : 18— GRAYISH BROWN : 18— GRAYISH GRAY : 18— GRAY : 18— GRAYISH GRAY : 18— GRAYI	scription
Bentonite  96.6  B-233-21  BROWNISH GRAY SILTY material (wood) (FILL or	) ND (SM), moist, loose, fine to medium, little fines, trace subrounded diameter, few fill material, (FILL)
0.7 B-233-11 12	
14   GRAYISH BROWN   Coarse, little fines, litt   16   18   16   18   16   18   16   18   16   18   16   18   16   18   16   18   16   18   16   18   16   18   16   18   16   18   16   18   18	SAND (SM), moist, loose, fine to medium, little fines, trace gravel, L)
Bentonite  96.6  B-233-21  18  20  22  BROWNISH GRAY Strace gravel, orange in the second control of the second	SILTY SAND WITH GRAVEL (SM), wet, medium dense, fine to tle subrounded gravel up to 1-inch diameter
96.6 B-233-21 18	
88.7 B-233-31 18 20 @ 26 feet: soil Color- 28 — 28 — 28 — 29 @ 30 feet: some fine: 32 — 29 @ 30 feet: some fine:	SILTY SAND (SM), wet, medium dense, fine to coarse, little fines, mottling
88.7 B-233-31 18 30 —	-Tec reading 4.4 mg/kg
34 — SROWN SAND WIT	es, no mottling
	TH SILT (SP), wet, medium dense, fine to medium, few fines, trace rel
96.2 B-233-36 18 36 DARK GRAY SAND fines	(SP), wet, medium dense, line to medium, trace coarse sand, trace

Project: Former American Linen Supply Project Number: 1413.001.02.602 Site Location: Sea KWS Seattle, WA

Ecology Well Tag: 300 lbs. Hammer w/ D&M

Total Drilled Depth: 41.5 Diameter of Boring: 8.25 Inches

Drill Date: 12/01/17 Drilled By: Cascade Drilling Drill Method: Hollow Stem Auger





Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description	
Bentonite	93.6	B-233-41	18	X	W.	0000	@ 41.5 feet: soil Color-Tec reading 7.5 mg/kg	
			M		42 —		Bottom of Boring at 41.5 feet bgs. Boring backfilled with bentonite grout.	-
					44 —			
					46 -			-
					1.5	1		
					48 —			
					50 -			- d
					52 -	1		
					54 -			
					56 —	1		
					174			
					58 —			
					60 —			
					62 —			
					H	-		
					64 —			
					66 —			
					68 —			
					1			
					70 —			
					72-			
					14			
					74 —			100
					76 -			
					78 -			

Project: Former American Linen Supply Project Number: 1413.001.02.602 Site Location: Sea Seattle, WA

Ecology Well Tag: 300 lbs. Hammer w/ D&M

Total Drilled Depth: 41.5 Diameter of Boring: 8.25 Inches Drill Date: 12/01/17

Drilled By: Cascade Drilling Drill Method: Hollow Stem Auger





Well Comple		PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	O Lithologic Description
	Concrete					2-	Concrete (6 inches)  BROWNISH GRAY SILTY SAND WITH GRAVEL (SM), moist, fine to medium, little fines, little subrounded gravel up to 1-inch diameter, trace fille material (black debris), orange mottling, (FILL)
		0.0	B-234-6	18	X	6-	
		0,1	B-234-11	18	X	10-	BROWN SAND WITH SILT (SP), wet, very dense, fine to medium, few fines, trace subrounded fine gravel (FILL)
		0.2	B-234-15	6	x	14 —	BROWNISH GRAY SILTY SAND WITH GRAVEL (SM), moist, very dense, fine to medium, little fines, little subrounded gravel up to 0.5-inch diameter, orange mottling
	3entonite	0,6	B-234-20	5	×	18 20 22	@ 20 feet: no mottling
		0.4	B-234-25	5	×	24 — 26 —	BROWNISH GRAY SILTY SAND (SM), wet, very dense, fine to coarse, little fines, tra subrounded to subangular gravel up to 0.5-inch diameter
		1.1	B-234-30	5	×	30 -	@ 30 feet: dark gray, moist to wet, fine to medium
				5	×	34 —	@ 35 feet. no recovery, driller noted gravel
VIIIID						38 —	Bottom of Boring at 37 feet bgs (Refusal). Boring backfilled with bentonite grout.

Project: Former American Linen Supply Project Number: 1413.001.02.602 Site Location: Seattle, WA Site Location: Sea

Ecology Well Tag: 140 lbs. Hammer w/ D&M

Total Drilled Depth: 37 Diameter of Boring: 8.25 Inches

12/04/17 Drill Date: Drilled By: Cascade Drilling Drill Method: Hollow Stem Auger



Well Completio		PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description	
Con	crete		10.01	199		0	دلار	Concrete (6 inches)	
						2-		Note: see log for B-234 for lithology	
						4-			
						112			
						6-			
						134			
						8-			
						-			
						10-			
						14			
						12-			
						9-9			
						14 —			
						13			
						16 —			
						18-			
Ben	itonite					20 —			
						V.			
						22 —			
						54			
						24 —			
						26 —			
						20 -			
						28 —			
						30 —			
						32 —			
						100			
						34 —			
	4		D 0011				National of	   \$25.55.55.55.55.55.55.65.55.55.55.55.55.55	
		0,4	B-234A-35	3	×	36 —		GRAY SILTY SAND (SM), moist, very dense, fine to medium, little fines	
						1			
						38 —			

Project: Former American Linen Supply Project Number: 1413.001.02.602 Site Location; Seattle, WA Project Nu.... Site Location; Sea And By: KWS

Ecology Well Tag: 140 lbs. Hammer w/ D&M

Total Drilled Depth: Diameter of Boring: 8.25 Inches Drill Date: 12/04/17 Drilled By: Cascade Drilling

Drill Method: Hollow Stem Auger



Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
	0.0	B-234A-40	5	×			
Bentonite	44.7	B-234A-42 B-924-30	6	x	42 —		GRAY SILTY SAND (SM), moist to wet, very dense, fine grained, trace medium sand, some fines @ 42 feet; soil Color-Tec reading 0.9 mg/kg
	11.8	B-234A-45	6	Ļ	44 —		GRAY SILTY SAND (SM), wet, very dense, fine to medium, little fines.  @ 45 feet; soil Color-Tec reading 0.145 mg/kg
VIIII	11.0	D-234A-43	0		46 —		Bottom of Boring at 45 feet bgs. Boring backfilled with bentonite grout.
					48 —		
					50 —		
					50		
					52 —		
					54 —		
					56 —		
					ij.		
					58 —		
					45		
					60 —		
					62 —		
					1		
					64 —		
					66 —		
					68 —		
					1		
					70 —		
					72-		
					100		
					74 —		
					1		
					76 —		
					78 —		

Project: Former American Linen Supply Project Number: 1413.001.02.602 Site Location: Sea KWS Seattle, WA

Ecology Well Tag: 140 lbs. Hammer w/ D&M

Total Drilled Depth: Diameter of Boring: 8.25 Inches 12/04/17 Drill Date:

Drilled By: Cascade Drilling Drill Method: Hollow Stem Auger



PES Environmental, Inc. Engineering & Environmental Services

1 of 2

Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	o Depth (Feet)	Graphic Log	Lithologic Description
Concrete					2-		Concrete (6 inches)  BROWN SILTY SAND WITH GRAVEL (SM), moist, medium dense, fine to coarse, little fines, little subrounded gravel up to 1-inch diameter, trace fill material
	0.2	B-235-6	18	X	6-		
	0.3		2	X	10-		@ 10 feet, not enough recovery for sample
	1.1	B-235-15	12	•	14 -		BROWN SILTY SAND WITH GRAVEL (SM), moist to wet, very dense, fine to medium, little fines, little subrounded gravel up to 0.5-inch diameter
				•	18 -		
Bentonite	1.0		2	X	20 -		@ 20 feet: not enough recovery for sample
	1.2	B-235-25	4	Y	24 -	-	GRAY SILTY SAND WITH GRAVEL (SM), moist to wet, fine to medium, little fines, littl subrounded gravel up to 1.5-inch diameter
					28 -	+	
	1,2	B-235-30	6	X	30 -		@ 30 feet; wet
	0.1	B-235-35	5	X	34 -		GRAY GRAVEL WITH SAND (GP), wet, very dense, subrounded gravel up to 1.5-inch diarneter, some fine to coarse sand, few fines
					38 -		

Project: Former American Linen Supply Project Number: 1413.001.02.602 Site Location: Sea KWS Seattle, WA

Ecology Well Tag: 140 lbs. Hammer w/ D&M

Total Drilled Depth: 45.5 Diameter of Boring: 8.25 Inches Drill Date: 12/04/17-12/05/17 Drilled By: Cascade Drilling Drill Method: Hollow Stem Auger





Well Completion	PID (PPM)	Sample IO	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
	6.1	B-235-40	6	X	H.		GRAY SILTY SAND WITH GRAVEL (SM), wet, very dense, fine to medium, little subrounded gravel up to 1-inch diameter, little fines
Bentonite	136,4	B-235-42.5	5		42 —		GRAY SILTY SAND (SM), wet, very dense, fine grained, trace medium and coarse sar little fines
					44 —		GRAY SILTY SAND (SM), wet, very dense, fine to medium, little fines, trace subround gravel up to 1-inch diameter
(IIIII)	73.3	B-235-45	5		46 —	LHL	Bottom of Boring at 45.5 feet bgs. Boring backfilled with bentonite grout.
					48 —		
					fi.		
					50 —		
					52 —		
					54 —		
					56 -		
					58 —		
					60 —		
					62 —		
					9		
					64 —		
					66 —		
					68 —		
					70 -		
					72-		
					74 —		
					76 —		
					70		
6					78 —		

Project: Former American Linen Supply Project Number: 1413.001.02.602 Site Location; Seattle, WA Project Num.
Site Location: Sea
By: KWS

Ecology Well Tag: 140 lbs. Hammer w/ D&M

Total Drilled Depth: 45.5 Diameter of Boring: 8.25 Inches Drill Date: 12/04/17-12/05/17 Drilled By: Cascade Drilling Drill Method: Hollow Stem Auger

Well Completion	PID (PPM)	Sample (D	Sample Recovery (in)	Sample Interval	Depth (Feet)	Lithologic Description	
Concrete					2~	Concrete (6 inches)  BROWN SILTY SAND WITH GRAVEL (SM), moist, medium dense, fine to fines, little subrounded gravel up to 1-inch diameter, trace fill material, logge cuttings (FILL)	o coarse, l ed from
			0	x	6-	@ 5 feet: no recovery	
	0,6	B-236-11	12	X	8-	BROWNISH GRAY SILTY SAND WITH GRAVEL (SM), moist, medium de coarse, some fines, little subrounded gravel up to 0.5-inch diameter	ense, fine
					14 -		
	0.9	B-236-16	12	X	16 —	@ 15 feet. moist to wet	
Bentonite	0,6	B-236-20	6	x	20 -	BROWN SILTY SAND (SM), moist to wet, medium dense, fine to coarse, s	some fines
	100		-		24 -	BROWN SILTY SAND WITH GRAVEL (SM) wet, medium dense, fine to n fines, little subrounded gravel up to 0.25-inch diameter	nedium, lil
	1.3	B-236-25	5	Î	26 28	GRAY SILTY SAND (SM), wet, medium dense, fine to medium, little fines,	Iraco
	4.1	B-236-30	5	×	30 —	subrounded gravel up to 0.25-inch diameter	Mace
					32 — 34 —		
	8.0	B-236-35	5	x	36 —	@ 35 feet, moist to wet	
					38 —		

Project: Former American Linen Supply Project Number: 1413.001.02.602 Site Location: Seattle, WA Longed By: KWS

Ecology Well Tag: 140 lbs. Hammer w/ D&M

Total Drilled Depth: 45.5
Diameter of Boring: 8.25 Inches
Drill Date: 12/05/17
Drilled By: Cascade Drilling
Drill Method: Hollow Stem Auger





Well Completion	PID (PPIM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
	2.6	B-236-40	6	X			
Bentonite	15K	B-236-42.5	6	x	42 —		@ 42 feet: sweet odor, soil Color-Tec reading >65 mg/kg
	330	B-236-45	6	×	44 -		GRAY SILTY SAND WITH GRAVEL (SM), wet, medium dense, fine to medium, little fines, little subrounded gravel up to 1-inch diameter @ 45 feet: soil Color-Tec reading 16 mg/kg
	6	0.230		ľ	46 —		Bottom of Boring at 45.5 feet bgs. Boring backfilled with bentonite grout.
					48 -		Boring backfilled with bentonite grout.
					110		
					50 —		
					10.5	}	
					52 —		
					-		
					54 -		
					56 —		
					174		
					58 —		
					60 —		
					ou -		
					62 —	-	
					'n	-	
					64 —		
					66 —		
					68 —		
					1		
					70 —		
					72-		
					14		
					74 —		
					1		
					76 -		
					78 —		
					,,		

Project: Former American Linen Supply Project Number: 1413.001.02.602 Site Location: Sea KWS Seattle, WA

Ecology Well Tag: 140 lbs. Hammer w/ D&M

Total Drilled Depth: 45.5 Diameter of Boring: 8.25 Inches 12/05/17 Drill Date:

Drilled By: Cascade Drilling Drill Method: Hollow Stem Auger



Well Comp	pletion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Boy Description
	Concrete			ì		2-	Concrete (6 inches)  BROWN SILTY SAND WITH GRAVEL (SM), moist, fine to coarse, little fines, little subrounded gravel up to 1-inch diameter, trace fill material, orange mottling (FILL)
		0.3	B-237-5	6	×	4- 6-	
		0.3	B-237-11	12	¥	8- 10-	BROWNISH GRAY SILTY SAND (SM), wet, medium dense, fine to medium, little fin trace subrounded gravel up to 0.25-inch diameter
		3.5	- 20(-1)	14	•	12 -	
		0.1	B-237-15	6	X	16 -	@ 15 feet, gray
	Bentonite	1.0	B-237-20	5	×	20 -	BROWN SILTY SAND WITH GRAVEL (SM), moist to wet, dense, fine to medium, lit fines, little subrounded gravel up to 2-inch diameter
		2.1	B-237-25	6	×	24 -	BROWN SILTY SAND WITH GRAVEL (SM), moist to wet, dense, fine to medium, lit fines, little subrounded gravel up to 1-inch diameter
		- E/O	C 447(47)			26 -	GRAY SILTY SAND (SM), moist to wet, dense, fine to medium, some fines, trace
		0.5	B-237-30	6	×	30 -	subrounded gravel up to 0.25-inch diameter, orange mottling
		6.7	B 227 25			32	
		0,7	B-237-35	6		36 -	@ 35 feet. no mottling
		-	+			Arr.	@ 40 feet; soil Color-Tec reading 0.035 mg/kg

Project: Former American Linen Supply Project Number: 1413.001.02.602 Site Location; Seattle, WA Logged By: KWS

Ecology Well Tag: 140 lbs. Hammer w/ D&M

Total Drilled Depth: 45.5 8.25 Inches Diameter of Boring: Drill Date: 12/06/17 Drilled By: Cascade Drilling

Drill Method: Hollow Stem Auger





Bentonite  B-237-42 B-925-41  B-237-42 B-925-41  B-237-45  B-237-4	Well Completion	(Mdd) Sample	Lithologic Description
62— 64— 66— 68— 70— 72— 74— 76—		1.6 B-237-40 288.1 B-237-42 B-925-41	GRAY SILTY SAND WITH GRAVEL (SM), moist to wet, dense, fine to medium, litt fines, little subrounded gravel up to 1-inch diameter  GRAY SAND WITH SILT (SP), wet, dense, fine to medium, few fines  @ 42 feet: soil Color-Tec reading 50 mg/kg  GRAY SILTY SAND (SM), wet, dense, fine to medium, some fines  @ 45 feet: soil Color-Tec reading 0.7 mg/kg

Project: Former American Linen Supply Project Number: 1413.001.02.602 Site Location: Sea Seattle, WA

Ecology Well Tag: 140 lbs. Hammer w/ D&M

Total Drilled Depth: 45.5 Diameter of Boring: 8.25 Inches 12/06/17 Drill Date: Drilled By: Cascade Drilling

Drill Method: Hollow Stem Auger



Well Comple	etion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Oepth (Feet)	Graphic Log	Lithologic Description
	Concrete					2-	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Concrete (6 inches)  BROWN SAND (SP), moist, medium dense, trace fines, trace subrounded gravel up to 0.5-inch diameter
		0.7	B-238-6	18	×	6- 8-		
		0.7 23.3	B-238-11	18	X	12 -		@ 11 feet; soil Color-Tec reading 1 mg/kg  GRAY SILTY SAND WITH GRAVEL (SM), wet, medium dense, fine to medium, som fines, little subrounded gravel up to 1-inch diameter, sewer odor
		71.6	B-238-16		X	16		BROWN SILTY SAND WITH GRAVEL (SM), moist to wet, dense, fine to medium, litt fines, little subrounded gravel up to 1-inch diameter, sewer like odor @ 16 feet; soil Color-Tec reading 34 mg/kg
E	Bentonite	15K	B-238-21	18	X	20 —		BROWN SILTY SAND (SM) wet, medium dense, fine to medium, little fines, trace subrounded gravel up to 0,5-inch diameter, sewer like odor @ 21 feet: soil Color-Tec reading >85 mg/kg
		16.2	B-238-26	12	X	24 -		@ 25 feet: fine to coarse  BROWN SAND WITH SILT (SP), wet, very dense, fine to coarse, few fines, trace
		16.9	B-238-31	12	X	28		subrounded gravel up to 0.5-inch diameter
						34 -		GRAY SILTY SAND (SM), wet, very dense, fine to medium, some fines
		7.4	B-238-36	12	X	36 -		
		7.5	B-238-40	4	×	40		@ 40 feet; soil Color-Tec reading 0.7 mg/kg

Project: Former American Linen Supply Project Number: 1413.001.02.602 Site Location: Seattle, WA Project Num.
Site Location: Sea
Ry: KWS

Logged By: KWS Ecology Well Tag: 300 lbs. Hammer w/ D&M

Total Drilled Depth: Diameter of Boring: 8.25 Inches Drill Date: 12/06/17 Cascade Drilling Drilled By: Drill Method: Hollow Stem Auger



Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
		-					Bottom of Boring at 40 feet bgs. Boring backfilled with bentonite grout.
					42 —		
					44-		
					44		
					46 —		
					-		
					48 —		
					50 —		
					-		
					52 —		
					54 —		
					9		
					56 —		
					58 —		
					1)/ 5		
					60 —		
					62 —		
					٩,		
					64 —		
					66 —		
					ľ		
					68 —		
					70 —		
					,,,		
					72-		
					9,		
					74 —		
					76 —		
					-		
					78 —		

Project: Former American Linen Supply Project Number: 1413.001.02.602 Site Location: Seattle, WA Site Location: Sea KWS

Ecology Well Tag: 300 lbs. Hammer w/ D&M

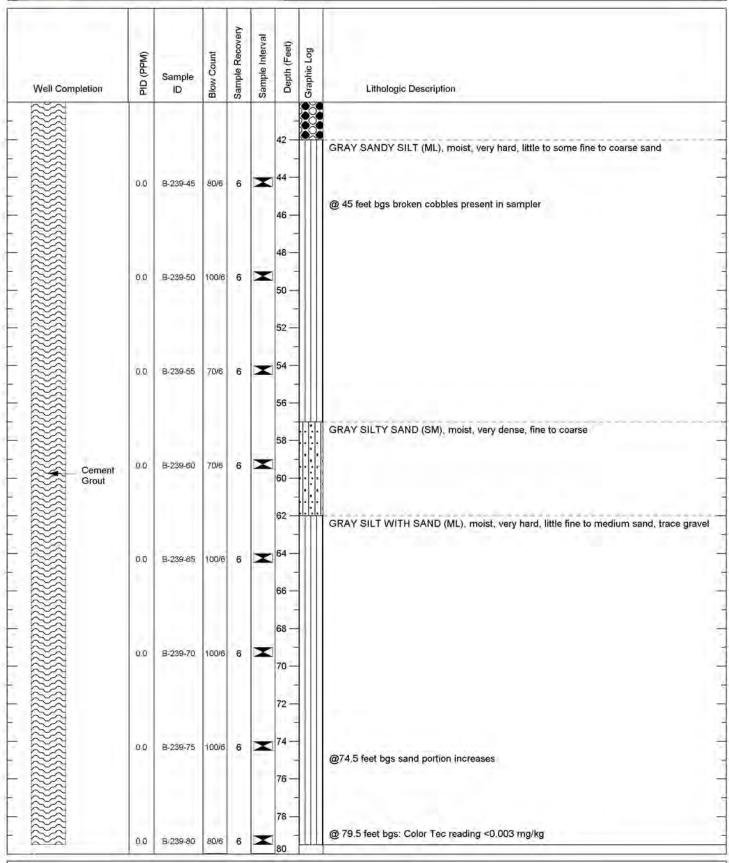
Total Drilled Depth: 8.25 Inches Diameter of Boring: Drill Date: 12/06/17

Drilled By: Cascade Drilling Drill Method: Hollow Stem Auger

Il Completion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	E Lithologic Description
SOCIOLIS SERVICES SER						2-	Concrete (6 inches)  BROWN SAND WITH SILT (SP), moist, medium dense, fine to medium with trace coars sand, few fines
Concrete	0.1	B-239-5	16 20 21	12	X	4-	
72222222	0.1		8			8-	BROWN SANDY SILT (ML), moist, firm, little to some fine to medium sand, low plasticit mottling present
77777777	0.3	B-239-10	10	18	X	10 —	
	3.4 3.3	B-239-15	19 20 27	10	X	14 —	BROWN SILTY SAND (SM), moist, medium dense, fine to medium with trace coarse sand, little to some fines
			2,			16 — - 18 —	BROWN SAND WITH SILT (SP), moist, medium dense, fine to coarse sand, some gravel, few fines
	0.0 0.0 0.0	B-239-20	19 20 20	17	X	20 —	
Cement Grout	0.1	B-239-25	50/6	6	x	22 — 24 —	BROWN SILTY SAND (SM), moist, very dense, fine to coarse, little to some fines
						26 —	
		B-239-30	50/8	0	×	28 — 30 —	
						32 — -	BROWN SILTY GRAVEL (GP), wet, very dense, fine to coarse gravel, some cobbles, litt to some fines, few sand
	0.0	B-239-35	39 50/6	4	X	34 —	
	0.0	B-239-40	70/6	6	×	38 —	

Project: Former American Linen Supply Project Number: 1413.001.02.304

Site Location: Seattle, WA Logged By: DJ Notes: 300 lbs. Hammer w/ D&M Total Drilled Depth: 79.5
Diameter of Boring: 8 Inches
Drill Date: 4/3/18
Drilled By: Cascade Drilling
Drill Method: Hollow Stem Auger



Project: Former American Linen Supply Project Number: 1413.001.02.304 Site Location: Seattle, WA

Logged By: 300 lbs. Hammer w/ D&M

Notes:

Total Drilled Depth: 79.5 Diameter of Boring: 8 Inches Drill Date: 4/3/18 Cascade Drilling Drilled By: Drill Method:

Hollow Stem Auger

Well Completion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description	
			1			-		Bottom of borehole @ 79.5 feet bgs Boring backfilled with Portland Cement Grout	
						82 —			
						84 —			
						-			
						86 —			
						88 —			
						90 —			
						92 —			
						-			
						94 —			
						96 —			
						98 —			
						00 —			
						110			
						02 —			
					3	04 —			
					l.				
					3	06 —			
					1	08 —			
					М,	-			
					1	10 —			
					3	12 —			
						1,4			
					)	14 —			
					1	16 —			
					H,	-			
					3	18 —			

Project: Former American Linen Supply Project Number: 1413.001.02.304

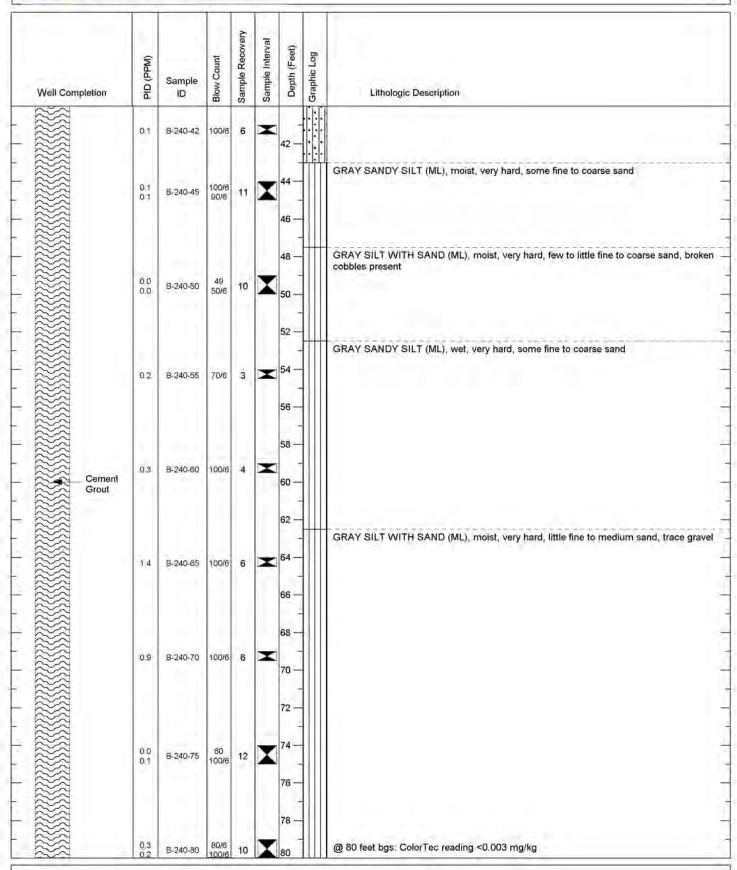
Site Location: Seattle, WA Logged By: DJ Notes: 300 lbs. Hammer w/ D&M Total Drilled Depth: 79:5
Diameter of Boring: 8 Inches
Drill Date: 4/3/18
Drilled By: Cascade Drilling
Drill Method: Hollow Stem Auger

Well Completion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
Concrete	0.2	B-240-5	8 11 11	6	X	0 2- 4- 6-		Concrete (6 inches) LIGHT GRAY SILTY SAND (SM), moist, medium dense, fine to coarse, little to some fines
	0.7 0.7 1.2	B-240-10	12 18 17	15	X	8— 10 —		BROWN SANDY SILT (ML), moist, firm, some fine to coarse sand
	10.4 16.1 20.6	B-240-15	12 12 13	18	X	14 —		@ 15 feet bgs: ColorTec reading 15.55 mg/kg
	1.0 2.7 4.3	B-240-20	25 27 30	16	X	18 — 20 — 22 —		BROWN SANDY SILT (ML), moist, very hard, some fine to coarse sand, broken cobbles present
Grout	1,3	B-240-25	37 50/6	6	X	24 —		
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	27.8	B-240-30	50/8	6	×	28 — 30 — 32 —		BROWN SAND WITH SILT (SP), wet, very dense, fine to medium, some gravel, few fines
}}}}}	7.4 9.6	B-240-35	42 50/6	10	X	34 —		
3	0.0		100/6	0	×	38 — 40		GRAY SILTY SAND (SM), moist, very dense, fine to coarse, little to some fines, broken cobbles present

Project: Former American Linen Supply Project Number: 1413.001.02.304

Site Location: Seattle, WA Logged By: DJ Logged By: DJ Notes: 300 lbs. Hammer w/ D&M Total Drilled Depth: 80 Diameter of Boring: 8 Inches Drill Date: 4/2/18

Drilled By: Cascade Drilling Drill Method: Hollow Stem Auger



Project: Former American Linen Supply Project Number: 1413.001.02.304 Site Location: Seattle, WA

Logged By: DJ Notes: 300 lbs, Hammer w/ D&M Total Drilled Depth: 80
Diameter of Boring: 8 Inches
Drill Date: 4/2/18
Drilled By: Cascade Drilling
Drill Method: Hollow Stem Auger

Well Completion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description	
						82 — 84 — 86 — 88 —		Bottom of borehole @ 80 feet bgs Boring backfilled with Portland Cement Grout	
						90 — 92 — 94 — 96 —			
					3	98 — - 00 — - 02 —			
					1	04 — - 06 — - 08 — - 10 —			
					)	12 — 14 — 16 —			
					3	18 —			

Project: Former American Linen Supply Project Number: 1413.001.02.304

Site Location: Seattle, WA Logged By: DJ

Logged By: DJ Notes: 300 lbs. Hammer w/ D&M

Total Drilled Depth: 80 Diameter of Boring: 8 Inches

Drill Date: 4/2/18 Drilled By:

Cascade Drilling Drill Method: Hollow Stem Auger



Well Com	npletion	PID (PPIM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
	Concrete						2-		Concrete (6 inches)  BROWN-GRAY SILTY SAND (SM), moist, medium dense, fine to medium, some fines, approximately 5:25 feet bgs is a 2-inch thick lean clay lense containing subrounded grave up to 1-inch diameter.
		2 13.5 0.4	B-241-5	9 10 11	18	X	4-		
		1.3 1.6 0.9	B-241-10	10 11 10	18	X	8- 10-		GRAY SILTY SAND (SM), moist, medium dense, fine to coarse, some fines, mottling @ 9.75 feet bgs.
		0.6 0.9 0.7	B-241-15	16 15 16	18	X	12		
		0.8 0.2 4	B-241-20	13 16 16	18	X	18 —		
	Bentonite	0	B-241-25	16 20 23	11	X	24 -		
		2.1 0.9	B-241-30	23 50/6	10	X	28 -		GRAY SILTY SAND (SM), moist, medium dense, fine to medium, somes fines  GRAY SILTY SAND WITH GRAVEL (SM) moist, very dense, fine to coarse, some fines
		2.9		50/6	6	×	32 —		little fine to coarse subrounded to subangular gravel  GRAY SANDY SILT (ML), moist, very hard, some fine to medium sand
			B-241-35				36 — -		
		0.7	B-241-40	50/3	3	-	40	1	

Project: Former American Linen Supply Project Number: 1413.001.02.304 Site Location: Seattle, WA

Logged By: RTM & DJ
Notes: 300 lbs. Hammer w/ D&M

Total Drilled Depth: 80.5 Feet
Diameter of Boring: 9 Inches
Drill Date: 04/03/2018
Drilled By: Cascade Drilling
Drill Method: Hollow Stem Auger

ell Completion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
	0.9	B-241-45	50/3	4	*	42 —	G	RAY SILTY SAND (SM), moist, very dense, fine to medium, some fines, trace gra
	35.5	B-241-50	100/6	6	×	48 — 50 —		RAY SILT WITH SAND (ML), moist, very hard, little fine to medium sand
	4.3	B-241-55	100/6	6	x	52 — 54 — 56 —	G	RAY SANDY SILT (ML), moist, very hard, some fine to medium sand
Bentonite	0.9	B-241-60	100/6	6	×	58 — 60 —		
	32	B-241-65	100/6	6	×	62 — 64 — 66 —	@	64,5 feet; ColorTec reading 0.9 mg/kg
	0.3	B-241-70	100/6	6	x	68 — 70 —		
	1.1	B-241-75	100/6	6	x	72 — 74 — 76 —		
	0,2	B-241-80	50/6	6	x	78 —	G	RAY SILT WITH SAND (ML), moist, very hard, little fine to coarse sand.

Project: Former American Linen Supply Project Number: 1413.001.02.304 Site Location: Seattle, WA

Logged By: RTM & DJ
Notes: 300 lbs. Hammer w/ D&M

Total Drilled Depth: 80.5 Feet
Diameter of Boring: 9 Inches
Drill Date: 04/03/2018
Drilled By: Cascade Drilling
Drill Method: Hollow Stem Auger



Well Completion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description	
			1	10				@ 80.5 feet: ColorTec reading <0.003 mg/kg	
						82 — 84 —		Bottom of boring at 80.5 ft bgs. Boring backfilled with bentonite chips.	
						86 — - 88 —			
						90 —			
						94 —			
						96 — 98 —			
						00 —			
						- 104 — -			
						106 —			
						110 —			
						114 —			
					П,	116 — - 118 —			
						10 -			

Project: Former American Linen Supply Project Number: 1413.001.02.304 Site Location: Seattle, WA

PES Environmental, Inc. Engineering & Environmental Services

RTM & DJ Logged By: RTM & DJ Notes: 300 lbs. Hammer w/ D&M Total Drilled Depth: 80.5 Feet Diameter of Boring: 9 Inches Drill Date: 04/03/2018 Drilled By: Cascade Drilling Drill Method: Hollow Stem Auger

Vell Completioπ	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)		ologic Description
						2-	Concrete (6 BROWN SIL	inches) TY SAND (SM), moist, medium dense, fine to medium, little to some fine
Concrete	0.0	B-242-5	10 12 12	12	X	6-		
	0.1	B-242-10	7 11 7	18	Y	8-	BROWN SA	NDY SILT (ML), moist, soft to firm, some fine to coarse sand
	0.0		7		•	12 —	BROWN SA	NDY SILT (ML), moist, firm, some fine to coarse sand, low plasticity
	0.1 0.9 0.2	B-242-15	12 15 16	16	X	14 — - 16 —		
	0.9	B-242-20	13 17 16	11	Y	18 —	BROWN SA present	NDY SILT (ML), moist, firm to hard, some fine to coarse sand, mottling
Cement			16			22 —		
	4,0 3.3	B-242-25	32 50/8	8	X	24 —  26 —	@ 25 feet bç	s: Color-Tec reading 26.08 mg/kg
	0.9	B-242-30	48 50/6	12	X	28 —	GRAY SILT	WITH SAND (ML), moist, very hard, little fine to coarse sand
						32 —		
	0.1	B-242-35	38 50/6	12	X	34 — 36 —		
	0.1	B-242-40	50/6	6	×	38 —		

Project: Former American Linen Supply Project Number: 1413.001.02.304

Site Location: Seattle, WA Logged By: DJ

Logged By: DJ Notes: 300 lbs. Hammer w/ D&M

Total Drilled Depth: 80 Diameter of Boring: 8 Inches Drill Date: 4/4/18 Drilled By: Cascade Drilling Drill Method: Hollow Stem Auger

Completion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Lithologic Description
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	0.1 0.1	B-242-45	37 50/6	12	X	42 — 44 — 46 —	@ 44.5 feet bgs; 4-inch thick sand lense (SP)
***************	0.1	B-242-50 B-910-50	47 60/6	8	X	48 — 50 —	
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	0.1 0.2	B-242-55	80/6	6	×	-	
Cement	.0.0	B-242-60	50/6 70/6	6	X	58 — 60 —	@ 60 feet bgs: broken cobbles in sampler
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	0,0	B-242-65	48 70/6	10	X	64 —	
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	0.1	B-242-70	80/6	6	×	68 — 70 —	
?\?\?\?\?\?\?\?\?\?\?\?\?	0.0	B-242-75	80/6	6	×	72 — 74 — 76 —	
~~~~~	0.0	B-242-80	37 50/6	12	~	78 — 80	GRAY SILTY SAND (SM), moist, dense, fine to medium with trace coarse, li fines

Project: Former American Linen Supply Project Number: 1413.001.02.304

Site Location: Seattle, WA Logged By: DJ Notes: 300 lbs. Hammer w/ D&M Total Drilled Depth: 80
Diameter of Boring: 8 Inches
Drill Date: 4/4/18
Drilled By: Cascade Drilling
Drill Method: Hollow Stem Auger

Well Completion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description	
								Battern of harabala @ S0 feet has	
						82 —		Bottom of borehole @ 80 feet bgs Boring backfilled with Portland Cement Grout	
						84 —			
						86 —			
						- 00			
						88 —	8		
						90 —	Į.		
						-	1		
						92 —			
						94 —			
						96 —			
						-	И		
						98 —			
						00 —			
						02 —			
							M		
						104 —			
						06 —			
					1	108 —			
					М.				
						110 —			
					1	12 —			
					,	114 —			
					Π.	1	{		
						16 —			
					3	18 —			

Project: Former American Linen Supply Project Number: 1413.001.02.304

Site Location: Seattle, WA Logged By: DJ

Logged By: DJ Notes: 300 lbs. Hammer w/ D&M

Total Drilled Depth: 80 Diameter of Boring: 8 Inches Drill Date: 4/4/18 Drilled By: Cascade Drilling Drill Method: Hollow Stem Auger

fell Completion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
						2-	Í	Concrete (6 inches)  BROWN SANDY SILT (ML), moist, firm, some fine to medium sand with trace coar
Concrete	0.0 0.0 0.0	B-243-5	12 15 16	16	X	4-		BROWN SAND WITH SILT (SP), moist, medium dense, fine to coarse, few fines
	0.4	B-243-10	28 50/6	12	X	8— - 10 —		BROWN SANDY SILT (ML), moist, very hard, some fine to coarse sand, trace grave
	0.2 0.4 0.3	B-243-15	27 31 38	14	X	12 — 14 —		
	1.0	B-243-20	50/6	6	×	18 — - 20 —		GRAY SILT WITH SAND (ML), moist, very hard, few to little fine to medium sand
Cement Grout	0,4	B-243-25	50/6	6	×	22 — 24 — - 26 —		
	0.1	B-243-30	37 50/6	2	X	28 — - 30 —		GRAY SILTY SAND (SM), wet, dense to very dense, fine to coarse, trace gravel
	0.1	B-243-35	100/6	4	×	32 —		GRAY SAND WITH SILT (SP), wet, very dense, fine to coarse, few fines
	0,3	B:243-40	38 50/8	3		38 —		@ 39 feet bgs: recovery consisted of only broken cobble

Project: Former American Linen Supply Project Number: 1413.001.02.304

Site Location: Seattle, WA Logged By: DJ

Logged By: DJ Notes: 300 lbs. Hammer w/ D&M

Total Drilled Depth: 80.5 Diameter of Boring: 8 Inches Drill Date: 3/29/18 Drilled By: Cascade Drilling Drill Method: Hollow Stem Auger



ll Completion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
	0.6 4.3	B-243-42	37 50/6	10	X	42 —		GRAY SANDY SILT (ML), moist, very hard, some fine to medium sand with trace sand
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	6.4 4.6	B-243-45	37 38 49	8	X	44 —		GRAY SILT WITH SAND (ML), moist, very hard, few to little fine to medium sand, gravel
***************************************	1.0 0.8 3.9	B-243-50 IW-908-50	37 45 50	14	X	48 —		
~;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;	3.4 5.6 7.9	B-243-55	47 51 50	18	X	52 — 54 — 56 —		
Cernent	10.4	B-243-60	70/6	6	×	58 — 60 —		GRAY SILTY SAND (SM), moist, very dense, fine to coarse, little to some fines
<pre></pre>	0,4	B-243-65	35 50/8	12	X	62 — 64 —		GRAY SANDY SILT (ML), moist, very hard, little to some fine to coarse sand
***********	1.8	B-243-70	42 50/6	12	X	68 —		
?;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;	0.2 0.1 0.1	B:243-75	22 34 34	18	X	72 — 74 — 76 —		GRAY SAND WITH SILT (SP), moist, dense, fine to medium, few fines
********	0.1	B-243-80	20	10		78 — 80		GRAY SILTY SAND (SM), moist, dense, fine to medium, little to some fines  @ 79 feet bgs: Color-Tec reading <0.003 mg/kg

Project: Former American Linen Supply Project Number: 1413.001.02.304

Site Location: Seattle, WA Logged By: DJ

Logged By: DJ Notes: 300 lbs. Hammer w/ D&M

Total Drilled Depth: 80.5 Diameter of Boring: 8 Inches Drill Date: 3/29/18 Drilled By: Cascade Drilling

Hollow Stem Auger

Drill Method:

Well Completion	Sample Blow Count Cample Interval Graphic Log Chithologic Description
	Bottom of borehole @ 80 5 feet bgs Boring backfilled with Portland Cement Grout Samples for laboratory analysis were taken based on highest PID reading in resovers sample  84 - 88 - 88 - 90 - 92 - 94 - 96 - 98 - 100 - 102 - 104 - 106 - 108 - 110 - 112 - 114 - 116 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118 - 118

Project: Former American Linen Supply Project Number: 1413.001.02.304

Site Location: Seattle, WA Logged By: DJ Logged By: DJ Notes: 300 lbs. Hammer w/ D&M Total Drilled Depth: 80.5 Diameter of Boring: 8 Inches Drill Date: 3/29/18 Drilled By: Cascade Drilling

Hollow Stem Auger

Drill Method:

l Completion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
Concrete						2-		Concrete (6 inches)  BROWN SILTY SAND WITH DEBRIS (SM), moist, loose, fine to coarse sand with broke concrete, brick, and wood fibers, (FILL)
Concrete	0.0	B-244-5	5 6 6	5	X	4-		
	100					8-		BROWN SANDY SILT (ML), moist, firm, some fine to medium sand
	0.0	B-244-10	12 15 17	16	X	10 -		GRAY SAND WITH SILT (SP), moist, medium dense, fine to medium, few fines
	0.0	B-244-15	15 26 22	18	Y	14 —		
	0.0		22			16 —		GRAY SILTY SAND (SM), wet, dense, fine to medium, mottling present, little to some fines
	0.0	B-244-20	28 50/6	12	X	20 —		Titles.
Cement Grout						22 —		GRAY SAND WITH SILT (SM), moist, medium dense, fine to medium, few fines
	0,0 0.0 0.0	B-244-25	21 27 32	18	X	24 —		GRAY SILT WITH SAND (ML), moist, very hard, few to little fine to medium sand
	0.0	B-244-30	32 50/6	12	X	28 -		
						32 —		GRAY SILTY SAND (SM), moist, very dense, fine to medium, little to some fines
מנפנינוניני	0.1	B-244-35	100/6	6	X	34 —		
	11	B:244-40	80/6	6	•	38 —		GRAY SAND WITH SILT (SP), moist, very dense, fine to medium, little fines

Project: Former American Linen Supply Project Number: 1413.001.02.304

Site Location: Seattle, WA Logged By: DJ Notes: 300 lbs. Hammer w/ D&M Total Drilled Depth: 80
Diameter of Boring: 8 Inches
Drill Date: 3/28/18
Drilled By: Cascade Drilling
Drill Method: Hollow Stem Auger

Completion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Craphic Cog
	0,5	B-244-42	100/6	6	×	42 —	
anna an	0.4	B-244-45	100/6	6	×	44 —	
מתנתתתתתתתת	0.2	B-244-50	70/6	6	×	48 —	GRAY SAND WITH SILT (SP), moist, very dense, fine to coarse, little fine to coarse some broken cobbles
מהכניניניניניניניניניניניניניניניני	7.8	B-244-55	70/6	6	×	52 — 54 — 56 —	GRAY SANDY SILT (ML), moist, very hard, some fine to coarse sand
Cement Grout	†.†	B-244-60	80/6	6	×	58 — 60 —	GRAY SILTY SAND (SM), moist, very dense, fine to coarse, little to some fines
	0.7	B-244-65	90/6	6	×	62 — 64 — 66 —	GRAY SILT WITH SAND (ML), moist, very hard, few to little fine to coarse sand
	0.8	B-244-70 IW-907-70	49 50/6	12	X	68 — 70 —	
ממממממממ	4.0 1.4 11.3	B-244-75	48 57 63	16	X	74 — 76 —	@ 75 feet bgs: broken cobbles in sampler
The state of the s	0.1	B:244-80	100/6	6	×	78 —	GRAY SAND WITH SILT (SP), moist, very dense, fine to medium, few fines  @80 feet bgs: Color-Tec reading <0.003 mg/kg

Project: Former American Linen Supply Project Number: 1413.001.02.304

Site Location: Seattle, WA Logged By: DJ

Logged By: DJ Notes: 300 lbs. Hammer w/ D&M

Total Drilled Depth: 80 Diameter of Boring: 8 Inches Drill Date: 3/28/18 Drilled By: Cascade Drilling Drill Method: Hollow Stem Auger

Well Completion	(MPA) OIP	imple ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
			8	- võ		82 — 84 — 86 — 90 — 94 — 96 — 90 — 00 — 006 — 10 — 112 — 116 — 118 —	g	Bottom of borehole @ 80 feet bgs Boring backfilled with Portland Cernent Grout Samples for laboratory analysis were taken based on highest PID reading in recovered sample

Project: Former American Linen Supply Project Number: 1413.001.02.304

Site Location: Seattle, WA Logged By: DJ

Logged By: DJ Notes: 300 lbs. Hammer w/ D&M

Total Drilled Depth: 80 Diameter of Boring: 8 Inches Drill Date: 3/28/18

Drilled By: Cascade Drilling Drill Method: Hollow Stem Auger

Vell Completion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Bo Company Com
Concrete	0.0	B-245-5	†2 †5 †7	14	X	0 - 2- - 4-	Concrete (6 inches)  BROWN SAND WITH SILT (SP), moist, medium dense, fine to medium, few fines
	0.0	B-245-10	11 17 21	12	X	6— 8— 10—	BROWN SILTY SAND (SM), moist, medium dense, fine to medium, little to some fin
	0.0	B-245-15	21 22 28	2	X	12 — 14 — 16 —	BROWN SANDY SILT (ML), wet, hard, some fine to coarse sand, low plasticity  @ 14 feet bgs: broken cobble in sampler
	0.0 0.0	B:245-20	32 50/6	12	X	18 —	BROWN SAND WITH SILT (SP), moist, dense, fine to medium, few fines  GRAY SILTY SAND (SM), moist, very dense, fine to medium with trace coarse, little some fines
Cement	6,0	B-245-25	50/6	6	×	22 — 24 — 26 —	GRAY SAND WITH SILT (SP), moist, very dense, fine to medium, few fines
	0.2 0.3 0.1	B-245-30	27 28 31	18	X	28 — 30 — 32 —	GRAY SILT WITH SAND (ML), moist to wet, hard to very hard, little fine to medium:
	0.0	B-245-35	70/6	6	×	34 —	
	0.0	B-245-40	100/6	2	×	38 —	

Project: Former American Linen Supply Project Number: 1413.001.02.304 Site Location: Seattle WA

Site Location: Seattle, WA Logged By: DJ Notes: 300 lbs. Hammer w/ D&M Total Drilled Depth: 80
Diameter of Boring: 8 Inches
Drill Date: 3/28/18
Drilled By: Cascade Drilling
Drill Method: Hollow Stem Auger

Completion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	B Lithologic Description
~~~~~~		B-245-42	100/6	0	x	42 —	@ 41 feet bgs: Only broken cobble pieces in sampler
2222222	0.4	B-245-45	100/6	6	X	44 —	
מננומנות			2012			48 —	GRAY SAND WITH SILT (SP), moist, very dense, fine to medium, few fines
annin a	0.1	B-245-50	70/6 50/6	12	X	50 — 52 —	
	0.1	B-245-55	70/6	6	x	54 —	GRAY SILT WITH SAND (ML), moist, very hard, little fine to medium sand with trace coarse
גנננננני						56 — 58 —	GRAY SANDY SILT (ML), moist, very hard, little fine to coarse sand, low plasticity
Cement Grout	0.1	B-245-60	50/5	4	x	60 —	
	0.1	B-245-65	50/15	15	Y	62 — 64 —	GRAY SAND (SP), moist, very dense, medium, interbedded gray sandy silt Sand resembles #2/12 filter pack, but nearest well is 7 feet away
	.0.1					66 — -	
	0.1	B-245-70	70/6	6	I	70 —	GRAY SANDY SILT (ML), moist, very hard, little fine to medium sand, low plasticity
				5		72 — - 74 —	GRAY SILT WITH SAND (ML), moist, very hard, few fine to medium sand, trace grav
mann.	.0.1	B-245-75	100/6	6	x	76 —	
מהונה	0,0	B-245-80	50/6	6	x	78 — 80	GRAY SAND WITH SILT (SP), moist, very dense, fine to medium, few fines   @ 79 feet bgs: Color-Tec reading <0.003 mg/kg

Project: Former American Linen Supply Project Number: 1413.001.02.304

Site Location: Seattle, WA Logged By: DJ

Logged By: DJ Notes: 300 lbs. Hammer w/ D&M

Total Drilled Depth: 80 Diameter of Boring: 8 Inches Drill Date: 3/28/18 Drilled By: Cascade Drilling Drill Method: Hollow Stem Auger

Bottom of borehole @ 80 feet bgs Boring backfilled with Portland Cement Grout Samples for laboratory analysis were taken based on highest PID reading in rec sample  84 —  86 —  90 —  92 —  94 —  96 —  98 —  100 —		Graphic Log	Depth (Feet)	Sample Interval	Sample Recovery	Blow Count	Sample ID	PID (PPM)	Well Completion
104 —  106 —  108 —  110 —  1112 —  1114 —  1116 —	Bottom of borehole @ 80 feet bgs Boring backfilled with Portland Cament Grout Samples for laboratory analysis were taken based on highest PID reading in recovered sample  84 —  86 —  88 —  90 —  92 —  94 —  96 —  98 —  100 —  102 —  110 —  110 —  1114 —  1114 —  1114 —		82 — 84 — 86 — 88 — 90 — 92 — 94 — 96 — 98 — 100 — 101 — 111 — 114 —		es S	98		a.	yven completion

Project: Former American Linen Supply Project Number: 1413.001.02.304

Site Location: Seattle, WA Logged By: DJ

Logged By: DJ Notes: 300 lbs. Hammer w/ D&M

Total Drilled Depth: 80 Diameter of Boring: 8 Inches Drill Date: 3/28/18

Drilled By: Cascade Drilling Drill Method: Hollow Stem Auger

Well Com	pletion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
	Concrete	0.1	8-246-6	4 2 2	18	X	2- 4- 6-		Concrete (6 inches)  REDDISH BROWN SILTY SAND (SM), moist, very loose, fine to coarse, some fines, trace subangular to subrounded gravel up to 0.5-inch diameter, trace debris such as concrete and bricks, (FILL)
		0,5	B-246-11	†3 50/6	12	X	8- 10- 12-		BROWNISH GRAY SILTY SAND (SM), moist, very dense, fine to medium, little fines, trace subrounded gravel up to 0.5-inch diameter, orange mottling
		0,9	B-246-15	70/6	6	×	14 —		@ 13 feet bgs: Driller noted more gravel and harder drilling  BROWNISH GRAY SILTY SAND WITH GRAVEL (SM), wet, very dense to medium dense, fine to medium with trace coarse sand, little to some fines, little subrounded gra
	Bentonite Grout			15 15 15	0	X	20 —		
		15.5	B-246-25	20 51 29	18	x	24 — 26 — 28 —		
		1.8	B:246-30	50/6	5	×	30 —		
		3.9	B-246-35	100/5	5	×	34 — 36 —		
							38 — 40		

Project: Former American Linen Supply Project Number: 1413.001.02.304 Site Location: Seattle, WA Logged By: SM & KWS Notes: 300 lbs. Hammer w/ D&M

Total Drilled Depth: 80
Diameter of Boring: 8 Inches
Drill Date: 5/9/18 to 5/11/18
Drilled By: Cascade Drilling
Drill Method: Hollow Stem Auger

Completion	PID (PPIM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Lithologic Description
	3.9	B-246-40	100/5	5	×		
						42 —	
	1.5	B-246-43	100/6	4	×	44 —	GRAY SILTY SAND WITH GRAVEL (SM), moist to wet, very dense, fine to coarse, subrounded gravel up to 0.5-inch diameter, little fines
	0.1	B-246-45	100/6	5	x		
					r	46 -	
						48 —	GRAY SILTY SAND (SM), moist to wet, very dense, fine to medium, some fines, trace
					L	11/2	subrounded gravel up to 0.5-inch diameter
	1.3	B-246-50	100/6	6	X	50 —	
		1			0	52 —	
		101				-	
						54 —	
	0.6	B-246-55	100/6	6	×		
				1		56 —	
						58 —	
					١.,	1	
Bentonite Grout	0.5	B-246-60	100/6	3	×	60 —	
				П	11	62 —	
						-	GRAY SILTY SAND (SM), moist, very dense, fine to coarse, some fines, few subrour gravel up to 0.5-inch diameter
	4	- 15			L	64 —	
	4.0	B-246-65	100/6	4	×	1	
	1				111	66 -	:[4]
		44				68 —	
		40.4			Ш.	The second	GRAY SILTY SAND WITH GRAVEL (SM), moist, very dense, fine to medium, some
	đÌ	B-246-70	100/6	5	X	70 —	i i i i i i i i i i i i i i i i i i i
		1				72 —	
						, E	:[:·
						74 —	GRAY SANDY SILT (ML), moist, very hard, little fine to medium sand, trace subroun gravel up to 0.5-inch diameter
	1.0	B-246-75	100/6	5	X		
						76 —	
						78 —	
						1	@ 80 feet bgs: Color-Tec reading <0.003 mg/kg

Project: Former American Linen Supply
Project Number: 1413.001.02.304
Site Location: Seattle, WA
Logged By: SM & KWS
Notes: 300 lbs. Hammer w/ D&M

Total Drilled Depth: 80
Diameter of Boring: 8 Inches
Drill Date: 5/9/18 to 5/11/18
Drilled By: Cascade Drilling
Drill Method: Hollow Stem Auger





Bottom of borehole @ 80 feet bgs Boring bacffilled with Bentonite Grout Samples for laboratory analysis were taken based on highest PID reading in record sample  84
108 — 110 — 1112 — 1114 — 1116 —

Project: Former American Linen Supply
Project Number: 1413.001.02.304
Site Location: Seattle, WA
Logged By: SM & KWS
Notes: 300 lbs, Hammer w/ D&M

Total Drilled Depth: 80
Diameter of Boring: 8 Inches
Drill Date: 5/9/18 to 5/11/18
Drilled By: Cascade Drilling
Drill Method: Hollow Stem Auger



Well Completion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
Concrete						2-		Concrete (6 inches)  LIGHT REDDISH BROWN SILTY SAND (SM), moist to wet, loose, fine to coarse, som fines, trace gravel
	0.1	B-247-5	9 10 9	12	X	4-		
					Ī	8-		
	0.0	B-247-10	7 10 9	9	X	10 —		
						12 — - 14 —		BROWN SILTY SAND WITH GRAVEL (SM), wet, medium dense, fine to coarse, som fines, some fine to coarse gravel
	0.1 0.1 0.1	B-247-15	11 15 12	18	X	16 —		BROWNISH GRAY SANDY SILT (ML), wet, firm, some fine to coarse sand, few fine gravel
	0.1	B-247-20	50/5	5	x	18 —		GRAY SANDY SILT (ML), moist, very hard, some fine to medium sand, trace subround gravel
Bentonite	18.7	324.20	50,0			20 —		
	0.1	B-247-25	50/6	6	×	24 —		
					1	26 — - 28 —		
	0.0	B-247-30	50/6	6	×	-		
						32 —		
	:0.1	B:247-35	50/6	6	x	34 —		
						38 —		GRAY SANDY SILT (ML), moist, very hard, some fine to medium sand, low to medium plasticity, can be rolled repeatedly into 6-7 mm roll and support itself

Project: Former American Linen Supply Project Number: 1413.001.02.304

Site Location: Seattle, WA RTM Logged By: RTM Notes: 300 lbs. Hammer w/ D&M Total Drilled Depth: Diameter of Boring: 9 Inches Drill Date: 04/20/18 Drilled By: Cascade Drilling Drill Method: Hollow Stem Auger

Well Completion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
						42 —		
	0.7	B-247-45	50/6	6	x	44 —		GRAY SILTY SAND (SM), moist close to dry, very dense, fine to medium, some fines
					I,	48 —		
	11.0	B-247-50	50/5	5	x	-		@ 50 feet: Color-Tec reading 0.64 mg/kg
	0.1	B-247-55		8	_	52 — 54 —		GRAY SANDY SILT (ML), moist, very hard, some fine to medium sand
	0.6	B-24/-03	50/8	Q.	•	56 —		
Bentonite	0.0	B-247-60	70/6	6	×	58 —		trace gravel @ 59.5 feet: Color-Tec reading <0.003 mg/kg
	0					62 —		
	0.0	B-247-65	100/6	6	x	64 —		GRAY SILT WITH SAND (ML), moist, very hard, little fine sand, trace gravel
						68 —		GRAY SANDY SILT (ML), moist, very hard, some fine to medium sand
	0.0	B-247-70	80/6	6	x	70		
	0,0	B:247-75	100/8	8	x	74 —		
					ĺ	76 — 78 —		GRAY SILTY SAND (SM), moist verging on dry, very dense, fine to coarse, some fine Driller attempted to drive D&M sampler twice with no recovery. Then drove SPT samp

Project: Former American Linen Supply Project Number: 1413.001.02.304

Site Location: Seattle, WA Logged By: RTM Notes: 300 lbs. Hammer w/ D&M Total Drilled Depth: 80
Diameter of Boring: 9 Inches
Drill Date: 04/20/18
Drilled By: Cascade Drilling
Drill Method: Hollow Stem Auger

Well Completion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
			ľ	0	ľ	82 —		@ 79.5 feet bgs; Color-Tec reading <0.003 mg/kg
						84 —		Bottom of boring at 80 ft bgs Boring backfilled with bentonite chips and capped with concrete
	П					86 —		
						88 —		
						90 —		
						92 —		
						94 —		
						-		
						96 —		
						98 —		
						00 -		
						102 —		
						104 —		
						104 -		
						106 —		
						108 —		
					k	110 —		
						112 —		
						11.5		
						114 -		
						116 —		
						118 —		

Project: Former American Linen Supply Project Number: 1413.001.02.304

Site Location: Seattle, WA Logged By: RTM Notes: 300 lbs. Hammer w/ D&M Total Drilled Depth: 80
Diameter of Boring: 9 Inches
Drill Date: 04/20/18
Drilled By: Cascade Drilling
Drill Method: Hollow Stem Auger

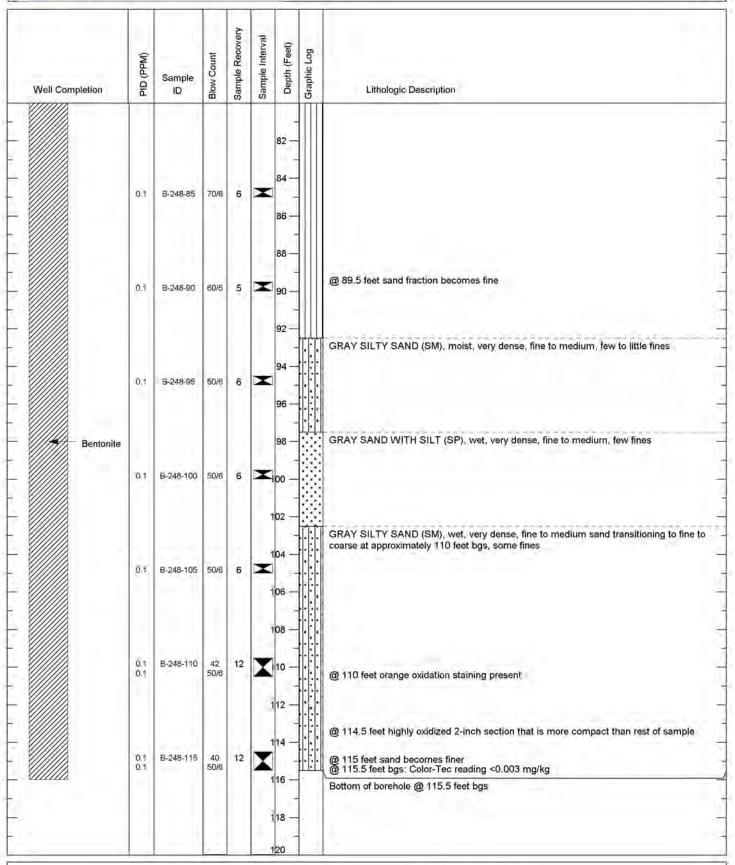
Well Completion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Bo Craphic Code Code Code Code Code Code Code Code
					ľ	2-	Concrete (6 inches)  REDDISH BROWN SILTY SAND WITH GRAVEL (SM), moist, medium dense, fine to medium, some fines, little subrounded to rounded coarse gravel up to 2.5-inch diameter
Concrete	0 0	B-248-5	17 17 15	13	X	4-	
						8-	REDDISH BROWN SILTY SAND (SM), moist, medium dense, fine to coarse, some fine
	0	B-248-10	17 15 18	18	X	10 -	
	٥	B-248-15	50/6	6	x	14 —	GRAY BROWN SILTY SAND (SM), moist, very dense, fine to medium, some fines
					ľ	16 -	
Bentonite	0	B-248-20	50/6	6	×	20 —	
						22 -	
	o	B-248-25	50/6	6	x	26 —	@ 24.5 feet brown lean clay to elastic silt lense approximately 3-inch thick
	0.1	B-248-30	50/5	5	x	28 —	GRAY SILTY SAND WITH GRAVEL (SM), moist, very dense, fine to coarse, some fine little fine to coarse gravel up to 2-inch diameter
						32 —	
	0	B-248-35	50/6	6	x	34 — 36 —	GRAY SANDY SILT (ML), moist, very hard, some fine to coarse sand  @ 34.5 feet mottling evident
						38 —	

Project: Former American Linen Supply Project Number: 1413.001.02.304

Site Location: Seattle, WA Logged By: RTM Notes: 300 lbs. Hammer w/ D&M Total Drilled Depth: 116
Diameter of Boring: 9 Inches
Drill Date: 4/23/18
Drilled By: Cascade Drilling
Drill Method: Hollow Stem Auger

Well Com	pletion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
		0	B-248-40	50/6			42 —		GRAY SILT WITH SAND (ML), moist, very hard, few to little fine to medium sand, appears drier than unit above
		O	B-248-45	50/6	6	×	44 —		
		0.1	B-248-50	50/6	6	×	48 — 50 —		GRAY SILTY SAND (SM), moist, very dense, fine to coarse, some fines, trace gravel
		a i	. Adver	50/0			52 — 54 —		
		10.1	B-248-55	50/6	6	*	56 — 58 —		GRAY SANDY SILT (ML), moist, very hard, some fine to medium sand, trace fine grav
	Bentonite	1.9	B-248-60	50/6	6	x	60 — 62 —		
		0.5	B-248-65	80/6	6	×	64 — 66 —		
				43			68 —		GRAY SILT WITH SAND (ML), moist, very hard, little fine to coarse sand
		o	B-248-70	70/6	6	X	70 — - 72 —		CDAY CANDY SILT (All ) positions again the same for the same first
		0	B-248-75	80/6	6	×	74 — 76 —		GRAY SANDY SILT (ML), moist, very hard, little to some fine to medium sand
			B-248-80				78 — -		GRAY SILT WITH SAND (ML), moist, very hard, few to little fine to coarse sand

Site Location: Seattle, WA Logged By: RTM Notes: 300 lbs. Hammer w/ D&M Total Drilled Depth: 116
Diameter of Boring: 9 Inches
Drill Date: 4/23/18
Drilled By: Cascade Drilling
Drill Method: Hollow Stem Auger



Project: Former American Linen Supply Project Number: 1413.001.02.304

300 lbs. Hammer w/ D&M

Site Location: Seattle, WA Logged By: RTM

Notes:

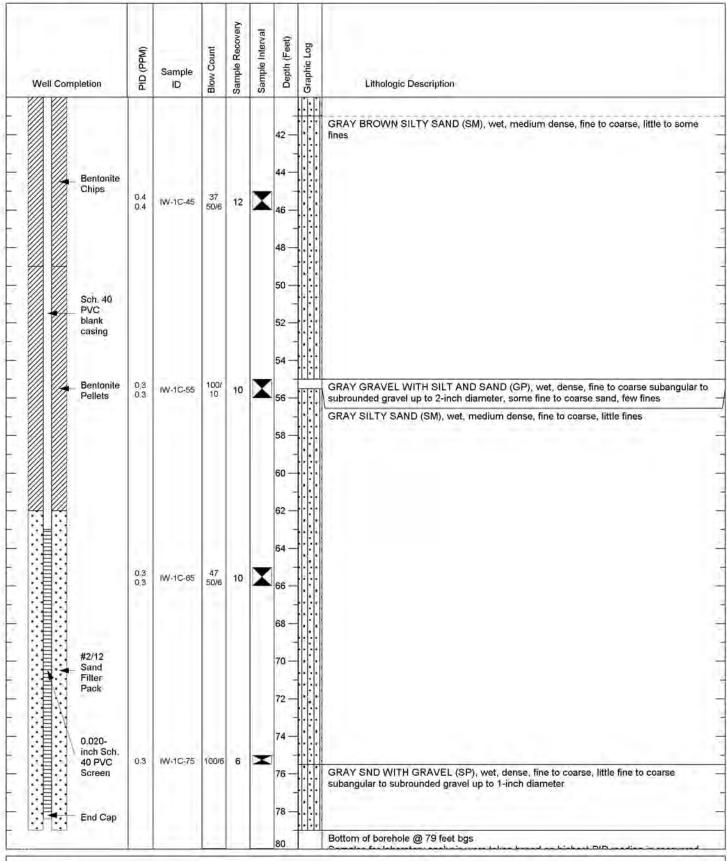
Total Drilled Depth: 116
Diameter of Boring: 9 Inches
Drill Date: 4/23/18
Drilled By: Cascade Drilling
Drill Method: Hollow Stem Auger



Well Com	pletion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
	Concrete						2-		Concrete (6 inches)  GRAY SILTY SAND (SM), moist, very loose, fine to medium, little fines
		0,3	IW-1C-5	8 8	13	X	6-		GRAY SAND WITH GRAVEL (SP), moist, very loose, medium to coarse, little fine gravup to 0.5-inch diameter
				×			8		BROWN GRAY TO BLACK SILTY SAND WITH GRAVEL (SM), moist, very loose, fin coarse, little fine to coarse gravel, organics present
							12 —		GRAY SILTY SAND (SM), wet, dense, fine to medium, some fines
		0,3		21	150	•	14 —		
		0,3	IW-1C-15	21 22 23	16	<b>A</b>	16 —		GRAY SANDY SILT (ML), moist, firm to hard, some fine to medium sand
	Sch. 40 PVC blank						18 — - 20 —		
	casing						22 —		BROWN SILTY SAND WITH GRAVEL (SM), moist, medium dense, fine to medium, I fine to coarse gravel up to 2-inch diameter
		0.4	20/22	21		_	24 —		
	Bentonite Chips	5,2	IW-1C-25	21 25 28	13	Ă	26 —		BROWN SANDY SILTY (ML), moist, hard, some fine to medium sand, little subangula subrounded gravel up to 1-inch diameter
	Unips						28 — - 30 —		
							32 —		GRAY BROWN SILTY SAND (SM), wet, medium dense, fine to coarse, coarsening downward, little to some fines
		**		24			34 —		
		0.3	IW-1C-35	42 50/6	12	X	36 — -		
		-					38 — - 40		

Project: Former American Linen Supply Project Number: 1413.001.05.304 Site Location: Seattle, WA Logged By: RTM Notes: 140 lbs. Hammer w/ D&M

Total Drilled Depth: 79
Diameter of Boring: 9 Inches
Drill Date: 3/7/18
Drilled By: Cascade Drilling
Drill Method: Hollow Stem Auger



140 lbs. Hammer w/ D&M

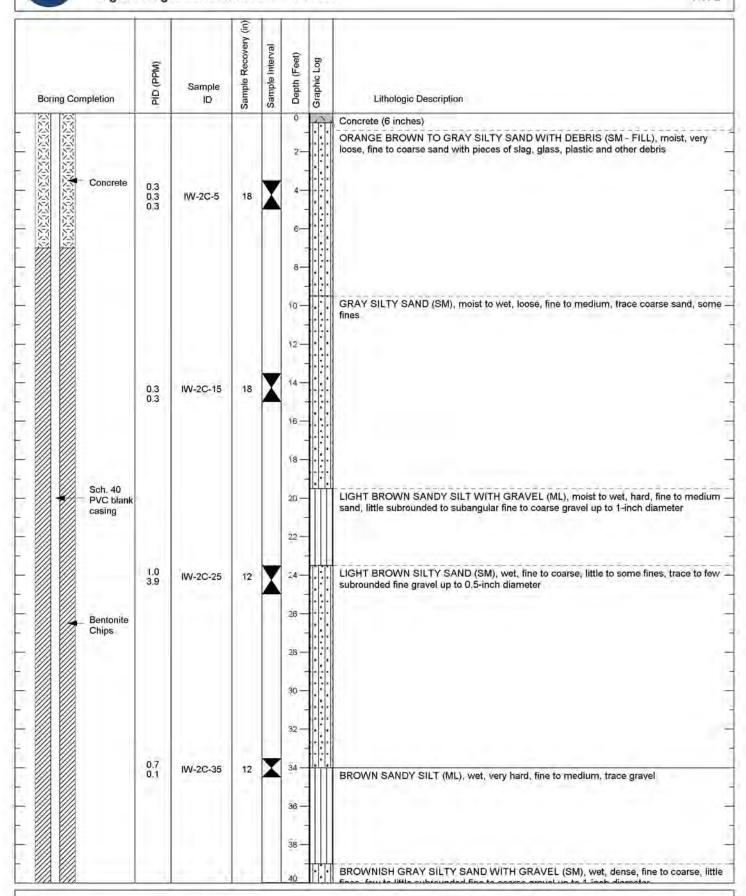
Site Location: Seattle, WA Logged By: RTM

Notes:

Total Drilled Depth: 79
Diameter of Boring: 9 Inches
Drill Date: 3/7/18
Drilled By: Cascade Drilling
Drill Method: Hollow Stem Auger

Project: Former American Linen Supply Project Number: 1413.001.05.304

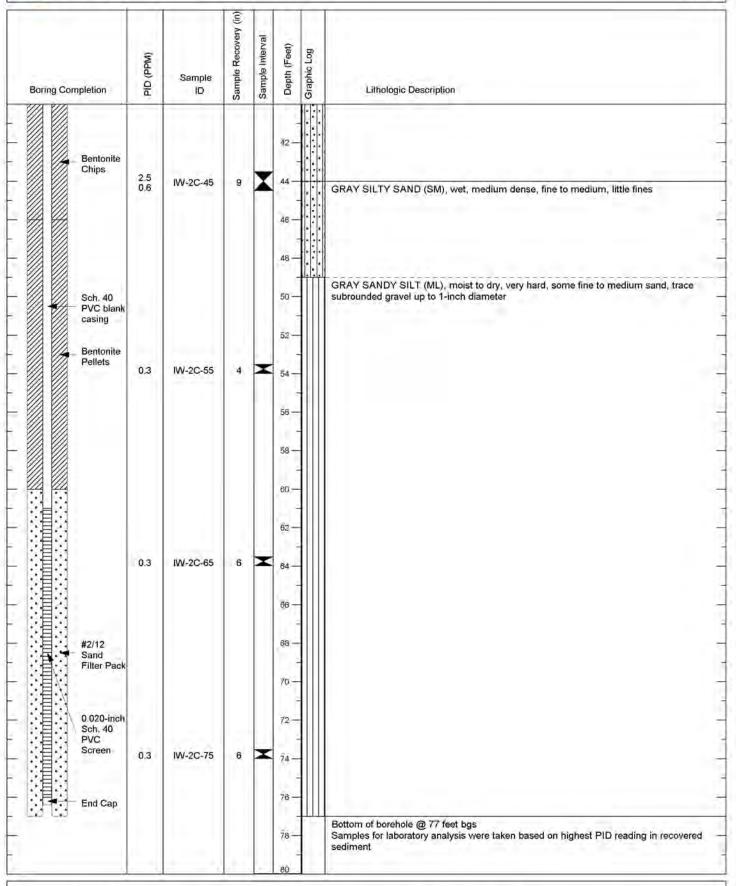
Site Location: Seattle, WA Logged By: RTM Notes: 140 lbs. Hammer w/ D&M Total Drilled Depth: 79
Diameter of Boring: 9 Inches
Drill Date: 3/7/18
Drilled By: Cascade Drilling
Drill Method: Hollow Stem Auger



Project: Former American Linen Supply Project Number: 1413.001.05.304 Site Location: Seattle, WA

Logged By: RTM Ecology Well Tag: 300 lbs. Hammer w/ D&M Total Drilled Depth: 77
Diameter of Boring: 9 Inches
Drill Date: 3/7/18
Drilled By: Cascade Drilling

Drill Method: Hollow Stem Auger



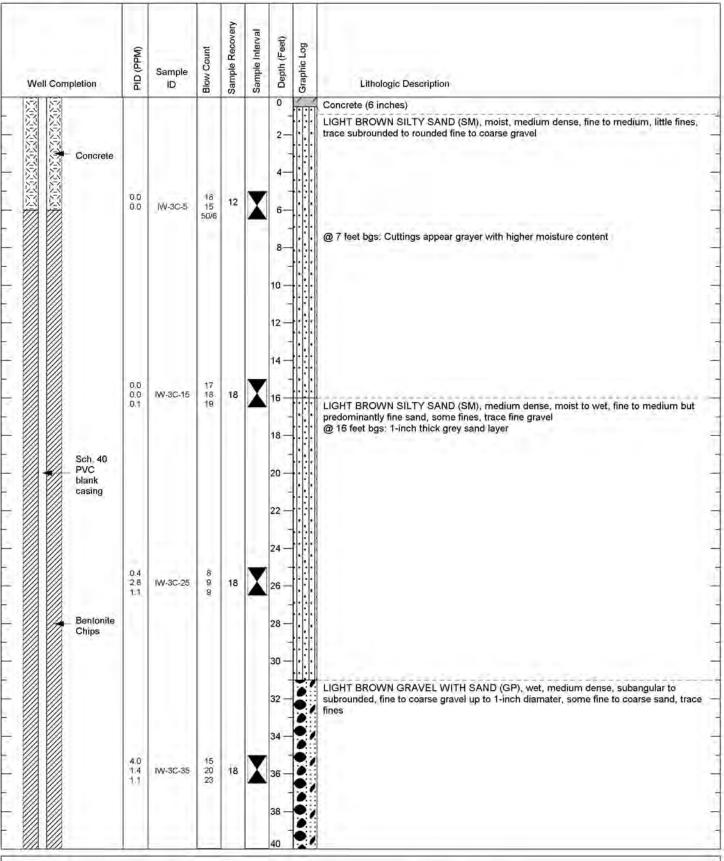
Project: Former American Linen Supply Project Number: 1413.001.05.304 Site Location: Seattle, WA

Logged By: RTM

Ecology Well Tag: 300 lbs. Hammer w/ D&M

Total Drilled Depth: 7

Diameter of Boring: 9 Inches Drill Date: 3/7/18



Project: Former American Linen Supply Project Number: 1413.001.05.304 Site Location: Seattle, WA

Logged By: RTM Notes: 300 lbs, Hammer w/ D&M Total Drilled Depth: 80.5
Diameter of Boring: 9 Inches
Drill Date: 3/9/18
Drilled Ry: Cascade Drilling

Well Comp	letion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Boy Description Lithologic Description
		0.1 0.2 0.1	IW-3C-45	28 50 56	17	X	44 —	LIGHT BROWN SILTY SAND (SM), wet, very dense, fine to coarse, trace gravel  @ 45 feet bgs: 1-inch thick gravel and sand layer. Fine to coarse subrounded gravel up 1-inch diameter  @ 46 feet bgs: Color transitions to gray
	Sch. 40 PVC blank casing Bentonite Pellets	0.0	IW-3C-55	50/6	6	*	50 — 52 — 54 — 56 — 58 —	GRAY SANDY SILT (ML), wet, very hard, little to some fine to coarse sand, trace fine to coarse subangular to subrounded gravel
	0.020- inch Sch. 40 PVC	0.0	IW-3C-65	100/4	4	X	62 — 64 — 66 — 68 —	@ 65 feet bgs: Recovery appears to be only gravel slough
	#2/12 Sand Filter Pack	0.0	IW-3C-75	50/6	6	×	72 — 74 — 76 — 78 —	

Project: Former American Linen Supply Project Number: 1413.001.05.304

Site Location: Seattle, WA Logged By: RTM Notes: 300 lbs. Hammer w/ D&M Total Drilled Depth: 80.5
Diameter of Boring: 9 Inches
Drill Date: 3/9/18



Well Completion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
	0.0	W-901-79				82 — 84 — 86 — 88 — 90 — 99 — 99 — 90 — 90 — 90 — 91 — 91		Samples for laboratory analysis were taken based on highest PID reading in recovere sediment  No sieve was used to assess percentage of fines versus coarse.

Project: Former American Linen Supply Project Number: 1413.001.05.304

Site Location: Seattle, WA Logged By: RTM Notes: 300 lbs. Hammer w/ D&M Total Drilled Depth: 80.5
Diameter of Boring: 9 Inches
Drill Date: 3/9/18
Drilled By: Cascade Drilling
Drill Method: Hollow Stem Auger



Well Com	npletion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
	Concrete	0.4	107.6		-		2-		Concrete (6 inches)  DARK BROWN SAND WITH GRAVEL AND DEBRIS (SP - FILL), moist, loose, fine to coarse, little to some fine to coarse gravel and pieces of concrete, plastic, and brick debrid
		0,4	IW-7A-5	7 9 9	7	X	8-		GRAY SILT WITH SAND (ML), moist, firm, little fine to medium sand, low plasticity
	Bentonite	10.1 3.7	IW-7A-10	4 3 4	11	X	10 -		DARK BROWN TO BLACK ORGANICS WITH SAND AND DEBRIS (OL - FILL), wet, loose, fine to medium sand, pieces of slag, glass, brick and wood fibers, smells of creaso and organic decomposition
	Sch. 40 PVC blank	0,4	IW-7A-15	4 6 6	4	X	14 -		
	casing	2.3 1.8 0.4	IW-7A-20	6 7 9	18	X	20 -		DARK GRAY BROWN LEAN CLAY WITH SAND (CL), moist, soft to firm, little to some fine to medium sand, medium plasticity, can be rolled repeatedly into 4-5 mm roll and support itself
		0.3		10			24 -		GRAY SAND WITH SILT (SP), moist, medium dense, fine to medium, few fines @ 25 feet bgs: Proportion of fines increases, trace fine to coarse subrounded gravel
	Bentonite Pellets	0.3 0,2 0.2	IW-7A-25	19 21 23	18	X	26 -		DARK BROWN TO GRAY LEAN CLAY WITH SAND (CL), moist, hard, little fine to medium sand, trace gravel  BROWN GRAY SILTY SAND (SM), moist, medium dense, fine, some fines
		0.1 0.1 0.2	IW-7A-30	18 20 25	18	X	30 -		GRAY LEAN CLAY (CL), wet, hard, wood fibers present, medium plasticity, can be rolle repeatedly into 4-5 mm roll and support itself  GRAY SILTY SAND (SM), moist, medium dense, fine to medium, lenses of well sorted medium sand, smells of petroleum products
		0.1	IW-7A-35	50/6	6	x	34 -		GRAY SANDY SILT (ML), wet, very hard, some fine to medium sand, low plasticity, smells of asphalt
							36 — 38 —	-	GRAY GRAVEL WITH SILT AND SAND (GP), wet, very dense, fine to coarse subround to subangular gravel, few fines, little fine to medium sand
							40		GRAY SILTY SAND (SM), moist, medium dense, fine to medium, little to some fines

Site Location: Seattle, WA Logged By: RTM Notes: 300 lbs. Hammer w/ D&M Total Drilled Depth: 51
Diameter of Boring: 9 Inches
Drill Date: 3/15/18
Drilled By: Cascade Drilling
Drill Method: Hollow Stem Auger

Well Completion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
#2/12 Sand Filler Pack	0.1 0.1 0.1	IW-7A-40	17 21 31	13	X	42 —		
0.020- inch Sch. 40 PVC Screen	0.1 0.1	IW-7A-45	18 50/4	10	X	46 —		
End Cap	0.2	IW-7A-50	49 50/6	12	X	50 —		subrounded gravel up to 2-inch diameter
						54 — 56 —		Bottom of borehole @ 51 feet bgs Samples for laboratory analysis were taken based on highest PID reading in recovered sediment No sieve was used to assess percentage of fines versus coarse
						58 — -		
						62 — 64 —		
						66 —		
						68 — 70 —		
						72 — - 74 —		
						76 — - 78 —		

Site Location: Seattle, WA Logged By: RTM Notes: 300 lbs. Hammer w/ D&M Total Drilled Depth: 51
Diameter of Boring: 9 Inches
Drill Date: 3/15/18
Drilled By: Cascade Drilling
Drill Method: Hollow Stem Auger



Well Comp	oletion	PID (PPIM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
	Concrete						2-		Concrete (6 inches)  LIGHT RED BROWN SILTY SAND (SM), moist, loos, fine to medium with trace coarse, little to some fines
		0,0	IW-8B-5	10 18 20	7	X	6-		
		0.0	IW-8B-10	12 15 21	13	X	10 -		@ 10 feet bgs; thin layers of gray sand
		0.5	IW-8B-15	17 19 22	17	Y	14 -		LIGHT BROWN SILTY SAND WITH GRAVEL (SM), wet, loose, fine to coarse, little fine gravel, little to some fines
	Bentonite Chips	1.8		22			18 —		
	Sch. 40 PVC	0.4	IW-8B-20	50/6	5	*	20 —		LIGHT BROWN SILTY SAND (SM), wet, medium dense, fine to coarse, trace gravel, lit to some fines
	blank casing	2.0 0.8 1.0	IW-8B-25	20 21 26	14	X	24 —		LIGHT BROWN SILTY SAND (SM), moist, loose, fine to medium, trace fine gravel, som
		0		Ĭ		ſ	28 —		RED BROWN GRAVEL WITH SAND (GP), wet, loose, subangular to subrounded fine to coarse gravel up to 2.5-inch diarneter, little to some medium to coarse sand, trace fines GRAY BROWN SILTY SAND (SM), moist, medium dense, fine to medium, some fines
		0.6 2.0	IW-8B-30	32 50/6	12	×	30 —		
							34 — 36 —		GRAY SANDY SILT (ML), moist, very hard, some fine to medium sand, trace gravel
							38 — 40		

Project: Former American Linen Supply Project Number: 1413.001.05.304 Site Location: Seattle, WA

Site Location: Seattle, WA Logged By: RTM Notes: 140 lbs. Hammer w/ D&M Total Drilled Depth: 65
Diameter of Boring: 9 Inches
Drill Date: 3/19/18
Drilled By: Cascade Drilling
Drill Method: Hollow Stem Auger

Well Con		PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
	Bentonite Pellets	0.5	IW-8B-40	100/6	6	X			
							42 —		
	Sch. 40 PVC					H.	44 —	1	GRAY SILTY SAND (SM), moist, very dense, fine to coarse, some fines
	blank casing	0.0	IW-8B-45	50/6	6	x	100		
							46 -		
							48 —	111.1	GRAY SANDY SILT (ML), moist, very hard, some fine to medium sand, trace subrou
		0.0	IW-8B-50	50/6	6	×	50 —		gravel up to 0.5-inch diameter
		0.0	1VY-0B-00	SUIS			-		
							52 -		
:書:1	Survey of						54 —		
	#2/12 Sand Filter	0.0	IW-8B-55	100/6	6	×	56 —		@ 55 feet bgs: Trace fine to coarse gravel up to 2-inch diameter
	Pack					П			
/倡:	15.000					Ш	58 -	Ш	GRAY SANDY SILT (ML), wet, very hard, little to some fine to medium sand, low plasticity, can be rolled repeatedly into 5-6 mm roll and support itself
:[]:[	0.020- inch Sch. 40 PVC	0.0	IW-8B-60	100/4	4	×	60 —		@ 60 feet bgs: Driller noted material is extremely hard to drill through
	Screen	0			П	7.	62 —		Production of the state of the
									GRAY SANDY SILT (ML), moist, very hard, little to some fine to medium sand
	End Cap	0.0	IW-8B-64	100/6	5	X	64 —	Ш	
							66 —		Bottom of borehole @ 65 feet bgs Bottom of well set @ 64 feet bgs Samples for laboratory analysis were taken based on highest PID reading in recovere
							68 —		sediment No sieve was used to assess percentage of fines versus coarse
							70 —		
							72 —		
							74 —		
							76 -		
							78 —		

Site Location: Seattle, WA Logged By: RTM Notes: 140 lbs. Hammer w/ D&M Total Drilled Depth: 65
Diameter of Boring: 9 Inches
Drill Date: 3/19/18
Drilled By: Cascade Drilling
Drill Method: Hollow Stem Auger

Completion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
<u> </u>						0	/ / M	Concrete (6 inches)
Sch. 40 PVC blank casing Portland Cement Grout						2-		BLACK ORGANICS WITH DEBRIS (OL - FILL), wet, very loose, some fine to coarse sand, pieces of plastic, concrete, brick, and wood debris, faint odor of decomposition
	0,0 0,0 0.0	IW-8C-5	1 2 2	18	X	6-	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	
						8-	3 3 3	
HHHHH	0.0	IW-8C-10	5	11	X	12 —	3 34 34 34 34 34 34 34 34 34 34 34 34 34	
21277777	0,0		9		_	14 —		GRAY SANDY SILT (ML), moist, medium dense, some fine to medium sand, occasional lenses of sand
mmm	0.0	IW-8C-15	12 14	18	¥	16 — - 18 —		GRAY SILTY SAND (SM), wet, medium dense, fine to coarse, few fine gravel
Sch. 40						3-		
PVC blank casing Portland Cement	0.1 0.1 0.1	IW-8C-20	10 15 12	18	X	20 — - 22 —		@ 20 feet bgs: Color transitions to brown, proportion of fines increases
Grout	-			H		24 —	19.19	LIGHT BROWN SILT WITH SAND (ML), moist, firm, little fine to medium sand, low plasticity
	0.1 0.2 0.2	IW-8C-25	16 15 16	15	X	26 —		LIGHT BROWN SILTY SAND (SM), moist, medium dense, fine to coarse sand, some fines
	0,2	on to	11		_	28 —		GRAY SILTY SAND WITH GRAVEL (SM), wet, medium dense, fine to coarse, little to some fines, some subrounded fine to coarse gravel
STATISTICS	0.1	IW-8C-30	11 13 15	12	X	32 —		
MARKA	0.1	11/62 14	13		_	34 —		BROWNISH GRAY SAND WITH SILT (SP), moist, medium dense, fine to medium, few fines
THE THE PARTY OF T	0.1	IW-8C-35	13 19 19	10	Å	36 — - 38 —		CRAY CANDY OUT (MI) projek tray hard some 5-2 k and floor and the
Bentonite Chins	-		-			40:		GRAY SANDY SILT (ML), moist, very hard, some fine to medium sand, trace subrounde to rounded gravel up to 1-inch diameter

Site Location: Seattle, WA Logged By: RTM Notes: 300 lbs. Hammer w/ D&M Total Drilled Depth: 77
Diameter of Boring: 9 Inches
Drill Date: 3/14/18
Drilled By: Cascade Drilling
Drill Method: Hollow Stem Auger

Vell Com	pletion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Lithologic Description
		0.5 1.2	IW-8C-40	27 50/6	12	X	42 -	GRAY SILTY SAND (SM), moist, very dense, fine to edmium, few subrounded fine to coarse gravel, little to some fines
		1,1	IW-8C-45	50/6	6	x	44 —	
							48 -	
	Bentonite Pellets	12.0 6.4	IW-8C-50	37 50/6	10	X	52 —	@ 50 feet bgs: Sample smells strongly of PCE GRAY SILTY SAND (SM),L moist, very dense, fine to coarse, trace fine gravel, some fines, higher proportion of fines than above
		2,8	IW-8C-55	50/4	4	x	54 — 56 —	GRAY SANDY SILT (ML), moist, very hard, some fine to coarse sand, trace subround rounded gravel up to 0.5-inch diameter
	Sch. 40 PVC blank casing	8				Į,	58 —	
		3.5	IW-8C-60 IW-902-60	50/6	6	x	62 –	
		0.5 0.3	IW-8C-65	49 50/5	12	X	64 -	
	#2/12 Sand Filter	0				ľ	68 —	
	Pack 0.020-	0.7	IW-8C-70	50/6	5	X	70 —	
	inch Sch. 40 PVC Screen	0.6	IW-8C-75	50/6	6	x	74 -	
	End Cap	8					78 —	Bottom of borehole @ 77 feet bgs Samples for laboratory analysis were taken based on highest PID reading in recovered sediment No sieve was used to assess percentage of fines versus coarse

Site Location: Seattle, WA Logged By: RTM Notes: 300 lbs. Hammer w/ D&M Total Drilled Depth: 77
Diameter of Boring: 9 Inches
Drill Date: 3/14/18
Drilled By: Cascade Drilling
Drill Method: Hollow Stem Auger

Well Comple	etion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
	Concrete						2-		Concrete (6 inches)  BRICKS AND SAND (FILL), no sample driven, driller going through bricks and other lidebris
		0.0	IW-110:10	9 10 10	15	X	8-		BLACK ORGANICS AND DEBRIS (OL- FILL), wet, loose, contains wood fibers, nails gravel, glass and other debris, smells faintly of organic decomposition
		0.0 0.1 0.0	IW-11D-15	9 8 8	17	X	14 -	22.22	DARK GRAY SILTY SAND (SM), wet, loose, fine to medium, little fines  GRAY SILTY SAND WITH GRAVEL (SM), wet, loose, fine to medium, some fines, for little fine to coarse subrounded gravel
	Sch. 40 PVC blank casing	0,0 0.0 0.0	IW-11D-20	9 7 11	14	X	18 — 20 — 22 —		
		0.0	IW-11D-25	9 9	12	X	24		GRAY SAND WITH GRAVEL (SP), wet, loose, fine to coarse, trace fines, some fine coarse subrounded to rounded gravel
	Cement Grout	0.0	IW-11D-30	11 10 15	6	X	30 -		
		:0:1	IW-11D-35	50/6	6	×	34 -		GRAY SILTY SAND (SM), moist, very dense, fine to coarse, little fines, trace gravel
HARRINE.		0.2	IW-11D-40	50/6	6	×	38 -		GRAY SILTY SAND (SM), moist, very dense, fine to coarse, some fines

Project: Former American Linen Supply Project Number: 1413.001.05.304 Site Location: Seattle, WA Logged By: RTM Notes: 300 lbs. Hammer w/ D&M

Total Drilled Depth: 95
Diameter of Boring: 9 Inches
Drill Date: 4/19/18
Drilled By: Cascade Drilling
Drill Method: Hollow Stem Auger



Well Comp	oletion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Lithologic Description	
						ĺ	42 —		
THE STREET		0.5	IW-11D-45	50/6	6	x	46 —	@ 45 feet bgs trace subangular to subrounded gravel up to 1.5-inch diameter	
ANTANANA ANTANANA	Cement Grout	0.5	IW-11D-50	60/6	6	x	48 — 50 —	GRAY SILTY SAND WITH GRAVEL (SM), wet, very dense, fine to coarse, little fine some fine to coarse gravel up to 2.5-inch diameter	25
THE STATE OF THE S						ľ	52 —	GRAY SILTY SAND (SM), moist, very dense, fine to medium, some fines	
THE STREET		0.6	IW-11D-55	50/6	6	x	54 — 56 —		
	Sch. 40 PVC	0,4	IW-11D-60	80/6	6	x	58 —		
	blank casing						62 —		
		0.1	IW-11D-65	70/6	6	x	64 — 66 —		
	Bentonite					I,	68 —		
	Pellets	11	IW-11D-70	70/6	6	x	70 — 72 —	@ 70 feet bgs thin sandier lenses	
		0.2	IW-11D-75	80/6	6	x	74 —	GRAY SANDY SILT (ML), moist, very hard, few to little fine to medium sand	-
							76 — - 78 —		
		0.4	IW-11D-80	80/6	6	_	80		

Project: Former American Linen Supply Project Number: 1413.001.05.304

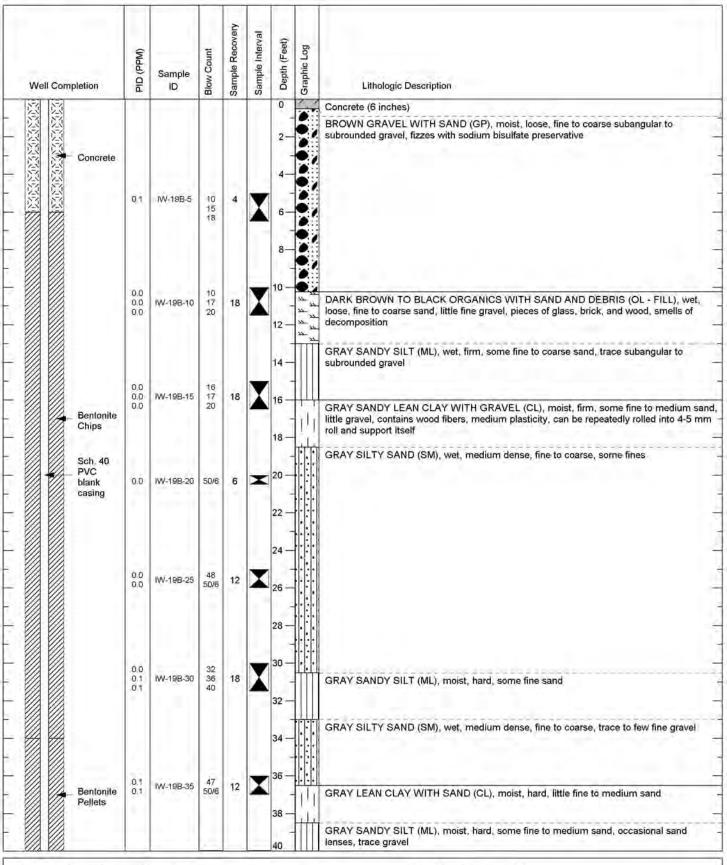
Seattle, WA RTM Site Location: Logged By: RTM Notes: 300 lbs. Hammer w/ D&M Total Drilled Depth: 95 Diameter of Boring: 9 Inches Drill Date: 4/19/18 Drilled By: Cascade Drilling Drill Method: Hollow Stem Auger

Well Completion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
	0.2	IW-11D-85	80/6	6	×	82 — 84 —		GRAY SILTY SAND (SM), moist, very hard, fine to medium, some fines, trace gravel
#2/12 Sand Filter Pack						86 — 88 —		GREY GREEN SILTY SAND (SM), wet, very dense, fine to coarse, little fines, trace gra
0.020- inch Sc 40 PVC Screen	0.1 h.	IW-11D-90	80/6	6	*	90 — 92 —		GREY GREEN SAND WITH SILT (SP), wet, very dense, fine to medium, few fines
End Ca	0.1	IW-11D-95	50/6	6	×	96 —		Bottom of borehole @ 95 feet bgs ColorTec reading 0 mg/kg
						98 — - 100 —		
						102 —		
					7	106 — - 108 —		
					M.	110 — - 112 —		
					П.	114 — 116 —		
					1	18 —		

Project: Former American Linen Supply Project Number: 1413.001.05.304

Site Location: Seattle, WA Logged By: RTM Notes: 300 lbs. Hammer w/ D&M Total Drilled Depth: 95
Diameter of Boring: 9 Inches
Drill Date: 4/19/18
Drilled By: Cascade Drilling
Drill Method: Hollow Stem Auger



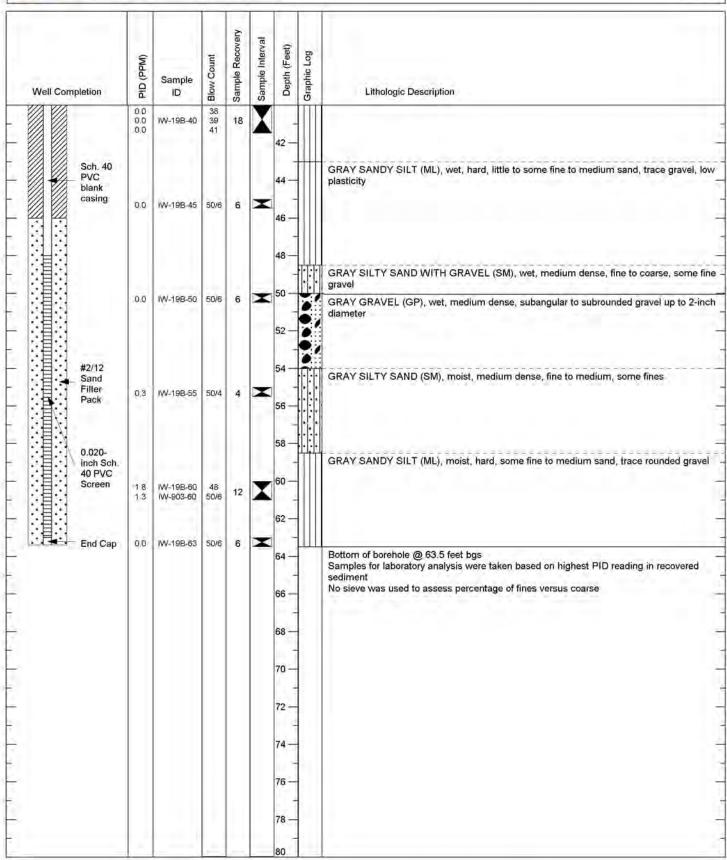


Project: Former American Linen Supply 1413.001.05.304 Project Number:

Seattle, WA Site Location: Logged By: RTM 140 lbs. Hammer w/ D&M

Notes:

Total Drilled Depth: 63.5 Diameter of Boring: 9 Inches Drill Date: 3/19/18 Drilled By: Cascade Drilling Drill Method: Hollow Stem Auger



Project: Former American Linen Supply Project Number: 1413.001.05.304

140 lbs. Hammer w/ D&M

Site Location: Seattle, WA Logged By: RTM

Notes:

Total Drilled Depth: 63.5
Diameter of Boring: 9 Inches
Drill Date: 3/19/18
Drilled By: Cascade Drilling
Drill Method: Hollow Stem Auger

Well Completion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Do Joseph Lithologic Description
Concrete Con	ete 0.1					2-	Concrete (6 inches)  BROWN SILTY SAND WITH GRAVEL (SM), moist, loose, fine to coarse, little to some subangular to subrounded fine to coarse gravel, trace to few fines  @ 5 feet bgs: Samples fizzes in reaction to sodium bisulfate preservative  @ 6 feet bgs: Layered white and pink hard granular layer approximately 1-inch thick
	0.t 0.t	IW-218-5	4 8 11	15	X	6— 8—	
	0.1 0.2 0.2		4 6 10	15	X	10 —	GREY AND BROWN SILTY SAND WITH GRAVEL (SM), moist to wet, medium densifine to coarse, little fine to coarse gravel, pieces of slag present  GREY BROWN SANDY SILT (ML), moist to wet, firm, some fine to medium sand, tra
Bentor Chips	nite 0.1 0.2	)W-21B-20	8 10 14	13	X	16 —	BLACK ORGANICS WITH SAND AND DEBRIS (OL - FILL), wet, firm, some fine to medium sand, pieces of plastic (?), concrete, sticks, and other organic debris, few lens of silt and clay  GRAY-GREEN SILT WITH SAND (ML), moist, firm, little fine to medium sand, low
Sch, 4 PVC blank casing						24 —	GRAY SANDY SILT (ML), wet, firm, some fine to coarse sand, trace gravel
	0.2 0.2 0.2	IW-21B-30	9 12 15	17	X	28 — 30 — 32 — 34 —	
Bentor						36 —	

Project: Former American Linen Supply Project Number: 1413.001.05.304 Site Location: Seattle, WA

Site Location: Seattle, WA Logged By: RTM Notes: 300 lbs. Hammer w/ D&M Total Drilled Depth: 67.5

Diameter of Boring: 9 Inches

Drill Date: 3/6/18

Drilled By: Cascade Drilling

Drill Method: Hollow Stem Auger

Well Com	pletion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
		.0.1	IW-21B-40	50/6	6	X			
							42 —		
	Bentonite Pellets						Н :		
							44 —		
							46 —	Ш	
							-		GRAY SANDY SILT (ML), moist, some fine to medium sand, trace to few subangular subrounded gravel up to 2-inch diameter
							48 —		
		200,000				L	-		
		0.1	IW-21B-50	50/3	4	X	50 —		
						7	52 —		
:目::									
:書::							54 —		
:[]:]							56 —	Щ	
									GRAY SILTY SAND (SM), wet, very dense, fine to medium, little subrounded to round gravel up to 1.5-inch diameter
	#2/12						58 —		
11:1	Sand Filler Pack	1			Н	è	60 —		
[清:	Pack	0.5	IW-21B-60	50/6	6	X	00 -		
:冒://		*				1	62 —		
<b>∤</b> ∷∰:	0.020- inch Sch.						1		
: 图: 引	40 PVC Screen						64 —		GRAY SANDY SILT (ML), moist, very hard, little to some fine to medium sand, trace
						l.	66 —		subrouned to rounded fine gravel
	End Cap	0,2	IW-21B-67	50/6	6	x			
	Life Cap	2.0	1115.657	7			68 —		Bottom of borehole @ 67.5 feet bgs Samples for laboratory analysis were taken based on highest PID reading in recovered
							70		sediment No sieve was used to assess percentage of fines versus coarse
							70 —		The state of the s
							72 —		
							11 5		
							74 —		
							76 —		
							78 —		

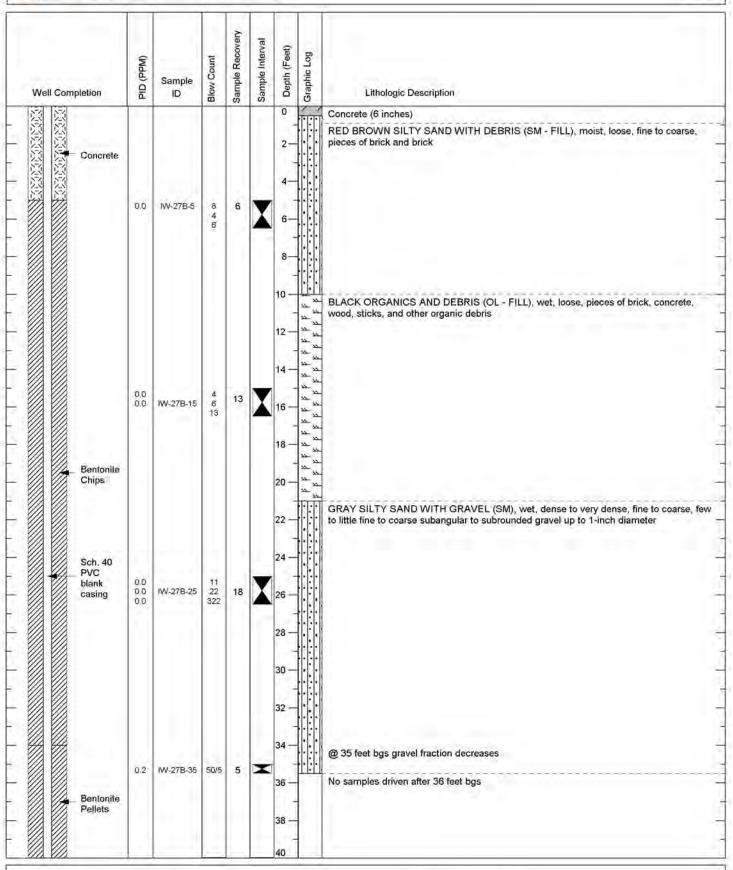
Site Location: Seattle, WA Logged By: RTM Notes: 300 lbs. Hammer w/ D&M Total Drilled Depth: 67.5

Diameter of Boring: 9 Inches

Drill Date: 3/6/18

Drilled By: Cascade Drilling

Drill Method: Hollow Stem Auger



Project: Former American Linen Supply Project Number: 1413.001.05.304 Site Location: Seattle, WA

Logged By: RTM Notes: 300 lbs, Hammer w/ D&M Total Drilled Depth: 65
Diameter of Boring: 9 Inches
Drill Date: 3/2/18
Drilled By: Cascade Drilling
Drill Method: Hollow Stem Auger

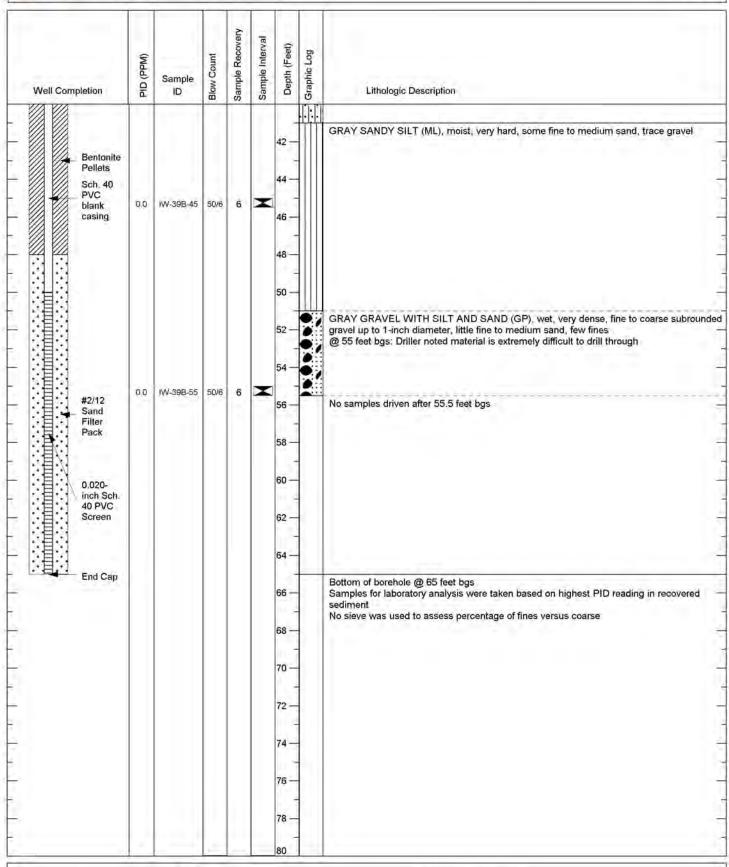
Well Completion	(Mdd) Old Sam	nple (	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
Bentonite Pellets  Sch. 40 PVC blank casing  #2/12 Sand Filter Pack  0.020- inch Sch. 40 PVC Screen  End Cap			og (	Sar	4 4 4 5 5 5 5 5 6 6 6 6 6 7 7 7 7	6 - 12 - 14 - 166 - 168 - 168 - 166 - 168	Green Green	Bottom of borehole @ 65 feet bgs Samples for laboratory analysis were taken based on highest PID reading in recovere sediment No sieve was used to assess percentage of fines versus coarse

Site Location: Seattle, WA Logged By: RTM Notes: 300 lbs. Hammer w/ D&M Total Drilled Depth: 65
Diameter of Boring: 9 Inches
Drill Date: 3/2/18
Drilled By: Cascade Drilling
Drill Method: Hollow Stem Auger

Well Completion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
Concrete	0,0 0.0 0.0	IW-39B-5	44.5	18	X	0 2— 4— 6— 8—		Concrete (6 inches)  BROWN WITH RED AND GRAY SILT WITH SAND (ML), moist, very soft, few fine to coarse sand, low plasticity, will ribbon over finger and can be repeatedly rolled into 5-6 m roll
Sch. 40 PVC	0.0 0.0 0.0	IW-39B-15	15 20 21	18	X	10 — 12 — 14 — 16 — 18 — 20 —		GREY BROWN SILTY SAND (SM), moist, medium dense, fine to coarse, some fines, trace subangular to subrounded gravel up to 2-inch diameter
blank casing  Bentonite Chips	0.0 0.0 0.0	IW-398-25	19 20 23	18	X	24 — 26 — 28 —		
	0.0	IW-39B-35	50/8	6	×	32 — 34 — 36 —		GRAY SILTY SAND (SM), moist, very dense, fine to coarse, some fines, trace gravel

Project: Former American Linen Supply Project Number: 1413.001.05.304 Site Location: Seattle, WA

Site Location: Seattle, WA Logged By: RTM Notes: 300 lbs. Hammer w/ D&M Total Drilled Depth: 65
Diameter of Boring: 9 Inches
Drill Date: 3/12/18
Drilled By: Cascade Drilling
Drill Method: Hollow Stem Auger



300 lbs. Hammer w/ D&M

Site Location: Seattle, WA Logged By: RTM

Notes:

Total Drilled Depth: 65
Diameter of Boring: 9 Inches
Drill Date: 3/12/18
Drilled By: Cascade Drilling
Drill Method: Hollow Stem Auger

Well	Completion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
	AXXXXX Concret	e					2-		Concrete (6 inches) BROWN SILTY SAND (SM), moist, loose, fine to medium, trace gravel
公公公公公公		0.0	IW-46B-5	3 4 5	15	X	6-	-	LIGHT BROWN SANDY SILT (ML), moist, soft, some fine to medium sand, low plasticit
		0.0		33	10	X	8-		REDDISH BROWN SILTY SAND (SM), moist, dense, fine to medium, little to some fine
		0,0		50/6	10		10 -	000	LIGHT TAN GRAVEL WITH SAND (GP), moist to dry, very dense, fine to coarse; little to some fine to coarse sand.
							14 —	•	LIGHT BROWN SILTY SAND (SM), moist, medium dense, fine to medium, some fines trace gravel
	Bentoni Chips	0.0	IW-46B-16	16	18	Y	16 —		
	Sch. 40 PVC	0.0	IW-46B-25	26 24	18	X	18 -		LIGHT BROWN SANDY SILT (ML), moist, hard, some fine to medium sand, trace grave mottling present
	blank casing	0.0			1	Γ	22 —		
		0.0 0.0 1.2			16	X	24 —		GRAY SANDY SILT (ML), moist, hard, little to some fine sand, trace gravel, mottling
			IW-46B-30	j	П	x	26 — 28 —		present  GRAY SILTY SAND (SM), moist, very dense, fine to medium, trace gravel, some fines
		0.0			6				
			IW-46B-35 IW-904-35	50/6			32 —		GRAY SILT WITH SAND (ML), moist to dry, very hard, little fine sand, trace gravel, low plasticity
		0.0			6	x	34		
							38 —		GRAY SANDY SILT (ML), moist to dry, very hard, some fine sand, trace gravel
		.0.0	IW-46B-40	50/4	4	X	40		

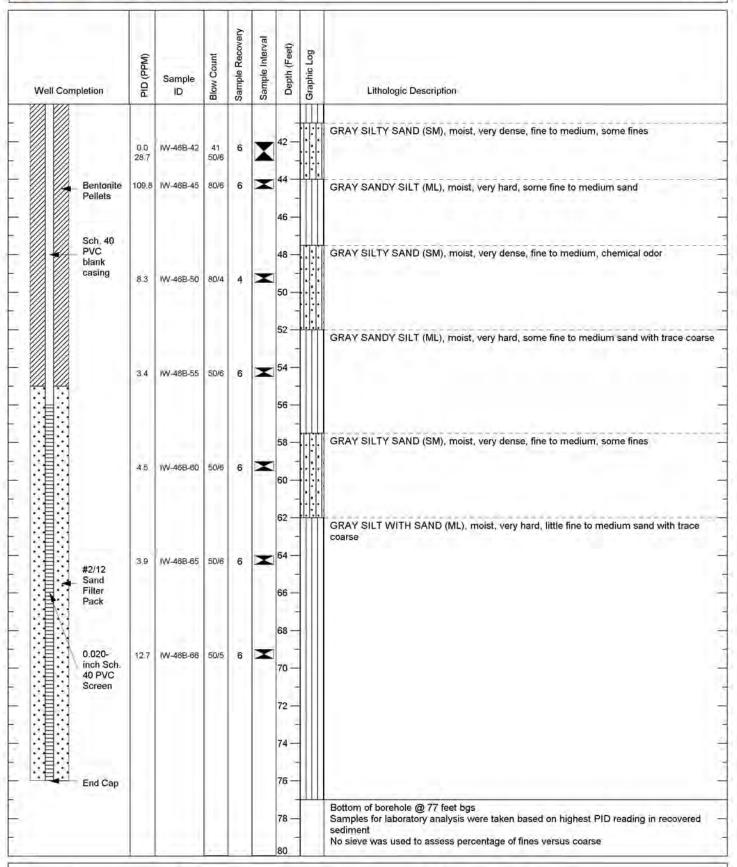
Project: Former American Linen Supply Project Number: 1413.001.05.304

Site Location: Seattle, WA Logged By: DJ

Logged By: DJ Notes: 300 lbs. Hammer w/ D&M

Total Drilled Depth: Diameter of Boring: 9 Inches Drill Date: 3/20/18

Cascade Drilling Drilled By: Drill Method: Hollow Stem Auger



Project: Former American Linen Supply Project Number: 1413.001.05.304

Site Location: Seattle, WA Logged By: DJ

Logged By: DJ Notes: 300 lbs. Hammer w/ D&M Total Drilled Depth: 77
Diameter of Boring: 9 Inches
Drill Date: 3/20/18

Well Com	pletion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
				1			2-	11116-	Concrete (6 inches) BROWN SILT WITH SAND (ML), moist, firm, little fine to medium sand, low plasticity
	Concrete	0.0	IW-47B-5	13 15 16	12	X	6-		BROWN SANDY SILT (ML), moist, firm, some fine to medium sand with trace coarse
		0.0 0.0 0.0	IW-47B-10	7 9 9	18	X	8-		
		0.0	IW-47B-18	50/6	6	*	12 —		BROWN SANDY SILT (ML), moist, very hard, some fine to medium sand, low plasticity
		9.0	W-47B-18	50/0			- 16 —		
	Sch. 40 PVC blank casing	0.0	1W-47B-20	50/4	4	×	18 — 20 —		
	Bentonite	6.0	IW-478-25	50/6	6	×	22 — 24 —		LIGHT BROWN SILTY SAND (SM), moist, very dense, fine to medium, little to some fi
	Chips						26 — - 28 —		GRAY SANDY SILT (ML), moist to wet, very hard, some fine to medium sand with trac
		0.0	IW-47B-30	50/6	6	x	30 —		
		0.0	IW-47B-35	50/6	6	×	34 —		
		0.0	IW-47B-40	50/6	6	×	38 —		

Project: Former American Linen Supply
Project Number: 1413.001.05.304
Site Location: South WA

Site Location: Seattle, WA Logged By: DJ Notes: 300 lbs. Hammer w/ D&M Total Drilled Depth: 78
Diameter of Boring: 8 Inches
Drill Date: 3/22/18
Drilled By: Cascade Drilling
Drill Method: Hollow Stem Auger

Completion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
	0,0	IW-47B-42	50/6	6	×	42 —		@ 42 feet bgs: broken cobbles in sampler
	0.1	IW-47B-45	50/6	6	×	44 —		GRAY SILTY SAND (SM), moist, very dense, fine to coarse, little to some fines
Sch. 40 PVC blank casing	0.0	IW-47B-50	50/4	4	×	48 —		GRAY SILT WITH SAND (ML), moist, very hard, little fine to medium sand
Pellets	0.3	IW-47B-55	30/4	4	×	52 — 54 — 56 —		GRAY SILTY SAND (SM), moist, very dense, fine to coarse, little to some fines
	0.6	W-47B-60	100/5	5	×	58 — 60 —		GRAY SILT WITH SAND (ML), moist, very hard, little fine to coarse sand
#2/12 Sand	0,1	IW-47B-65	80/6	6	×	64 —		
Filter Pack	0.5	IW-47B-70	60/6	6	×	68 — 70 —		
0.020- inch Sch. 40 PVC Screen						72 —		
	0.0	IW-47B-75	70/6	6	×	74 —		
End Cap						76 — - 78 —		Detterm of well ant @ 77 fact here
						80	+-	Bottom of well set @ 77 feet bgs Bottom of borehole @ 78 feet bgs Samples for laboratory analysis were taken based on highest PID reading in rec

Site Location: Seattle, WA Logged By: DJ Notes: 300 lbs. Hammer w/ D&M Total Drilled Depth: 78
Diameter of Boring: 8 Inches
Drill Date: 3/22/18
Drilled By: Cascade Drilling
Drill Method: Hollow Stem Auger

Well Completion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
Tron Completion	п	10	m	Š	ΐ	-	O	sediment No sieve was used to assess percentage of fines versus coarse
						82 —		
						84 —		
						86 —		
						88 —		
						- 5		
						90 —		
						92 —		
						94 —		
						96 —		
						- 98 —		
						134		
					,	00 — -		
					3	02 — -		
					1	04 —		
					1	06 —		
					1	08 —		
						-		
					,	10 —		
					3	12 — -		
					)	14 —	ķ.	
					9	16 —		
					1	18 —		
					I '			

Project: Former American Linen Supply Project Number: 1413.001.05.304

Site Location: Seattle, WA Logged By: DJ

Logged By: DJ Notes: 300 lbs. Hammer w/ D&M

Total Drilled Depth: Diameter of Boring: 8 Inches Drill Date: 3/22/18 Drilled By: Cascade Drilling Drill Method: Hollow Stem Auger

Well Com	pletion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
	Concrete	0.0	IW-48B-5	5 9 12	15	X	2-		Concrete (6 inches) BROWN SANDY SILT (ML), moist, firm, some fine to medium sand
XXXX		0.0	IW-48B-10	12 13 13	15	X	6— 8— -		BROWN SANDY SILT (ML), moist, firm, some fine to medium sand, low plasticity  BROWN SILTY SAND (SM), moist, medium dense, fine to medium, little to some fines
		0.0	IW-48B-15	50/6	6	×	12 — 14 — 16 —		BROWN SANDY SILT (ML), moist, very hard, some fine to medium sand with trace coarse, low plasticity
	Sch. 40 PVC blank casing	0.2	IW-48B-20	50/6	6	×	18 — - 20 —		BROWN SILT WITH SAND (ML), moist, very hard, little fine to medium sand
	Bentonite Chips	0/3 5.3	IW-48B-25	37 50/8	12	X	24 —		BROWN SILTY SAND (SM), moist, very dense, fine to coarse, little to some fines
		0.2	IW-48B-30	37 50/6	12	X	28 —		BROWN SANDY SILT (ML), moist, very hard, some fine to medium sand  GRAY SILT WITH SAND (ML), moist, very hard, little fine to coarse sand, mottling pre  @ 30 feet bgs: broken cobbles in sampler
		0.0	IW-48B-35	50/6	6	×	32 — 34 — 36 —		GRAY SILTY SAND (SM), moist, very dense, fine to medium with trace coarse, little to some fines
		0.0	IW-48B-40	50/6	6	x	38 —		

Site Location: Seattle, WA Logged By: DJ Notes: 300 lbs. Hammer w/ D&M Total Drilled Depth: 77
Diameter of Boring: 8 Inches
Drill Date: 3/23/18
Drilled By: Cascade Drilling
Drill Method: Hollow Stem Auger

Well Completion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
	0.0	IW-48B-42 IW-905-42	50/6	6	x	42 —		GRAY SAND WITH SILT (SP), moist, very dense, fine to medium with trace coarse, fe fines
	0.0	IW-48B-45	50/6	6	×	44 -		GRAY SANDY SILT (ML), moist, very hard, some fine to coarse sand
Sch. 40 PVC blank	0.0	IW-48B-50	50/6	6	x	48 —		
casing  Bentonite Pellets	0.0	IW-48B-55	50/6	6	×	52 — 54 —		GRAY SANDY SILT (ML), moist, very hard, some finet to coarse sand, low plasticity  @ 54 feet bgs: broken cobbles in sampler
	3.9	1VV-48B-60	50/6	6	×	58 — 60 —		GRAY SILT WITH SAND (ML), moist, very hard, little fine to medium sand with trace coarse
0.020- inch Sch. 40 PVC Screen	0.0	IW-48B-65	70/5	5	×	64 -		
#2/12 Sand Filter Pack	0.1	IW-48B-70	70/6	6	x	70 — 72 —		
End Cap	3.0	IW-48B-75	80/6	6	x	74 — 76 —		@ 74 feet bgs: Sand portion increases
3,0	-					78 — 80		Bottom of well set @ 76 feet bgs Bottom of borehole @ 77 feet bgs Samples for laboratory analysis were taken based on highest PID reading in recovered sediment No sieve was used to assess percentage of fines versus coarse

Site Location: Seattle, WA Logged By: DJ

Logged By: DJ Notes: 300 lbs. Hammer w/ D&M

77 Total Drilled Depth: Diameter of Boring: 8 Inches Drill Date: 3/23/18

Cascade Drilling Drilled By: Drill Method: Hollow Stem Auger

Well Cor	mpletion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
							0	m	Concrete (6 inches)
	Concrete		IVV-50A-5	Jay 1			2-		BROWN SILT WITH SAND (ML), moist, hard, little fine to coarse sand
		0.0	IVV-50A-5	17 18 32	15	X	6-		BROWN SAND WITH SILT (SM), moist, medium dense, fine to medium with trace coarse, few fines
						L	8-		
		0.0	IW-50A-10	18	12	v			
		0,0		21		•	10 -		GRAY SAND WITH SILT (SM), moist, medium dense, fine to medium with trace coars few fines
		1				r	12 —		
					Щ	L	14 —		
		0.3 1.2 0.0	IW-50A-15	28 30 31	15	X	-		
		614		91		F	16 —		
						II.	18 —		GRAY SANDY SILT (ML), moist, very hard, some fine to medium sand with trace coar
	Bentonite	0.2	W-50A-20	50/6	6	Y			
	Chips				17		20 —		
							22 —	111	GRAY SILTY SAND (SM), moist, very dense, fine to coarse, little to some fines
	Sch. 40 PVC						-		SINT SIET TO MED (SW), MOSE, TOTY SENSE, ME TO SOURCE TO SOME MICE
	blank casing	0,2	IW-50A-25	50/6	6	X	24 —		
							26 —		
							28 —		
		0.1	IW-50A-30	50/6	6	×			
						Ť	30 —		
							32 —		CONTRACTOR AND AND
							1		GRAY SILT WITH SAND (ML), moist, very hard, little fine to coarse sand
		0.2	IVV-50A-35	100/6	7	X	34 —		
						ř	36 —		
	Bentonite								
	Pellets		WW25047	120			38 —		
		0.1	IW-50A-40	48 50/6	10	X	40.		@ 39 feet bgs: Greater proportion of sand

Project: Former American Linen Supply
Project Number: 1413.001.05.304

Site Location: Seattle, WA Logged By: DJ Notes: 300 lbs. Hammer w/ D&M Total Drilled Depth: 63
Diameter of Boring: 8 Inches
Drill Date: 3/27/18
Drilled By: Cascade Drilling
Drill Method: Hollow Stem Auger

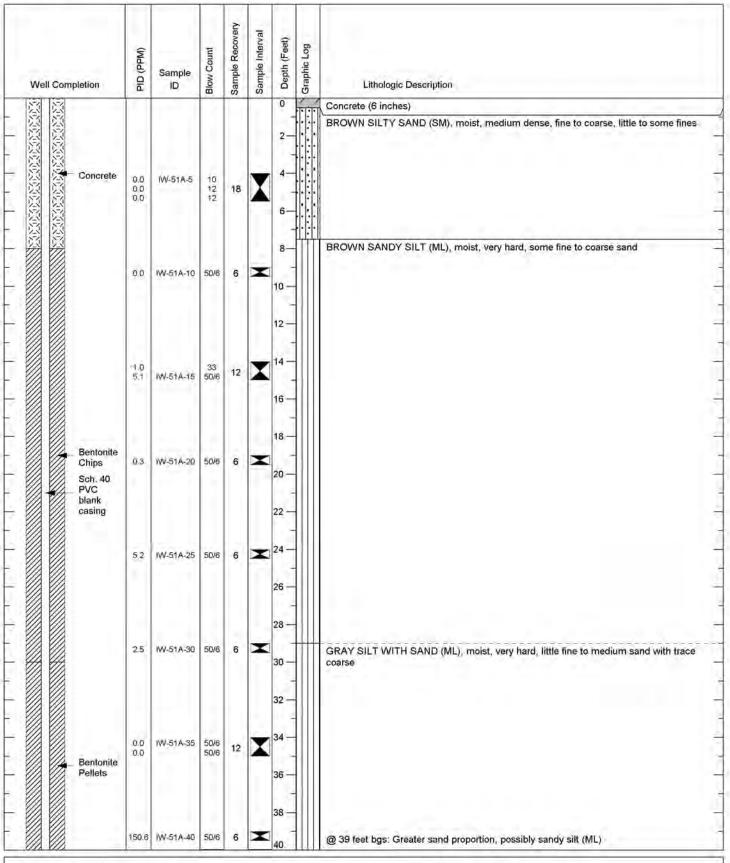
Well Com	pletion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
		0.2	IW-50A-42	70/6	6	×	42 —		
		0.8 0.3 0.2	IW-50A-45	18 20 22	18	X	44 —		GRAY SANDY SILT (ML), moist, very hard, some fine to medium sand with trace coal occasional cobbles
		0.1	IW-50A-50 IW-906-50	100/6	6	×	48 — 50 —		
	#2/12 Sand Filter Pack						52 —		
	0.020- inch Sch. 40 PVC	0.1	IW-50A-55	50/6	6	x	56 —		
	Screen	0.0	)VV-50A-60	100/6	6	x	58 — 60 —		
	End Cap						62 — 64 —		Well set @ 62 feet bgs Bottom of borehole @ 63 feet bgs
							- 66 —		Samples for laboratory analysis were taken based on highest PID reading in recovered sediment  No sieve was used to assess percentage of fines versus coarse
							68 — - 70 —		
							72 —		
							74 — 76 —		
							78 —		

Site Location: Seattle, WA Logged By: DJ

Logged By: DJ Notes: 300 lbs. Hammer w/ D&M

Total Drilled Depth: Diameter of Boring: 8 Inches Drill Date: 3/27/18 Drilled By: Cascade Drilling Drill Method: Hollow Stem Auger





300 lbs. Hammer w/ D&M

Site Location: Seattle, WA Logged By: DJ

Notes:

Total Drilled Depth: 63
Diameter of Boring: 8 Inches
Drill Date: 3/26/18
Drilled By: Cascade Drilling
Drill Method: Hollow Stem Auger

Well Com	pletion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
		71.4	IW-51A-42	50/6	6	x	42 —		
		12.3	IW-51A-45	50/6	6	x	44 -		
						ľ	46 —		GRAY SANDY SILT (ML), moist, very hard, some fine to medium sand with trace coars
		8.4	IW-51A-50	50/5	6	×	48 -		low plasticity
	#2/12	0.4	100-5 TA-50	50/5			50 —		
	Sand Filter Pack						52 —		GRAY SILT WITH SAND (ML), moist, very hard, little fine to medium sand with trace coarse, trace cobbles
	0.020-	1.3	IW-51A-55	50/5	5	X			
	inch Sch. 40 PVC Screen						56 — 58 —		
		0.8	W-51A-60	50/5	6	×	60 —		
	End Cap	1,1	IW-51A-62	50/5	6	9	62 —		
3 3							64 —	Ш	Well set @ 62 feet bgs Bottom of borehole @ 63 feet bgs Samples for laboratory analysis were taken based on highest PID reading in recovered
							66 —		sediment No sieve was used to assess percentage of fines versus coarse
							68 —		
							70 —		
							72 —		
							74 —		
							76 -		
							78 -		

Project: Former American Linen Supply Project Number: 1413.001.05.304

Site Location: Seattle, WA Logged By: DJ

Logged By: DJ Notes: 300 lbs. Hammer w/ D&M

Total Drilled Depth: Diameter of Boring: 8 Inches Drill Date: 3/26/18 Drilled By: Cascade Drilling Drill Method: Hollow Stem Auger

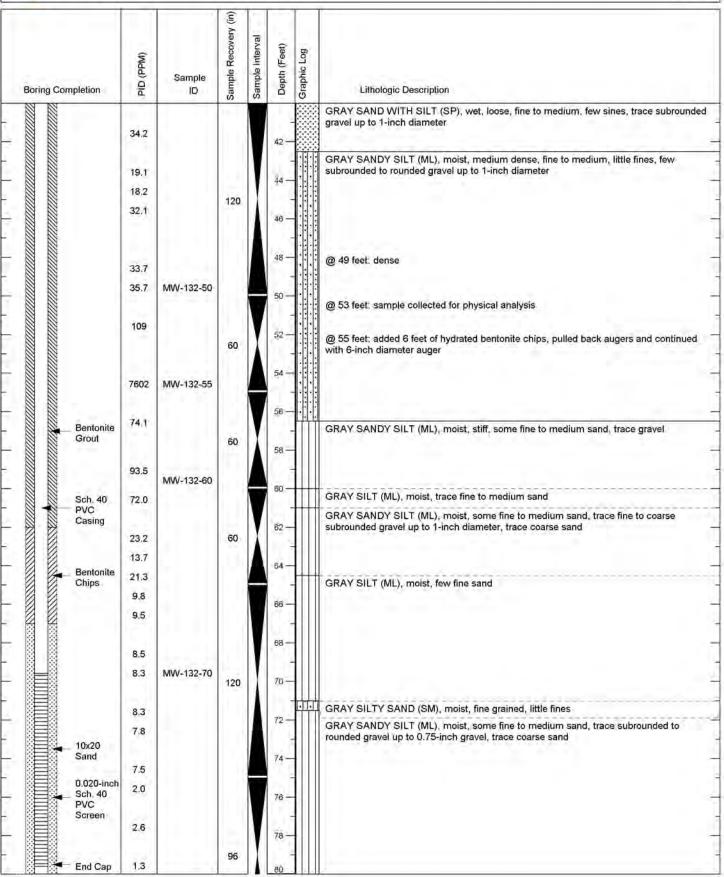


217	ng Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	o Depth (Feet)	0
1	223	1	17 1 7 1		V	0	7 - 7 Graven Concrete
111111111111111111111111111111111111111	Concrete	8.7 0.9		60	X	2-	BROWN SILTY SAND WITH GRAVEL (SM), moist, fine to medium, some fines, few subangular to subrounded gravel up to 1-inch diameter, trace coarse sand, trace debris, and trace sand lenses (FILL)
		0.7		10-1	Ŷ	6-	@ 7.5 feet: wood and brick debris (~50%)
		9.7		48	X	8-	
	Concrete Sch 40	3.1			Ŷ	10 —	GRAY SILTY SAND (SM), moist, medium dense, fine to coarse, little fines, few subrounded gravel up to 3-inch diameter
		4.9		60	Å	12 -	GRAY SILTY GRAVEL WITH SAND (GM), moist, subrounded gravel up to 3-inch diameter, little fine to coarse sand, little fines
		3.5			V	16-	DARK GRAY SILTY SAND WITH GRAVEL (SM), moist, medium dense, fine to coarse, few subrounded gravel up to 1-inch diameter, few fines, orange mottling
		11.5	MW-132-20	42	À	18 -	@ 18.5 feet: GRAY, medium gravel, trace sand lenses
	Sch. 40 PVC Casing	2.2	WWV-132-20		Ī	20 -	GRAY SILTY SAND (SM), wet, medium dense, fine to coarse, little fines, few subrounded gravel up to 4-inch diameter
		2.4		Ų	I	24 —	
		1.6 0.1		120	I	26 —	GRAY SAND WITH SILT (SP), wet, dense, fine to coarse, few subrounded gravel up to 1-inch diameter, few fines, orange mottling, medium grained sand lenses up to 2-inch diameter present throughout
		1.2			A	28 —	
	Bentonite Grout	1.3		H	P	30 -	GRAY SAND (SP), moist, fine to medium, trace subrounded gravel up to 1-inch diamete
		8,7			V	ne.	trace coarse sand, trace fines, trace silty sand lenses up to 3-inch diameter
		6,6		60	Å	32 -	GRAY SILTY SAND (SM), moist, medium stiff, fine to coarse, some fines, few subrounded gravel up to 1-inch diameter
		5.2	MW-132-35		T	36 —	GRAY SAND WITH SILT (SP), wet, loose, fine to medium, few fines, trace subrounded gravel up to 1-inch diameter
		2,5		60	X	38 —	GRAY SILTY SAND (SM), moist, dense, fine to medium, some fines, few subrounded gravel up to 1-inch diameter, trace coarse sand, orange mottling
		3.8				40	

Site Location: Seattle, WA Logged By: KWS/CJD Ecology Well Tag: BKA 298 Total Drilled Depth: 83 feet bgs

Diameter of Boring: 0-55 ft: 8", 55-83 ft:6"

Drill Date: 08/22/17-08/23/17
Drilled By: Cascade Drilling
Drill Method: Sonic



Site Location: Seattle, WA Logged By: KWS/CJD Ecology Well Tag: BKA 298 Total Drilled Depth: 83 feet bgs
Diameter of Boring: 0-55 ft: 8", 55-83 ft:6"

Drill Date: 08/22/17-08/23/17
Drilled By: Cascade Drilling
Drill Method: Sonic



Boring Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
Boring Completion  10x20 Sand Bentonite Chips	Wdd) Qld 2.1 1.4		Sample Re		94	Graphic Lo	at 82 feet: sample collected for physical analysis at 83 feet: soil Color-Tec reading <0.003 mg/kg  Bottom of Boring at 83 feet.  Well Completion Details: Well constructed with 2-inch Schedule 40 PVC pipe and a 0.020-inch machine slotted screen with 10x20 Colorado Silica Sand.  Total Well Depth: 80 feet. Well Sump/Endcsp: 79.6 to 80 feet. Well Surreprised for 50 feet. Filter Pack: 67 to 81 feet Well Seal: 3 to 62 feet (bentonite grout), 62 to 67 and 81 to 83 (hydrated bentonite chipsurface Seal: 0 to 3 feet (concrete).  Well Monument: Flush with grade steel monument.
					- 116 — - 118 —		

Project: Fromer American Linen Supply Project Number: 1413.001.02.602

Site Location: Seattle, WA Logged By: KWS/CJD Ecology Well Tag: BKA 298 Total Drilled Depth. 83 feet bgs

Diameter of Boring: 0-55 ft: 8", 55-83 ft:6"

Drill Date: 08/22/17-08/23/17
Drilled By: Cascade Drilling
Drill Method: Sonic

	g Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
C.	N. N.		11 1 0 1		V	0	HH.	GRAVEL/BROKEN CONCRETE (6 inches)
	Bentonite Chips  Sch. 40 PVC Casing	92.6		48	X	2-		GRAYISH BROWN SILTY SAND WITH GRAVEL (SM), moist, fine to coarse, some subrounded gravel up to 1-inch diameter, little fines, trace fill materials, (FILL)
		90.2			Ð	4-		BROWN SILTY SAND WITH GRAVEL (SM), moist, fine to medium, little fines, little subrounded gravel, increasing moisture content with depth
		14.5			M	8-		
	Bentonite Chips	11.9		52	X	8-		at 9 feet; fine to coarse sand, little fines, little gravel
		6.7				10 -		at 12 feet: moist to wet, little gravel, some fines, orange mottling, vertical laminations
		9.7				1		
NI III	XIIII	10.6		60	X	12-		
						14 -	HE	BROWN SILTY SAND (SM), moist to wet, little fines
		17.3			T	16 -		BROWN SANDY SILT (ML), moist, some fine to medium sand, few subrouned gravel up to 0.5-inch diameter, orange mottling in laminations, occasional lenses of silty sand
		7.3			М	13		GRAY SILTY SAND (SM), moist, fine to medium, some fines, few subrounded gravel up
		13.1		60		18 -		to 1-inch diameter, trace coarse sand
		77.7						
	Sch. 40	5.7 5.7	MW-133-20			20 -	-	
-	PVC Cooling	5,7			V	W		at 21 feet: trace subrounded gravel up to 1-inch diameter
	Casing	4.9		60	M	22 -		
		4.0				bi i		
		4.1				24 -		
		2.7			V	20		
					IV	26 -	222	GRAY SAND WITH SILT (SP), moist to wet, fine to medium, few fines
		4.1		60	Å	28 -		GRAY SILTY SAND (SM), moist, fine to medium, some fines, trace subrounded gravel to 1-inch diameter, trace coarse sand, lenses of sand
	Bentonite	12.1				20		
	Grout	2.4			V	30 -		
					V	32 -		GRAY SANDY SILT (ML), moist, dense, some sand, trace gravel, lenses of sand
		2.2		60	H			GRAY SAND WITH SILT (SP), moist to wet, fine to medium, few fines
		2.7	MW-133-35		Đ	34 —		GRAY SILTY SAND (SM), moist, fine to medium, some fines, trace subrounded gravel to 1-inch diameter, trace coarse sand, lenses of sand
1000		2.2			V	36 —		CDAY OILT WITH SAND (MI) See to 4 Tells and 1 to 1
		2.0		60	I	20		GRAY SILT WITH SAND (ML), moist, hard, little sand, trace subrounded gravel up to 0.5-inch diameter, rapid dilatancy, distorted lamination, low plasticity
		2.1		II.		38 -		GRAY SANDY SILT (ML), moist, some fine to medium sand, trace coarse sand. low plasticity

Site Location: Seattle, WA Logged By: KWS/CJD Ecology Well Tag: BKA 297 Total Drilled Depth: 145 feet bgs

Diameter of Boring: 8" 0-62.5 ft & 6" 62.5-145 ft

Drill Date: 08/15/17-08/17/17 Drilled By: Cascade Drilling Drill Method: Sonic



NI N	Completion	PID (PPM)	Sample (D	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
		10.1			V			at 41 feet: few gravel
		42.1	11.4	48	I	42 -		GRAY SILTY SAND (SM), moist, fine to coarse, little fines, trace subrounded gravel up t 1.5-inch diameter
			MW-133-45			44 -		
		50.7 50.7	11		V	46 —		at 46.5 feet; few subrounded gravel
		53.1		54	1	100		CRAY CANDY SUT MU) special design for the model was contracted.
				17		48 -		GRAY SANDY SILT (ML), moist, dense, some fine to medium sand, trace subrounded gravel up to 1.5-inch diameter, low plasticity
		55.5				50 —	$\  \ $	
					V	V.		
		10,9	1.	60	I	52 -		
		27.5 107.4				54 —		at 55 feet: trace coarse sand, trace subrounded gravel up to 1-inch diameter, soil Color-Tec reading greater than 65 mg/kg
		107.4	MW-133-55		T			
	Bentonite	320	MW-133-58		V	56 -		GRAY SILTY SAND (SM), moist, fine to medium, little fines, few subrounded gravel up to 1-inch diameter, strong sweet odor
	Grout	2376	7212-10-10	60		58 —		
		1177						
	Sch. 40 PVC				V	60 -		GRAY SANDY SILT (ML), moist, very stiff, some fine to medium sand, trace coarse san trace fine gravel up to 0.5-inch diameter
	Casing	80.5	. 10	30		62 —		- drilled to 62.5 feet bgs with 8-inch casing, added 5 feet of hydrated bentonite chips and let sit for 40 mins, pulled back 2.5 feet and advanced to 145 feet bgs with 6-inch casing.
		13.3			V	22		GRAY SILT (ML), moist, very stiff to hard, few fine sand, low plasticity, homogeneous
			MW-133-65		V	64 —	1	OTAT SILT (ME), moist, very sun to haid, lew line sailed, low plasticity, nonlogeneous
V/A V		20.7	111111111111111111111111111111111111111	90	I	66 —		at 67 feet: trace subrounded gravel up to 0.5-inch diameter
		27.2			1		1	at 69 feet: little fine sand
					A	68 -		
		20.1				70 —		
		16.2			V			GRAY SILTY SAND (SM), moist, medium dense, fine to medium, some fines, few grave
		10.3		60	I	72 -		trace coarse sand, odorless at 74 feet: large cobble 6-inch diameter
						74 —		at 74 feet: large cobble 6-inch diameter at 75 feet: soil Color-Tec reading 0.110 mg/kg
		8.8	MW-133-75		7			
		4.2			V	76 -		GRAY SILTY SAND (SM), wet, medium dense, fine to medium, little fines, trace coarse sand, trace subrounded gravel up to 1-inch diameter
		3,3		60	A	78 —		
		6.1 4.5	14.4					

Site Location: Seattle, WA Logged By: KWS/CJD Ecology Well Tag: BKA 297

Total Drilled Depth: 145 feet bgs
Diameter of Boring: 8" 0-62.5 ft & 6" 62.5-145 ft

Drill Date: 08/15/17-08/17/17 Drilled By: Cascade Drilling Drill Method: Sonic

 g Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
		MW-133-80 -W	0	X	82 -		at 80 feet: advanced water sampler screen and collected sample with bailer, depth to water 68.5 feet bgs  GRAY SAND (SP), wet, fine to medium, few fine to coarse subrounded gravel, trace
	33.3		24	X	84 —		coarse sand, silty sand inclusions up to 1-inch diameter
	4.3	MW-133-85		V	86 —		at 86 feet: fine to coarse, trace fines
	7.0		60	X	88 —		
Sch. 40	1.6 5.6	MW-133-90 -W	0	P	90 —		GRAY SILTY SAND (SM), wet, fine to coarse, little fines, few fine to coarse subrounded gravel advanced water sampler screen from 90 to 92 feet bgs and collected sample with bailer
	2.1			Î	92 -		at 91,5 feet; greenish-gray, frequent horizontal orange staining  GRAY SAND WITH SILT (SP), wet, fine to medium, few fines, trace fine subrounded
Sch. 40	2.1	MW-133-95		V	94 —		gravel
71.00	2,8		107	Ì	96 -		GRAY SILTY SAND (SM), wet, fine to medium, little fines, trace fine subrouned gravel
Casing  Bentonite Grout	1.2	MW-133-		A	98 -		at 100 feet: soil Color-Tec reading <0.003 mg/kg at 100.5 feet: advanced water sampler screen and collected sample with bailer
		100-W		T	100 -		at 102 feet: water Color-Tec reading 380 ug/L
	4.6			I	104 —		GRAY SAND (SP), wet, fine to medium, few fines, trace fine to coarse subrounded grav up to 3-inch diameter
	6.2	MW-133- 105	90	I	106 —		at 105 feet: greenish-gray, few fine to coarse subrounded gravel up to 1.5-inch diameter at 106 feet: sample collected for physical analysis
	0.7				108 —		GRAY SILTY GRAVEL (GM), wet, fine to coarse subrounded gravel up to 2-inch diameter, little fines, trace cobbles
	0.4 2.7			A	110 -		GRAY SILTY SAND (SM), wet, fine to medium, little fines, trace subrounded gravel up to-0.5 inch diameter  GRAY SILTY SAND (SM), wet, fine to coarse, some fine to coarse gravel, little fines,
	5.1			V	112 -		frequent inclusions of silty sand up to 2-inch diameter
	6.6		60		114 -		GRAY SAND WITH SILT (SP), wet, fine to coarse, few fine to coarse gravel up to 1-inc diameter, few fines, trace cobbles up to 5-inch diameter, abundant inclusions of silty sar up to 2-inch diameter, rare inclusions of silt up to 0.5-inch diameter
	2.1			V	116 —		at 120 feet: soil Color-Tec reading <0.003 mg/kg
	2,5	MW-133-	40		118 —		
	1,3	120			120	#	

Site Location: Seattle, WA Logged By: KWS/CJD Ecology Well Tag: BKA 297 Total Drilled Depth: 145 feet bgs

Diameter of Boring: 8" 0-62.5 ft & 6" 62.5-145 ft

Drill Date: 08/15/17-08/17/17
Drilled By: Cascade Drilling
Drill Method: Sonic

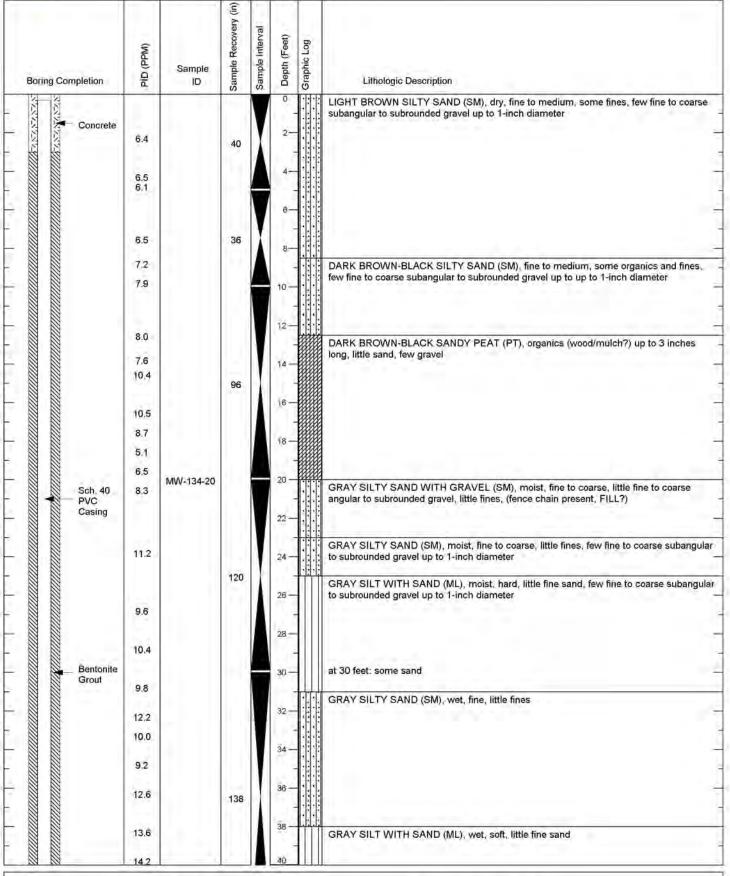


Boring Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
Bentonite Grout  Bentonite Chips  Sch. 40 PVC Casing	4.6 3.2		60	Y	- 122 — - 124 —	11 11 0	GRAY SILTY GRAVEL WITH SAND (GM), wet, fine to coarse subrounded gravel up to 1-inch diameter, some fine to coarse sand, little fines  GRAY GRAVEL WITH SAND AND SILT (GP), wet, fine to coarse subrounded gravel up
Sch. 40 PVC Casing	1.7		42	Ţ	126 —	•	to 1-inch diameter, little fine to coarse sand, few fines  GRAY SILTY SAND (SM), wet, fine to coarse, little fines, few fine to coarse gravel
	1,3	MW-133- 130	H	Đ	130 —		GRAY GRAVEL WITH SILT (GP), wet, fine to coarse subrounded gravel up to 2-inch diameter, few fine to coarse sand, few fines at 130 feet; soil Color-Tec reading 0.070 mg/kg
10x20 Sand			60	À	134 —		GRAY SAND WITH SILT (SP), wet, fine to coarse, few fine to coarse subrounded grave few fines
0.020-inch Sch. 40 PVC	55,3 6.2	MW-133- 135		ŧ	136 —	•,	GRAY GRAVEL WITH SILT (GP), wet, fine to coarse subrounded gravel up to 2-inch diameter, few fine to coarse sand, few fines, odd odor at 135 feet: soil Color-Tec reading 0.035 mg/kg
Screen	9,6 9,2			I	138 —		GRAY SILTY SAND (SM), wet, fine to coarse, little fines, few fine to coarse subrounded gravel up to 2-inch diameter
End Cap	9.6 6.2 4.8	MW-133- 141	120	١	140 —		GRAY SILTY SAND (SM), wet, fine to coarse, some fines, few fine to coarse subrounde gravel up to 1-inch diameter  at 141 feet: soil Color-Tec reading <0.003 mg/kg
Slough	9.6 5.4	i,		A	144 —		GRAYISH BROWN SANDY SILT (ML), dry to moist, some fine to coarse sand, little fine to coarse subrounded gravel up to 2-inch diameter, low plasticity, occasional orange staining at 144 feet; soil Color-Tec reading <0.003 mg/kg
					146 — -		Bottom of Boring at 145 feet.  Well Completion Details:  Well constructed with 2-inch Schedule 40 PVC pipe and a 0.020-inch machine slotted screen with 10x20 Colorado Silica Sand.
					150 —		Total Well Depth: 138.9 feet. Well Sump/Endcap: 138.5 to 138.9 feet. Well Screen: 128.5 to 138.5 feet. Filter Pack: 126 to 138.9 feet. Well Seal: 3 to 21 feet and 121 to 126 (hydrated bentonite chips), 21 to 121 feet
					152 — - 154 —		(bentonite grout), Surface Seal: 0 to 3 feet (concrete). Well Monument: Flush with grade steel monument,
					156 — -		
					158 —		

Site Location: Seattle, WA Logged By: KWS/CJD Ecology Well Tag: BKA 297 Total Drilled Depth: 145 feet bgs

Diameter of Boring: 8" 0-62.5 ft & 6" 62.5-145 ft

Drill Date: 08/15/17-08/17/17 Drilled By: Cascade Drilling Drill Method: Sonic

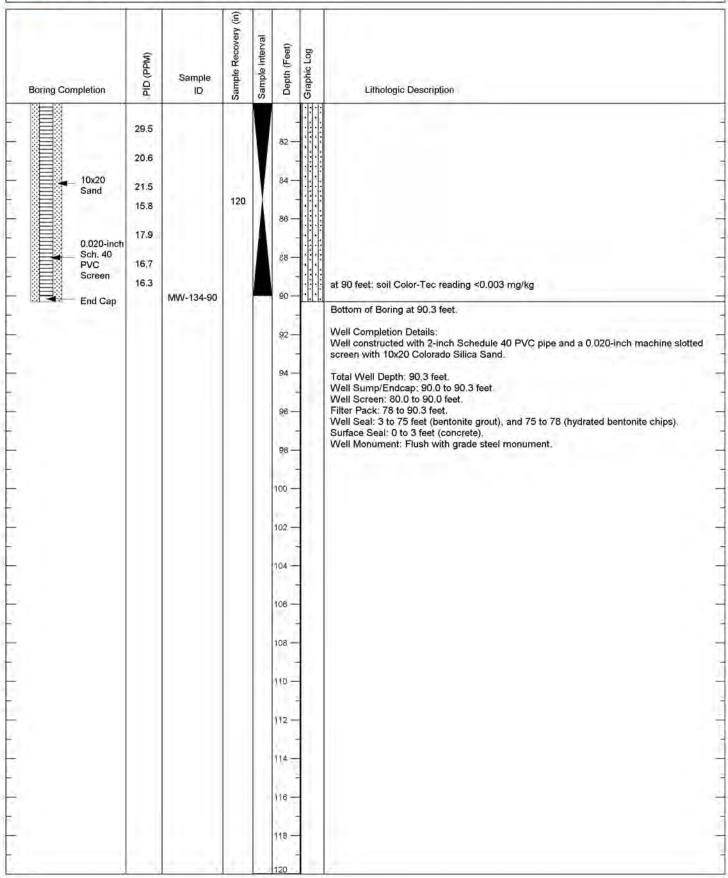


Site Location: Seattle, WA Logged By: SEM Ecology Well Tag: BKA 294

Boring Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
Bentonite Grout  Sch. 40 PVC Casing	12.2 63.3 12.1	MW-134-43		X	42 —		GRAY SILTY SAND (SM), moist, fine, little fines, few fine to coarse subangular to subrounded gravel up to 1-inch diameter
	10.0		84	I	46 -		LIGHT GRAY TO LIGHT BROWN SILTY SAND WITH GRAVEL (SM), moist, fine to coarse, little fine to coarse subangular to subrounded gravel up to 1-inch diameter, little fines
	25.7 81.5	MW-134-50		A	50 —		GRAY SANDY SILT (ML), moist, hard, some fine to medium sand, few fine subangular subrounded gravel up to 0.5-inch diameter at 50 feet: attempted to collect water sample but couldn't drive sampler
	25.5	1,11		V	52 —		GRAY TO LIGHT BROWN SILTY SAND WITH GRAVEL (SM), moist, fine to medium little fine subangular to subrounded gravel up to 0.5-inch diameter, little fines
	40.3		120		54 —		GRAY SANDY SILT (ML), moist, hard, some fine to coarse sand, few fine subangular t
Bentonite Grout	54.7 69.8				56 —		subrounded gravel up to 0.5-inch diameter
Sch. 40 PVC Casing	70,1 14.6	MW-134-60		Ą	60 —		at 60 feet; soil Color-Tec reading 0.23 mg/kg, attempted to collect water sample but couldn't drive sampler
	15,3 13.7			I	64 —		
	15.2		120	À	66 —		
	14.9	I MALL AND A THE			68 -		at 70 feet: little sand, collected sample for physical analysis
	20.2	MW-134-70	40	V	70 — 72 —		GRAY SILTY SAND (SM), moist, dense, some fines, few gravel
	37.9 15.2		48		74 —		
Bentonite Chips  10x20 Sand	21.5		60	V	76 —		
10x20 Sand	16.4	MW-134-80 B-903-100			78 — 80		at 80 feet: soil Color-Tec reading 0.11 mg/kg

Site Location: Seattle, WA Logged By: SEM Ecology Well Tag: BKA 294





Project: Fromer American Linen Supply Project Number: 1413.001.02.602

Site Location: Seattle, WA Logged By: SEM Ecology Well Tag: BKA 294

Boring Completion	PID (PPM)	Sample (D	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
Consents	1 770	0.1			0	m	Concrete (4 inches)
Concrete  Sch. 40  PVC  Casing	16.2 15.6 8.3		60	X A	2- 4-		GRAY SILTY SAND (SM), moist, fine to medium, little fines, trace subrounded gravel u to 2-inch diameter, trace red brick and concrete fragments (FILL)
				V	6-		LIGHT BROWN SAND WITH SILT (SP), moist, fine to medium, few fines (FILL?)
	34.2			V			
	34.3		60	À	8-		BROWN SILTY SAND (SM), moist, fine to medium, little fines, trace subrounded grave (FILL?)
	33.4						LIGHT BROWN SAND WITH SILT (SP), moist, fine to medium, few fines (FILL?)
	77.1			F	10 —		BROWNISH GRAY SILTY SAND (SM), moist, fine to coarse, some fines, few gravel
	393				Ų, i		(FILL?)
	393			V	12-	•	GRAY GRAVEL WITH SILT (GP), wet, few sand, few fines, hydrocarbon-like odor, shed
	15,000	MW-135-14	11	П	14 —	~	GRAY SILTY SAND (SM), wet, fine to medium, little fines, few gravel
	3,796		120	П			GRAY GRAVEL WITH SAND AND SILT (GP), wet, little sand, few fines, wood debris, hydrocarbon-like odor, sheen (FILL?)
	5,790			A	16 -		BROWNISH GRAY SILTY SAND (SM), moist to wet, fine to coarse, little fines, few gravel, orange mottling, lenses of fine to medium sand, hydrocarbon-like odor
	636				18-	Ш	GRAY SAND (SP), moist, fine to medium, trace fines
	24.7	a Wangi was			-		GRAYISH BROWN SILT WITH SAND (ML), moist, little fine to medium sand, trace subrounded gravel, lenses of gray or brown fine to medium sand, orange mottling
Sch. 40 PVC Casing	607	MW-135-20		T	20 -		BROWN SILTY SAND (SM), wet, fine to medium, little fines, trace subrounded gravel
	15,000			I	24-		BROWNISH GRAY GRAVEL (GP), wet, fine to coarse subrounded gravel up to 2-inch diameter, trace fine to coarse sand, trace fines, positive sheen test
	15,000		120		26 —		
	15,000			A	28 —		
	15,000				11.	6	
Bentonite Grout		MW-135-30			30 —	•	GRAYISH BROWN SILT WITH SAND (ML), moist, little fine to medium sand, trace subrounded gravel, lenses of gray or brown fine to medium sand, orange mottling
	105			V	32 —		additioning graver, recises of gray of brown line to medicin same, orange mottling
	147				34 —		BROWN SAND WITH SILT (SP), wet, fine to medium, few fines, trace coarse gravel, orange mottling
	147	Variote . 7	120				BROWN SILTY SAND WITH GRAVEL (SM), fine to medium, wet, some subrounded gravel, some fines
	447	MW-135-36			36 -		BROWN GRAVEL WITH SILT AND SAND (GP), wet, fine to coarse subrounded grave up to 2-inch diameter, little fine to coarse sand, few fines, rare cobbles
	2,124	MW-135-40	H		40	M	BROWN SILTY SAND (SM), moist, fine, some fines, trace subrounded fine gravel

Site Location: Seattle, WA Logged By: KWS Ecology Well Tag: BKA 299 Total Drilled Depth: 80.4 feet bgs

Diameter of Boring: 8" 0-60 ft & 6" 60-80.4 ft

Drill Date: 08/24/17 Drilled By: Cascade Drilling

Drill Method: Sonic

***	Completion	PID (PPM)	Sample IO	Sample Recovery (in)	Sample Interval	Depth (Feet)	Eithologic Description
		1,468		36	Y	42 —	at 41 feet: little fines, little fine to coarse subrounded gravel up to 2-inch diarneter
		1,380			t	- 44 —	. GRAY SILTY SAND (SM), moist, fine to medium, some fines, few fine to coarse subrounded gravel
		4,251	MW-135-45		١	46 —	
		2.176		84	ì		
		736			A	48 —	
		721 15,000			T	50 — -	at 50 feet: soil sample for physical analysis
		2,056			V	52 —	
		2,007 355	MW-135-55	120		54 —	
	Bentonite	240	WW-135-35	120		56 —	GRAY SILTY SAND (SM), moist, fine to medium, little fines, trace subrounded gravel up to 1-inch diameter
	Grout	239				58 —	GRAY SILT WITH SAND (ML), moist, very hard, little fine sand
		160 2,257			T	60 — -	at 60 feet: drove an SPT ring sampler (70/6) and collected a sample for physical analysis drilled to 60.0 feet bgs with 8-inch casing, added 4 feet of hydrated bentonite chips and least of sit for 45 mins, pulled back 2.5 feet and advanced to 80.4 feet bgs with 6-inch casing.
	James	3,350			۱	62 — -	GRAY SILTY SAND (SM), moist, fine to medium, some fines, trace subrounded gravel to 1-inch diameter
		4,257	MW-135-65	120		64 —	
	Bentonite Chips	1,750		1	ı	66 — -	
					A	68 — -	at 69 feet: very dense
		1,875			Ŧ	70 — =	GRAY SILT WITH SAND (ML), moist, firm, little sand, trace subrounded gravel up to
		1,250 875		60	Y	72 —	
	10x20 Sand	502				74 —	at 74 feet: some sand
		311			V	76 —	
	0.020-inch Sch. 40 PVC	232		60		- 78 —	
	Screen	122	MW-135-80			80	at 80 feet: soil Color-Tec reading 0.035 mg/kg

Site Location: Seattle, WA Logged By: KWS Ecology Well Tag: BKA 299

Total Drilled Depth: 80.4 feet bgs

8" 0-60 ft & 6" 60-80.4 ft Diameter of Boring:

Drill Date: 08/24/17

Drilled By: Cascade Drilling Drill Method: Sonic



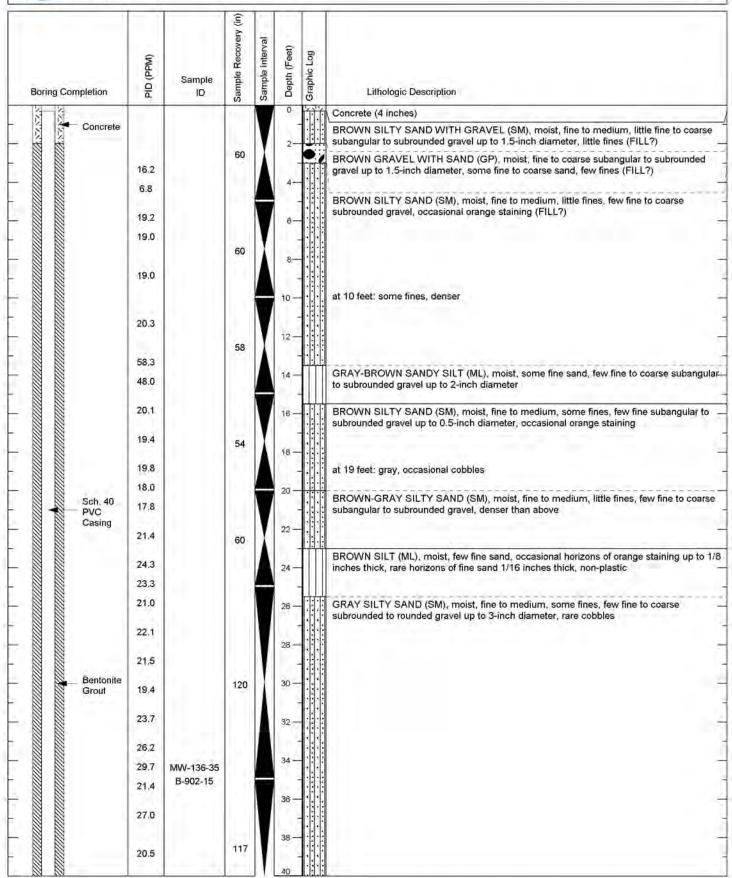
Boring Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
10x20 Sand							Bottom of Boring at 80.4 feet,
End Cap					82 —		Well Completion Details: Well constructed with 2-inch Schedule 40 PVC pipe and a 0.020-inch machine slotted screen with 10x20 Colorado Silica Sand.
					84 —		Total Well Depth: 80.4 feet:
					86 —		Total Well Depth: 80.4 feet. Well Sump/Endcap: 80.0 to 80.4 feet. Well Screen: 70.0 to 80.0 feet. Filter Pack: 68.5 to 80.4 feet.
					88 —		Well Seal: 2 to 64 feet (bentonite grout), and 64 to 68.5 (hydrated bentonite chips). Surface Seal: 0 to 2 feet (concrete). Well Monument: Flush with grade steel monument.
					90 —		
. 9					92 —		
					1113		
					94 —		
					96 —		
					98 —		
					100 —		
					102.—		
					Tre		
					104 —		
					106 —		
					X) e		
					108 —		
-					110 —		
					112 —		
				-	114 —		
					116 —		
					118 —		

Project: Fromer American Linen Supply Project Number: 1413.001.02.602

Site Location: Seattle, WA Logged By: KWS Ecology Well Tag: BKA 299 Total Drilled Depth: 80.4 feet bgs

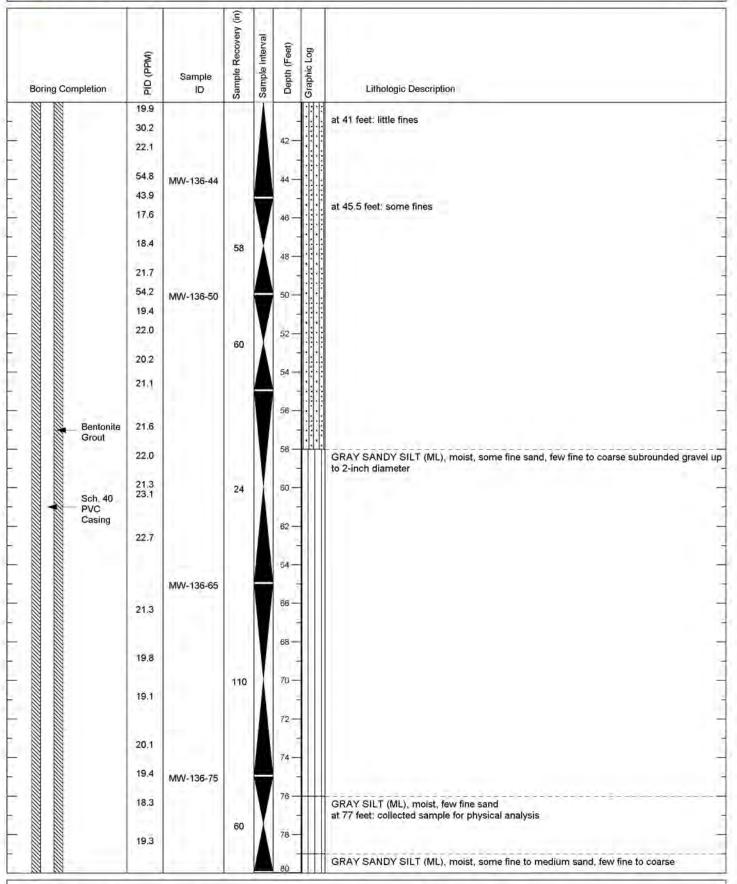
Diameter of Boring: 8" 0-60 ft & 6" 60-80.4 ft

Drill Date: 08/24/17
Drilled By: Cascade Drilling
Drill Method: Sonic

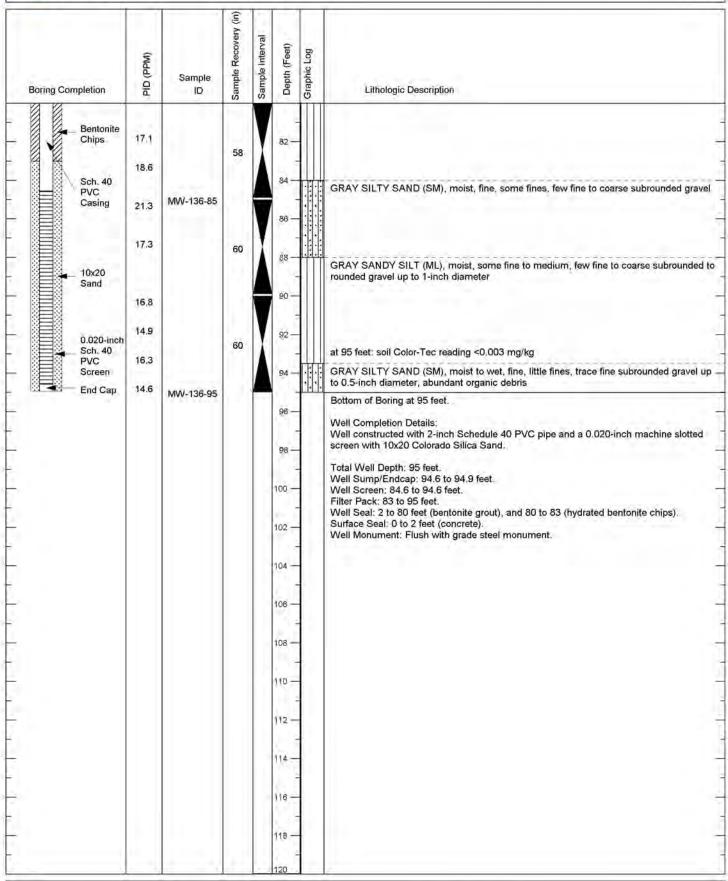


Project: Fromer American Linen Supply Project Number: 1413.001.02.602

Site Location: Seattle, WA Logged By: CJD Ecology Well Tag: BKA 300



Site Location: Seattle, WA Logged By: CJD Ecology Well Tag: BKA 300



Site Location: Seattle, WA Logged By: CJD Ecology Well Tag: BKA 300

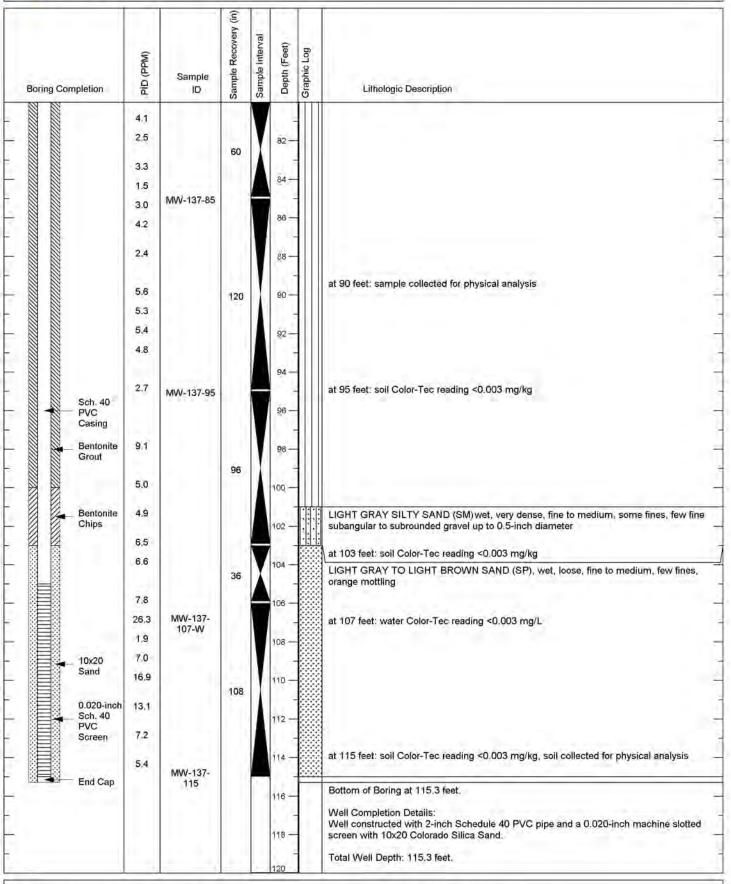


Boring Cor	npletion	PID (PPM)	Sample (O	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Lithologic Description	
WILLIAM STATE	Concrete	2.8		36	Y	2-	LIGHT BROWN SILTY SAND (SM), moist, fine to medium sand, little fines, few fine subangular to subrounded gravel up to 0.5-inch diameter	
anninininining katalah		2.5		60	Ŷ	6— 8—	LIGHT GRAY TO BROWN SANDY SILT (ML), moist, some fine to coarse sand, few fangular to subangular gravel up to 0.5-inch diameter, trace anthropogenics, black stain (FILL)  at 6 feet; brown, orange staining	fir nii
		2.6 6.7			1	10 —	BROWN SILTY SAND (SM), moist, fine to medium, little fines	
		5.5 8.9 3.7				12-	at 12 feet: fine to coarse sand, few fine subangular to subrounded gravel up to 0.5-inch	7
		3.5 4.0 2.8		120	i	16-	LIGHT BROWN SANDY SILT (ML), moist, firm, some fine to coarse sand, few fine subangular to subrounded gravel up to 0.5-inch diameter, orange staining	
	Va 6	5.6 7.0				18 -	LIGHT PROMINTO LIGHT CRAY OF TWO CAND (CAN provide and first for the	
	Sch. 40 PVC Casing	0.6 0.7 1.2			I	22 —	LIGHT BROWN TO LIGHT GRAY SILTY SAND (SM), moist, medium dense, fine to coarse, little fines, few fine to coarse subangular to subrounded gravel up to 0.5-inch diameter  LIGHT BROWN TO LIGHT GRAY SANDY SILT (ML), moist, hard, some fine to coars sand, few fine subangular to subrounded gravel up to 0.5-inch diameter	se
		2.6 2.1 2.0	MW-137-25	120		24 —	LIGHT GRAY SILTY SAND (SM), moist, dense, fine to medium, some fines, few fine subangular to subrounded gravel up to 0.5-inch diameter, homogeneous	
		2.0 1.6 1.4				28 —		
	Bentonite Grout	3.0			Ţ	30	at 30 feet: little fines  at 31 feet: wet  at 32 feet: lense of medium to coarse silty sand 2 inches thick	
		3.9 3.5 1.6		60		34 —	LIGHT GRAY SANDY SILT (ML), wet, hard, some fine to medium sand, few fine to coarse subangular to subrounded gravel up to 1-inch diameter, homogeneous	
		2.1 4.2 4.2			I	36 -	LIGHT GRAY SILTY SAND (SM), moist, dense, fine to medium, little fines, few fine to coarse subangular to subrounded gravel up to 1.5-inch diameter, homogeneous	5
		0.8	12.21	120		40		

Site Location: Seattle, WA Logged By: KWS/SEM Ecology Well Tag:

Bori	ng Completion	PID (PPM)	Sample ID	Sample Recovery (in)	- Sample Interval	Graphic Loca	Lithologic Description	
	Bentonite Grout	2.6 2.8 3.2 2.0			43			
		1.3 2.9 2.3 1.4	MW-137-45	60	46		LIGHT GRAY SILTY SAND (SM), moist, dense, fine to coarse, some fines, few fine subangular to subrounded gravel up to 0.75-inch diameter, homogeneous	
		1.1		ig.	50		LIGHT GRAY SILT (ML), moist, firm, few fine sand, sample collected for grain size analysis	
		4.4 5,3			52	2	LIGHT GRAY SILTY SAND (SM), moist, dense, fine to coarse, some fines, few fine subangular to subrounded gravel up to 0.75-inch diameter, homogeneous	
		4.4 6.3 6.7		120	54 50	3		
	Bentonite Grout	5.3			58	-		
	14.				60	-	- 60 to 70 feet bgs fell out of the sampler and was recovered very loose and wet	
	Casing			120	64	-		
	111				68	- 1		
				H	70	- 1-	LIGHT GRAY SANDY SILT (ML), wet, firm, some fine to coarse sand, few fine subanguto subrounded gravel up to 0.5-inch diameter, homogeneous	1
		3,9 4.8 2.4		60	72	-		
		5,5	MW-137-75 MW-137-76 -W		74	4	at 75 feet: water Color-Tec reading <0.003 mg/L, soil Color-Tec reading <0.003 mg/kg	
		4.7 4.6 3.6	B-905-60- W	60	78	-	at 78 feet: moist, little fine to medium sand, trace gravel,	
		3.5		. 1	80		at 80 feet: some sand, few gravel	

Site Location: Seattle, WA Logged By: KWS/SEM Ecology Well Tag:



Project: Fromer American Linen Supply Project Number: 1413.001.02.602 Site Location: Seattle, WA

Site Location: Seattle, WA Logged By: KWS/SEM Ecology Well Tag:





Boring Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
					- 122 — -		Well Sump/Endcap: 115.0 to 115.3 feet. Well Screen: 105.0 to 115.0 feet. Filter Pack: 103 to 115.3 feet. Well Seal: 2 to 100 feet (bentonite grout), and 100 to 103 (hydrated bentonite chips).
					124 —		Well Seal: 2 to 100 feet (bentonite grout), and 100 to 103 (hydrated bentonite chips). Surface Seal: 0 to 2 feet (concrete). Well Monument: Flush with grade steel monument.
				П	126 —		
				П	128 —		
					130 —		
					132 —		
					134 —		
					136 —		
					138 —		
					140 —		
					142.—		
					144 —		
					146 —		
				k	148 —		
					150 —		
					152 —		
				Į,	154 —		
					156 —		
					158 —		
					160		

Project: Fromer American Linen Supply Project Number: 1413.001.02.602 Site Location: Seattle, WA

Logged By: KWS/SEM
Ecology Well Tag:

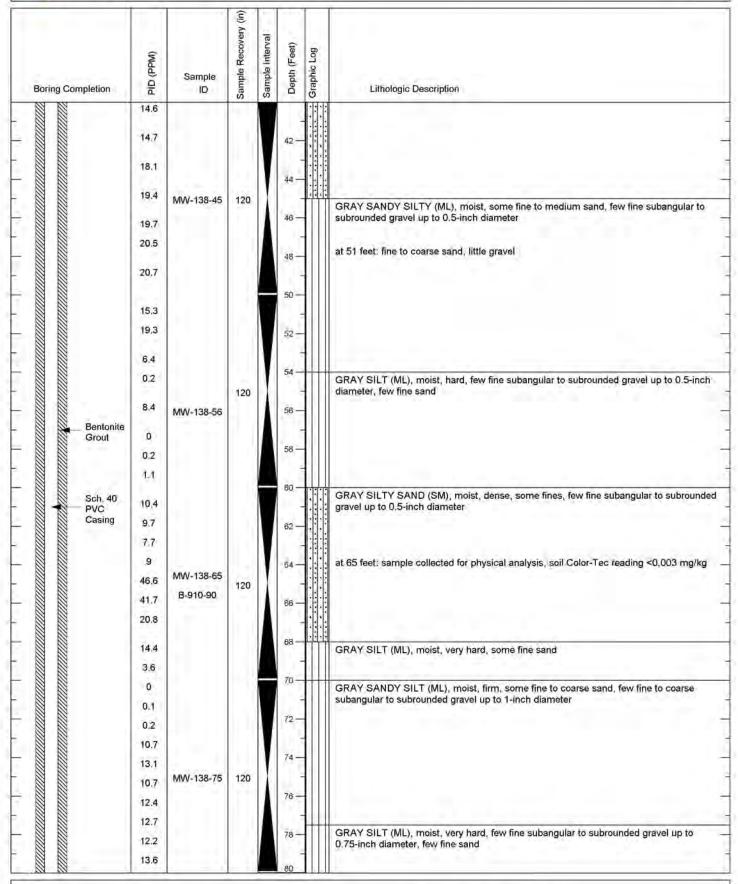


Bori	ng Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
N. V.	Concrete		119 01	19.1		0		Concrete (14 inches)
	Concrete  Sch. 40	2.7 6.8		754	I	2-		BROWN SAND WITH SILT AND GRAVEL (SP), moist, loose, fine to coarse, some subrounded to subangular gravel up to 1.25-inch diameter, few fines, trace cobbles, soi cleared with air knife to 7 feet bgs (FILL)
		4.7		120		8-		
		1.1			A			
		0.7				8-		at 7 feet) medium dense
		0.7				1		
MILLI		0.9			۲	10 —		
		1/1			V	Ų.		BROWN SAND WITH SILT AND GRAVEL (SP), moist, dense, fine to coarse, little
		2.2		60	M	12-		subrounded gravel up to 0.5-inch diameter, few fines (FILL)
MILI		-				14-		
		8.5	MW-138-15					at 15 feet: trace brick fragments
			100 10	IH	V	16-		at 16 feet: dense
				122	V			at 17.5 feet: 2 inches of old road fragments (tar- and oil-covered subangular to
				60		18-		subrounded gravel)
				2.1	A			
	Sch. 40	16,4				20 —		at 20 feet: fine to medium sand, few subangular to subrounded gravel up to 1-inch diameter, trace cobbles
1000	PVC Casing					22 -		
		15.3			W			
	PVC Casing	14.6			П	24 —		
		14.0	MW-138-25	120		1		
		15.7		7		26 —		
MILL		17.5				W		
MILL		11.9				28 —		
MILLI	Bentonite	15,4				30 —		
MILLE	Grout	11.5			V	75		GRAY SILTY SAND (SM), moist, fine to coarse, little fine subangular to subrounded gravel up to 0.75-inch diameter, little fines
MILL		13.8			V	32 —		
MILL		17.3		60		-		
MILL		17.5	+ +			34 —		
	Bentonite Grout	3.5	MW-138-35		T			at 36 feet: medium dense, few fine to coarse sand up to 2-inch diameter
MILL		11			V	36 —		at 39 feet: some fines
MILL		11.7	11 1	60		38 —		at 40 feet: added 6 feet of bentonite chips, pulled back augers and continued with 6-incl diameter auger
		10.4	1 4 4	Ш		33		400555. 2020.
		12.1		. 4		40		

Site Location: Seattle, WA Logged By: KWS/SEM Ecology Well Tag: BKA 296

Total Drilled Depth: 115.3 feet bgs
Diameter of Boring: 8" 0-40 ft & 6" 40-115.3 ft

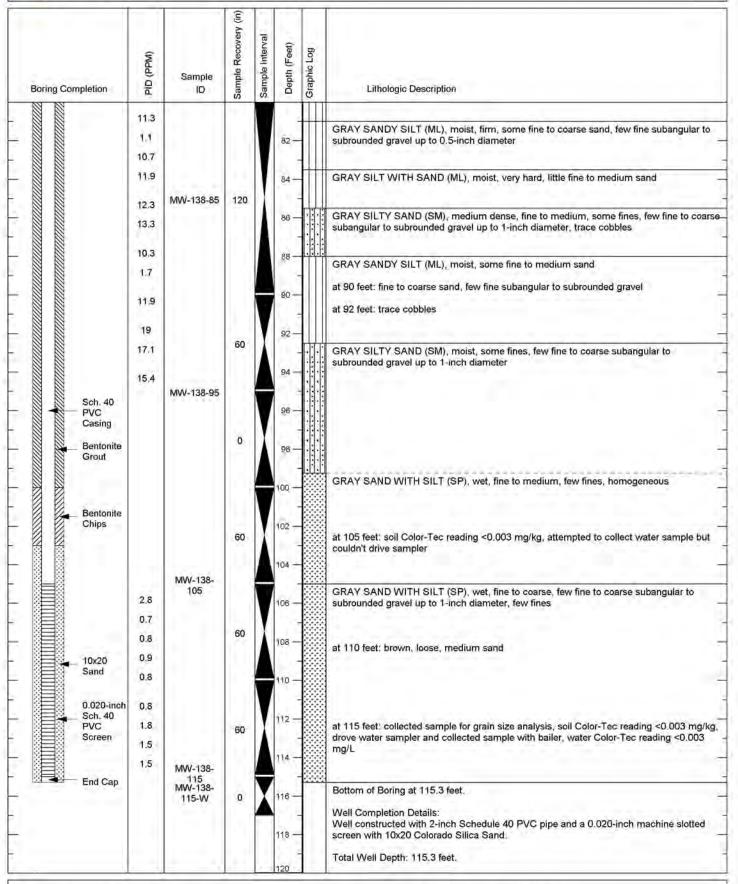
Drill Date: 09/12/17-09/15/17 Drilled By: Cascade Drilling Drill Method: Sonic



Site Location: Seattle, WA Logged By: KWS/SEM Ecology Well Tag: BKA 296 Total Drilled Depth: 115.3 feet bgs

Diameter of Boring: 8" 0-40 ft & 6" 40-115.3 ft

Drill Date: 09/12/17-09/15/17
Drilled By: Cascade Drilling
Drill Method: Sonic



Site Location: Seattle, WA Logged By: KWS/SEM Ecology Well Tag: BKA 296 Total Drilled Depth: 115.3 feet bgs

Diameter of Boring: 8" 0-40 ft & 6" 40-115.3 ft

Drill Date: 09/12/17-09/15/17
Drilled By: Cascade Drilling
Drill Method: Sonic





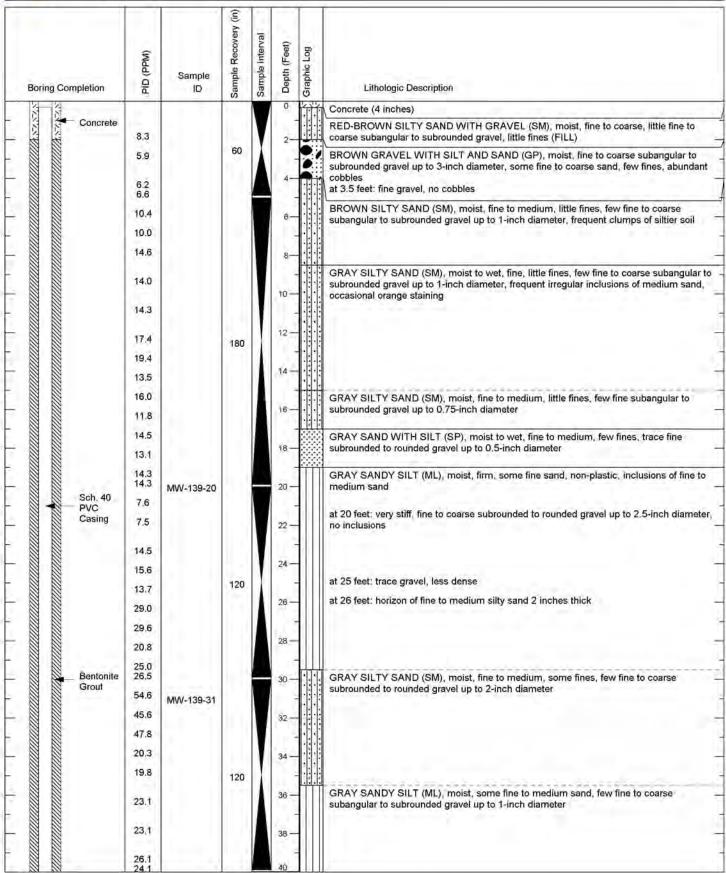
Boring Completion	PID (PPM)	Sample (D	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
					122 — 124 —		Well Sump/Endcap: 115.0 to 115.3 feet. Well Screen: 105.0 to 115.0 feet. Filter Pack: 103 to 115.3 feet. Well Seal: 2 to 100 feet (bentonite grout), and 100 to 103 (hydrated bentonite chips). Surface Seal: 0 to 2 feet (concrete). Well Monument: Flush with grade steel monument.
					126 —		
					128 —		
					130 —		
					134 —		
					136 —		
					138 —		
					140 —		
					142 -		
					146 —		
					148 —		
					150 —		
					152 —		
					154 —		
					158 —		

Project: Fromer American Linen Supply Project Number: 1413.001.02.602

Site Location: Seattle, WA Logged By: KWS/SEM Ecology Well Tag: BKA 296 Total Drilled Depth: 115.3 feet bgs

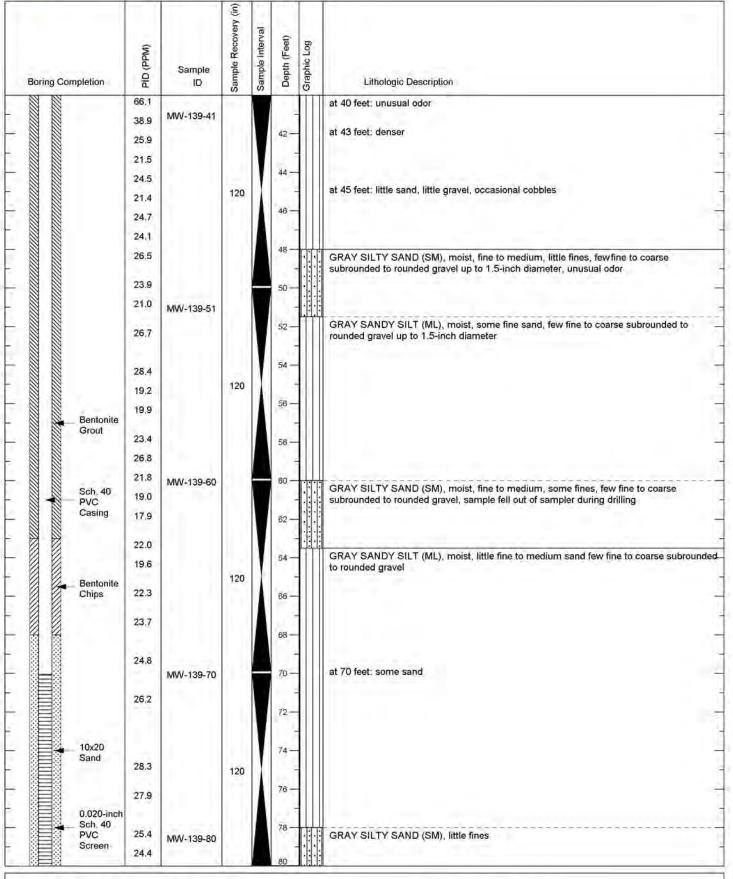
Diameter of Boring: 8" 0-40 ft & 6" 40-115.3 ft

Drill Date: 09/12/17-09/15/17 Drilled By: Cascade Drilling Drill Method: Sonic



Project: Fromer American Linen Supply Project Number: 1413.001.02.602

Site Location: Seattle, WA Logged By: CJD Ecology Well Tag: BKA 295



Site Location: Seattle, WA Logged By: CJD Ecology Well Tag: BKA 295



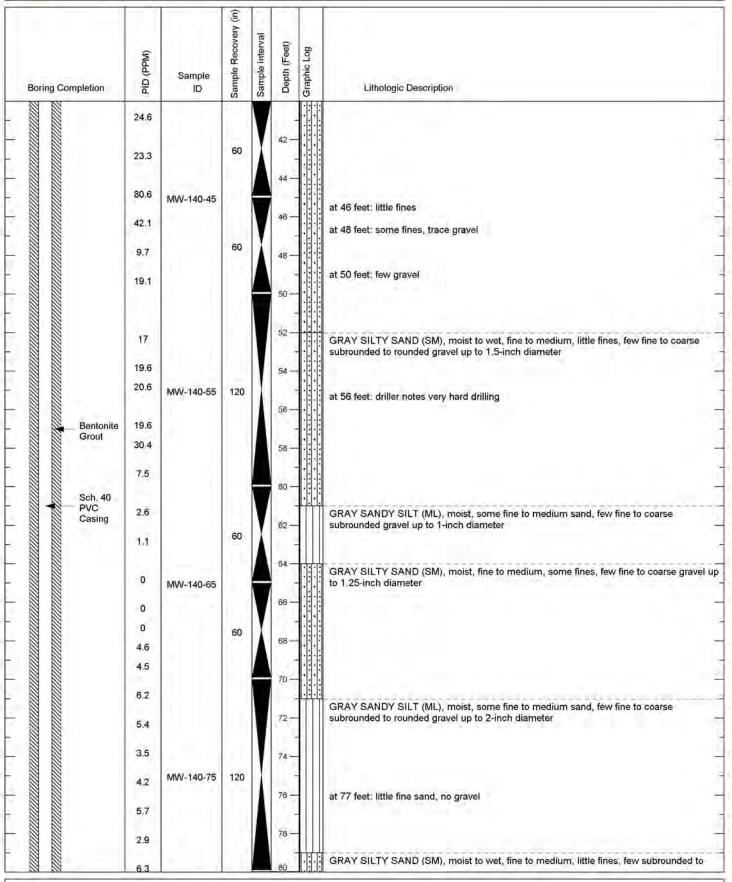
Boring Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
10x20 Sand		100			14	1-1-1-1	at 80 feet: soil Color-Tec reading <0.003 mg/kg, submitted sample for physical analysi
End Cap					82 —		
					1		Bottom of Boring at 80.4 feet,
					84 —		Well Completion Details: Well constructed with 2-inch Schedule 40 PVC pipe and a 0.020-inch machine slotted screen with 10x20 Colorado Silica Sand.
					86 —		Total Well Depth: 80.4 feet. Well Sump/Endcap: 80.0 to 80.4 feet. Well Screen: 70.0 to 80.0 feet.
					88 —		Filter Pack: 68 to 80 4 feet
					90 —		Well Seal: 2 to 63 feet (bentonite grout), and 63 to 68 (hydrated bentonite chips). Surface Seal: 0 to 2 feet (concrete). Well Monument; Flush with grade steel monument.
					92 —		
					94 —		
					96 —		
					98 —		
				l	100 —		
					102 —		
				П			
				П	104 —		
					106 —		
					108 —		
					110 —		
					112 —		
					114 —		
					116 —		
					118 —		
					5114		

Project: Fromer American Linen Supply Project Number: 1413.001.02.602

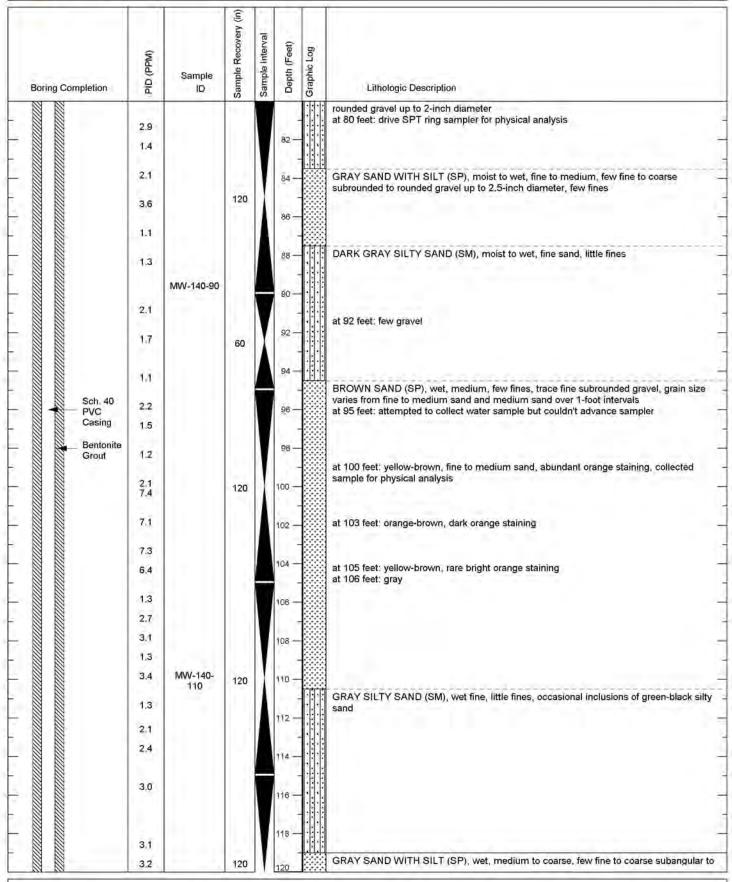
Site Location: Seattle, WA Logged By: CJD Ecology Well Tag: BKA 295

-	Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description	
N.			110 011			0	とバタ	Concrete (6 inches)	_
	Sch. 40 PVC Casing					2- 4-		- soil cleared with air knife to 7 feet bgs	
		2.2		36	X	8-		YELLOW-BROWN SAND WITH SILT (SP), moist, fine to medium, few fines, abundant clumps of silty sand up to 3-inch diameter, frequent orange staining (FILL?)	Ě
		2.5			Ī	10 —		BROWN SILTY SAND WITH GRAVEL (SM), moist, fine to medium, some fines, little fi to coarse subangular to subrounded gravel up to 1-inch diameter, frequent orange staining	ir
		1.6			1	14 —		BROWN SILTY SAND WITH GRAVEL (SM), moist, medium, little fine to coarse subangular to subrounded gravel up to 2-inch diameter, little fines, frequent orange staining, higher moisture content than above	
		2.3	MW-140-15	120	Å	16-		ORANGISH-BROWN SILTY SAND (SM), wet, fine to medium, little fines, few fine to coarse subrounded to rounded gravel up to 1.5-inch diameter, grain size varies from fine to medium sand, rare inclusions of finer grained gray to brown soil up to 0.5-inch diamet	-
		2.9			A	18 —			
	Sch. 40 PVC Casing	1.7			Ī	20 —		GRAY-BROWN SILTY SAND (SM), moist, fine, some fines, few fine to coarse subrounded to rounded gravel up to 0.75-inch diameter	
		3.7			V	22 -		at 23 feet; yellow-brown, abundant orange staining	
100	10	4.5 0.1	MW-140-25	120		24 —		GRAY SILTY SAND (SM), moist, fine to medium, some, few fine to coarse subrounded rounded gravel up to 1.75-inch diameter	
		0			1				
		0				28 -			
	Bentonite Grout	5.4 16.8 23.8			Ť	30 -		GRAY SILTY SAND (SM), moist, fine to medium, some fines, few fine to coarse subrounded to rounded gravel up to 1.5-inch diameter, irregular inclusions of medium sand up to 2-inch diameter at 32 feet; wet	
		33 24.2			۱	34 —		GRAY SILTY SAND (SM), moist, fine, some fines, few fine to coarse subrounded to	
		7.1 1.8	MW-140-35	120	À	36 -		rounded gravel up to 3-inch diameter, rare cobbles at 35 feet; soil Color-Tec sample 0.011 mg/kg	
		9.4				38 —			
		14.5				40			

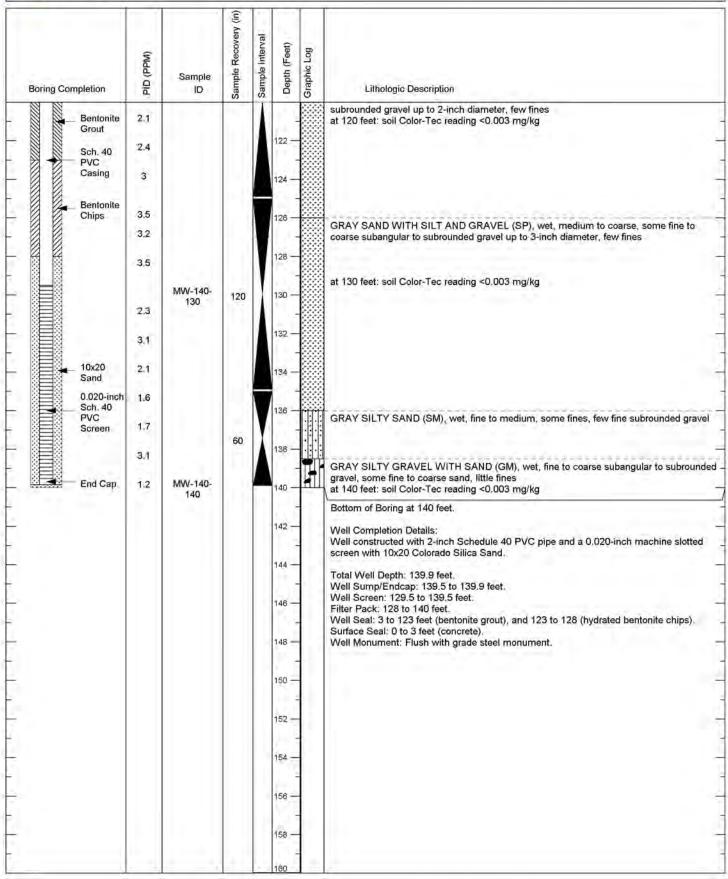
Site Location: Seattle, WA Logged By: CJD Ecology Well Tag: BKA 301



Site Location: Seattle, WA Logged By: CJD Ecology Well Tag: BKA 301



Site Location: Seattle, WA Logged By: CJD Ecology Well Tag: BKA 301



Site Location: Seattle, WA Logged By: CJD Ecology Well Tag: BKA 301

212	ng Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description	
	Sch. 40 PVC Casing	6.4		60	V	2-		BROWN SILTY SAND WITH GRAVEL (SM), dry, fine to coarse, some fines, little fine to coarse subangular to subrounded gravel up to 1.5-inch diameter, debris (concrete and glass) (FILL)	C
MINIMINS-		13.1		Ň		4-		RED-BROWN SANDY SILT (ML), moist, some fine to coarse sand, fine to coarse angul to rounded gravel up to 3-inch diameter, rare cobbles, abundant sand-sized debris and wood (FILL)	la
		2015			V	6-		GRAY-BROWN SILTY SAND (SM), moist, fine to medium, some fines, few fine to coar subangular to subrounded gravel	15
MINIO		17.4		60	A	8-		at 6 feet: gray	
		37.3			A	10 —	2222	BROWN SANDY SILT (ML), moist to wet, some fine to coarse sand, mixed with GRAY-BROWN SILTY SAND (SM), moist, fine to medium, some fines, few fine to coar subangular to subrounded gravel	75
		67.1						GRAY SAND WITH SILT (SP), moist, fine, few fines, occasional orange staining	
		37.2			М	12-		GRAY SILTY SAND WITH GRAVEL (SM), moist, fine to coarse, some fine to coarse subangular to subrounded gravel up to 3-inch diameter, little fines, frequent cobbles	
		23.5			М	J.			
		163.2	AND THE RES		H	14 —			
		163	MW-141-15	120	1	16-		at 16 feet; few gravel	
		83,4			A				
		68.8				18-			
		16.0				15		GRAY SANDY SILT (ML), moist, some fine to medium sand, few fine to coarse	-
	Sch. 40	100				20 —	1111	subrounded to rounded gravel	
	PVC Casing	64.9 121.5			V	H	Ш		
		121.3			V	22 —	1111		
		120.4			M	24 —			
		166.7		120				GRAY SILTY SAND (SM), moist, fine to medium, some fines, few fine to coarse subangular to subrounded gravel	
		102.1		100		26 —			
						Д,			
		40.4				28 —			
	Bentonite					W			
	Grout	5.0			V	30 —			
		3.5			V	32 —			
Mille				60		P TH			
1000		8,9 6,2	1 34			34 —		GRAY SILTY SAND (SM), moist, fine to medium, little fines, few fine to coarse	-
MINI.		160	MW-141-35					subrounded gravel	
MILL		7.3	1 1			36 —			
1000		8.7						at 37 feet: moist to wet, less dense than above	
		11.9			1	38 —		GRAY SANDY SILT (ML), moist, some fine to medium sand, few fine to coarse	-
		10.9		120	1	40		subrounded to rounded gravel	

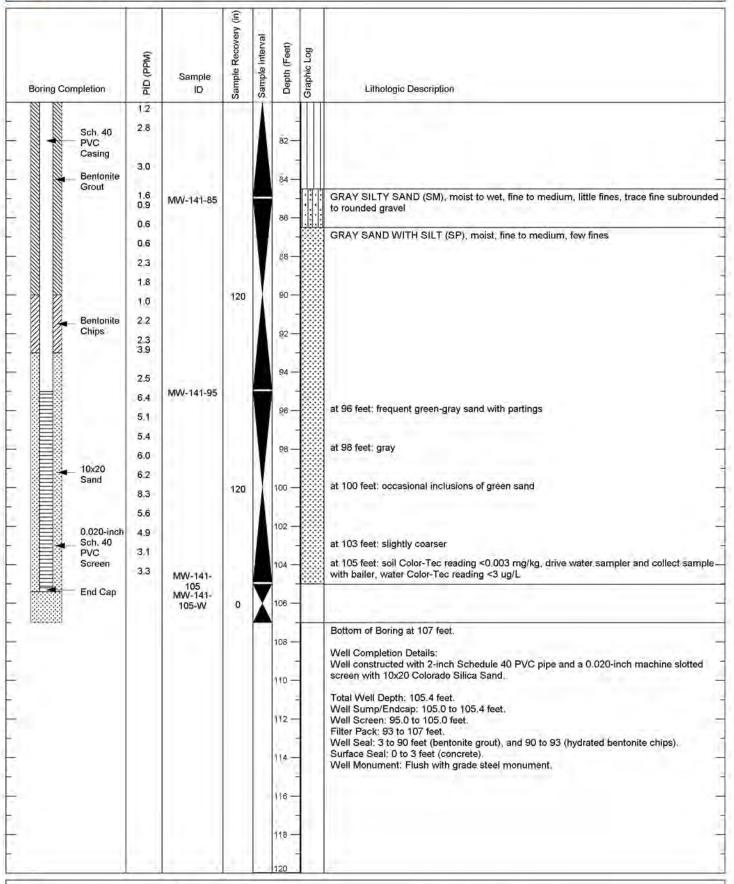
Site Location: Seattle, WA Logged By: CJD/SEM Ecology Well Tag:



	Completion	PID (PPM)	Sample ID	Sample Recovery (in)	- Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description	
		11.1 11.3				42 —			
		8.5			A	44 —		GRAY SILTY SAND (SM), moist, fine to medium, some fines, few fine to coarse subrounded to rounded gravel up to 2-inch diameter	
		8.9							
		8,3	MW-141-46		V	46 —			
		6.7	0.00	60	М	40			
		6.8				48 —			
		8.5				50 —			
		8.9	*		V	Ų,			
		-		60	II	52 —			
						54 —			
						ή,			
		3.8	MW-141-56		V	56 —			
	Bentonite Grout	3.3	. 11	60	M	58 —		GRAY SANDY SILT (ML), moist, hard, some fine to coarse sand, few fine to coarse subrounded to rounded gravel, non-plastic	-0-
		3,6				-		substituted to rounded graver, non-plastic	
	Sch. 40	3.7				60 —	Ш		
1	PVC	6.0			V		Ш		
		10.1		60	X	62 —			
		6.6 3.5				64 —	Ш		
		9,3	MW-141-65			1	Ш		
		2.0	1 11		V	66 —	Ш		
		100		60		68 —			
		2.8 0.6					$\  \ $		
					T	70 —			
		5.9 3.0			V	70 -			
				60		72 -			
		1.4	1.6			74 —	$\  \ $		
		4.3	MW-141-75						
		3.7	47			76 —			
		4.8			V	78 —			
		4.3 2.1	7 41	120		Ñ			

Project: Fromer American Linen Supply Project Number: 1413.001.02.602

Site Location: Seattle, WA Logged By: CJD/SEM Ecology Well Tag;



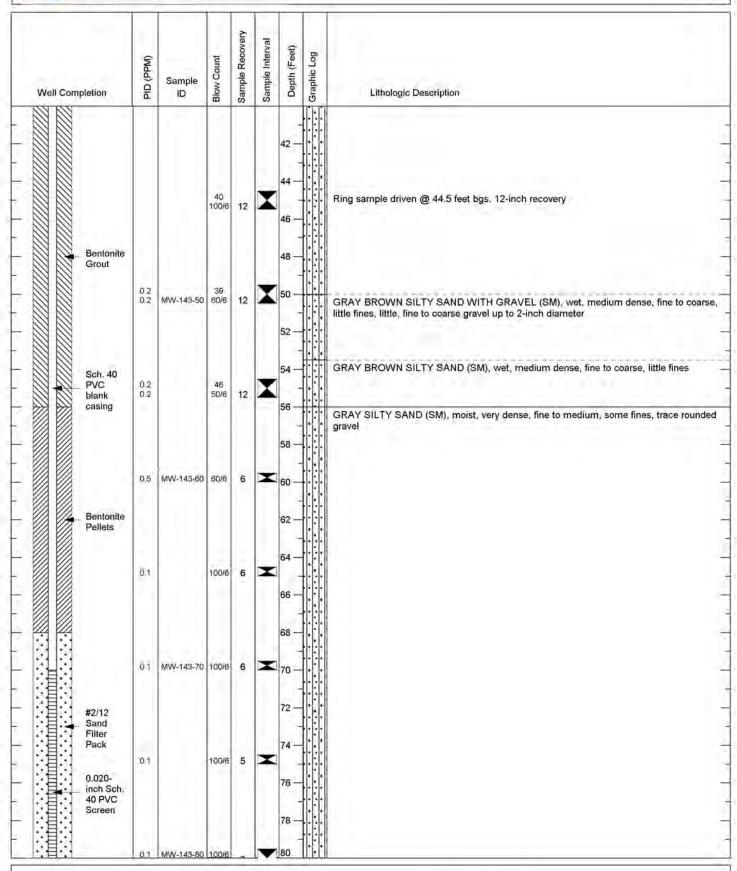
Project: Fromer American Linen Supply
Project Number: 1413.001.02.602
Site Location: Seattle, WA

Logged By: CJD/SEM
Ecology Well Tag:



ell Com	npletion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
以							0	100	Concrete (6 inches)
	Concrete						2-		GRAY BROWN SILTY SAND (SM), moist, loose, fine to coarse sand, but predominant fine sand, some fines, odorless, (FILL)
		0.1		14 26 21	5	X	6-		Air knife/Vac to 5 feet bgs
							8-	2 22	GRAY/RED/BROWN/BLACK ORGANIC FILL (OL), pieces of slag, creosote smelling wood fibers, brick, wire, nails, and other debris, smells like organic decomposition
							1 3	77 77	
	Bentonite Chips	0.1	MW-143-10	10 9 10	12	X	10 -	77 77	
	Chips			1,0	117		12-	77 77	
							12	77 77	
							14 -		GRAY TRANSITIONING TO BROWN SILTY SAND (SM), moist, loose, fine to coarse sand, some fines, trace fine to coarse gravel up to 1.5-inch diameter
		0.2		9 12 11	18	Y	d	11.	
		0.3		-11	1		16 -		
							18 -	1:::	
	Sch. 40						,,,	<b>  -  -</b>	GRAY GREEN SILTY SAND (SM), wet, loose, fine to coarse, little fines, trace fine grav
	PVC blank	0.2	MW-143-20	20 13 13	17	Y	20 -		
	casing	0.1		13			1		
							22 –	詌	ORAY CANDY OUT AND THE STATE OF
		-					24 -	1	GRAY SANDY SILT (ML), moist, firm, some fine to medium sand, carbonized wood present, can be rolled repeatedly into 5-6 mm roll and support itself, low plasticity
		0.2		15	40	V	Ť.		
		0.1		12 15	18	<b>A</b>	26 -	m	GRAY LEAN CLAY (CL), moist, firm, little to few fine to medium sand, can be repeated rolled into 4 mm roll
							17		GRAY BROWN SILTY SAND (SM), moist, loose, fine to medium, some fines
							28 –		
		0.1		15	14	v	30 -	1:1:	GRAY SILTY SAND (SM), wet, loose, fine to medium, little fines
		0.0	MW-143-30	15 16 15	12	Ă	30		
							32 -	[]:[-]	
							>	11:11	
				0.00		_	34 —		
	Bentonite	0.2		37 50/6	6	X	26		LIGHT BROWN SILTY SAND (SM), wet, medium dense, fine to coarse, some fines
	Grout						36 -		
							38 -	<b>    </b>	CRAY OUT TV CAND (CM) and and and an area of the state of
		-	1000000					1:1:	GRAY SILTY SAND (SM), wet, medium dense to dense, fine to coarse, little to some fines, coarsening downward
1 1/1/		1 0.1	MW-143-40	50/6	6	X	40.	uĿĻ	

Site Location: Seattle, WA Logged By: RTM Notes: 140 lbs. Hammer w/ D&M



140 lbs. Hammer w/ D&M

Site Location: Seattle, WA Logged By: RTM

Notes:

Well Completion	PID (PPM)	Sample ID	Blow Count		Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
End Cap	1	MW-902-20		9	•		Ti-II	Bottom of borehole @ 80.5 feet bgs
						82 —		
		100				02		
						84 —		
						04 -		
						86 —		
						4		
						88 —		
						14.5		
						90 —		
						-		
						92 —		
						113		
						94 —		
						96 —		
						+-1		
						98 —		
						1		
					1	00 —		
						02 —		
						04 —		
						04		
					-	06 —		
					1	06 —		
					0	08 —		
					1	1		
					1	10 —		
						, C.		
					3	12 —		
						1		
						14 —		
					3	16 —		
						i C		
					3	18 —		

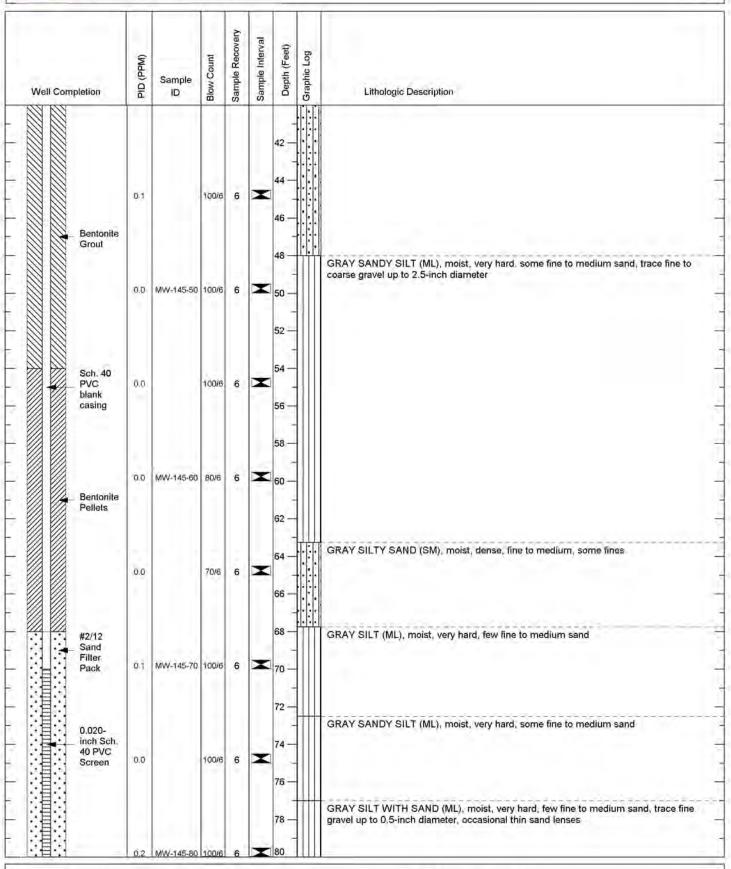
Project: Former American Linen Supply Project Number: 1413.001.05.304

Site Location: Seattle, WA Logged By: RTM Notes: 140 lbs. Hammer w/ D&M



Well Compl	etion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
	Concrete						2-		Concrete (6 inches)  BROWN SILTY SAND (SM), moist, loose, fine to medium, little fines, fill material with glass, brick, slag, and gravel debris, (FILL)
		0.1		5 5 7	10	X	6-		Air knife/Vac to 5 feet bgs
		0.1 0.1 0.1	MW-145-10	21 27 30	18	X	10 -		RED BROWN SILT (ML), moist, hard, little fine to coarse sand, mottling present and inclusions of burnt wood, can be rolled repeatedly into 4-5 mm roll and support itself, log plasticity, (FILL)
		0.1 0.1 0.1		14 19 20	18	X	14 —		GRAY GREEN AND BROWN MOTTLED LEAN CLAY WITH SAND (CL), moist, firm, to little fine to medium sand, can be repeatedly rolled into 4 mm roll and support itself
		0.1 0.1 0.1	MW-145-20	20 29 20	16	X	18 —		GRAY SANDY SILT (ML), moist, firm to hard, some fine to coarse sand, mottling and occasional sand lenses  @ 21 feet bgs color change from gray to light red brown  LIGHT REDDISH BROWN SILTY SAND (SM), wet, medium dense, fine to medium,
	Bentonite Chips Sch. 40 PVC blank casing	0.1		34 50/6	12	X	24 —		some fines, trace fine gravel
		0.1	MW-145-30	50/6	6	×	28 —		LIGHT BROWN SANDY SILT (ML), moist, hard, some fine to medium sand
		0.0		50/5	5	X	32 — 34 — 36 —		GRAY SANDY SILT (ML), moist, hard, some fine to coarse sand
		0.1	MW-145-40				38 —		GRAY SILTY SAND (SM), moist, medium dense to dense, fine to medium, some fines trace gravel

Site Location: Seattle, WA Logged By: RTM Notes: 140 lbs. Hammer w/ D&M



140 lbs. Hammer w/ D&M

Site Location: Seattle, WA Logged By: RTM

Notes:

Well Completion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
End Cap		MW-903-40				1	Ш	D. H. or at house Lie D. 2005 doubted
		+						Bottom of borehole @ 80.5 feet bgs
						82 —		
						1		
						84 —		
						-		
						86 —		
						88 —		
						H Š		
						90 —		
						92 —		
						SE		
						94 —		
						96 —		
						11.5		
						98 —		
						15		
					3	00 —		
						118		
						02 —		
						04 —		
						06 —		
						00		
					- 0	08 —		
					1	10 —		
						C		
					3	12 —		
						H S		
					7	14 —		
					1	16 —		
						1		
					-	18 —		
					· '		1	

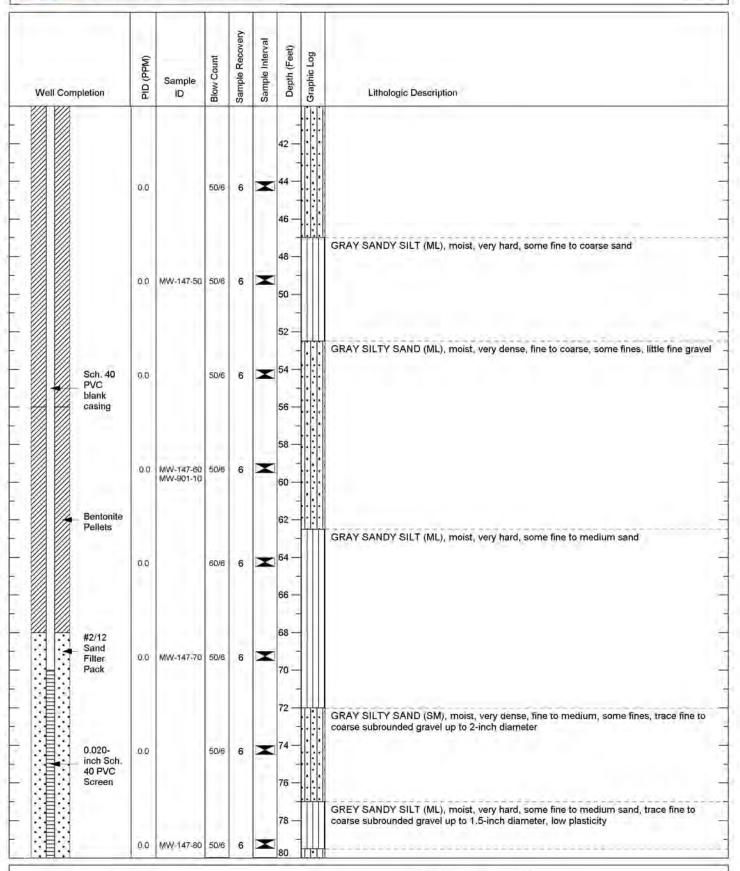
Project: Former American Linen Supply Project Number: 1413.001.05.304

Site Location: Seattle, WA Logged By: RTM Notes: 140 lbs. Hammer w/ D&M



Vell Completion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Lithologic Description	
Concrete						2-	Concrete (6 inches)  BROWN SILTY SAND WITH GRAVEL (SM), moist, loose to medium dense, coarse, some fines, few to little fine to coarse gravel	fine to
	0.0		8 9 9	17	X	6-	Airknife/Vac to 5 feet bgs	
	0.1 0.1	MW-147-10	23 50/6	12	X	8-		
					Ī.	12 -	LIGHT BROWN SILTY SAND (SM), moist, very dense, fine to medium, some occasional sandier lenses	fines,
	0.0		50/6	6	x	16 —		
	0.0	MW-147-20	50/6	6	x	18 -	GRAY BROWN LEAN CLAY (CL), moist, very hard, little fine sand  LIGHT BROWN SILTY SAND (SM), moist, very dense, fine to medium, some	fines
						22 —		
Sch. 40 PVC blank casing	0.0		50/6	6	x	24	GRAY SANDY SILT (ML), moist, very hard, some fine to medium sand, trace gravel up to 0.5-inch diameter	subround
Bentonite Chips	0.0	MW-147-30	50/6	6	x	28 -		
	0.0		26 50/6	12	X	32 -		
						36 — 38 —	GRAY SILTY SAND (SM), moist, very dense, fine to medium sand, little fines	

Site Location: Seattle, WA Logged By: RTM Notes: 300 lbs. Hammer w/ D&M



300 lbs. Hammer w/ D&M

Site Location: Seattle, WA Logged By: RTM

Notes:

Well Completion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
End Cap	0.0		50/6	6	×	82 —		GRAY-GREEN SILTY SAND WITH GRAVEL (SM), moist, very dense, fine to coarse sand, little fine to coarse gravel Extra sample driven from 81 to 81.5 feet bgs due to miscommunication with driller Submitted for grain size analysis
						84 —		Bottom of borehole @ 81.5 feet bgs Boring backfilled with #2/12 sand from 81 to 81.5 feet bgs
						86 —	1	
						88 —		
						90 —		
						94 —		
						96 —	ğ.	
						98 —	7	
					3	100 —		
					3	02 —	Ġ	
					3	104 —		
						106 —		
					М,	108 —		
						112 —		
					3	114 —	¢.	
						116 —		
						118 —		

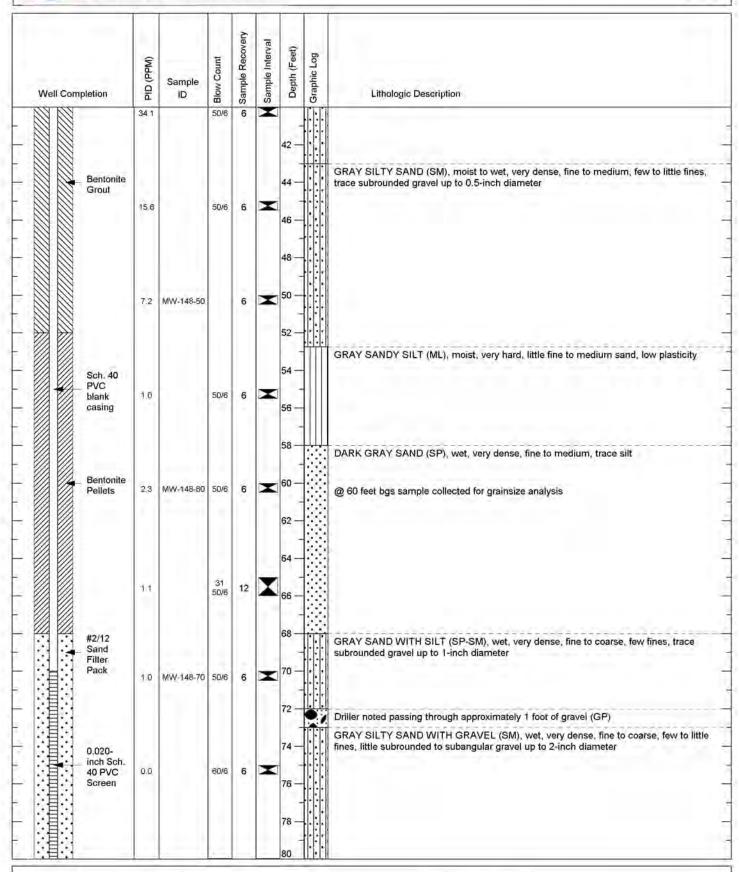
Project: Former American Linen Supply Project Number: 1413.001.05.304

Site Location: Seattle, WA Logged By: RTM Notes: 300 lbs. Hammer w/ D&M

0.0	MW-148-11	4 5 5 5 7 10 10 12 13 12	18	X	0 2- 4- 6- 8- 10- 12-		Concrete (6 inches)  BROWN SILTY SAND WITH GRAVEL (SM), moist to wet, loose, fine to coarse, little fines, little subrounded to subangular gravel, trace roots and debris, (FILL)  Airknife/Vac to 5 feet bgs  BROWN SILTY SAND WITH GRAVEL (SM), moist to wet, medium dense, fine to coar little fines, few to little subrounded gravel up to 2-inch diameter  BROWN SAND WITH GRAVEL (SP), moist to wet, medium dense, fine to medium, fe to little subrounded gravel up to 1-inch diameter
0.0	MW-148-11	7 10 10	12	X	10 -		BROWN SILTY SAND WITH GRAVEL (SM), moist to wet, medium dense, fine to coal little fines, few to little subrounded gravel up to 2-inch diameter  BROWN SAND WITH GRAVEL (SP), moist to wet, medium dense, fine to medium, fe
	MW-148-11	10		X	10 -		little fines, few to little subrounded gravel up to 2-inch diameter  BROWN SAND WITH GRAVEL (SP), moist to wet, medium dense, fine to medium, fe
	MW-148-11	10		X	6		BROWN SAND WITH GRAVEL (SP), moist to wet, medium dense, fine to medium, fe to little subrounded gravel up to 1-inch diameter
0.0		12 13 12	18	V	14 -		BROWN SAND WITH GRAVEL (SP), moist to wet, medium dense, fine to medium, fe to little subrounded gravel up to 1-inch diameter
		1			16 -		
					18 –		BROWN SILTY SAND (SM), moist, very dense, fine to medium, little fines, trace
3,3	MW-148-20	50/6	6	×	20		subrounded gravel up to 0.5-inch diameter
1:4		50/6	6	×	24 -		@ 25 feet bgs orange mottling present
					28 -		GRAY SILTY SAND (SM), wet, very dense, fine to medium, little fines, trace subround gravel up to 0.5-inch diameter
53.4	MW-148-30	21 50/8	12	X	30 -		@ 30 feet bgs ColorTec reading <0.007 mg/kg
34.3		50/8	6	×	34 —		
					36 -		
	53.4	53.4 MW-148-30	53.4 MW-148-30 21 50/8 34.3 50/8	53.4 MW-148-30 21 12 50/8 12	53.4 MW-148-30 21 12 X	24 — 24 — 24 — 26 — 28 — 28 — 28 — 30 — 32 — 34 — 34 — 34 — 36 — 38 — 38 — 38 — 38 — 38 — 38 — 38	24 — 24 — 26 — 26 — 28 — 30 — 32 — 34 — 34 — 38 — 38 — 38 — 38 — 38 — 38

Project Num...
Site Location: Sea Logged By: KWS Notes: 300 lbs. Hammer w/ D&M Total Drilled Depth: 80.5 Diameter of Boring: 9 Inches Drill Date: 4/9/18 Drilled By: Cascade Drilling

Drill Method: Hollow Stem Auger



Project: Former American Linen Supply 1413.001.05.304 Project Number: Seattle, WA Site Location:

KWS Logged By: 300 lbs. Hammer w/ D&M

Notes:

Total Drilled Depth: 80.5 Diameter of Boring: 9 Inches Drill Date: 4/9/18 Drilled By: Cascade Drilling Drill Method: Hollow Stem Auger

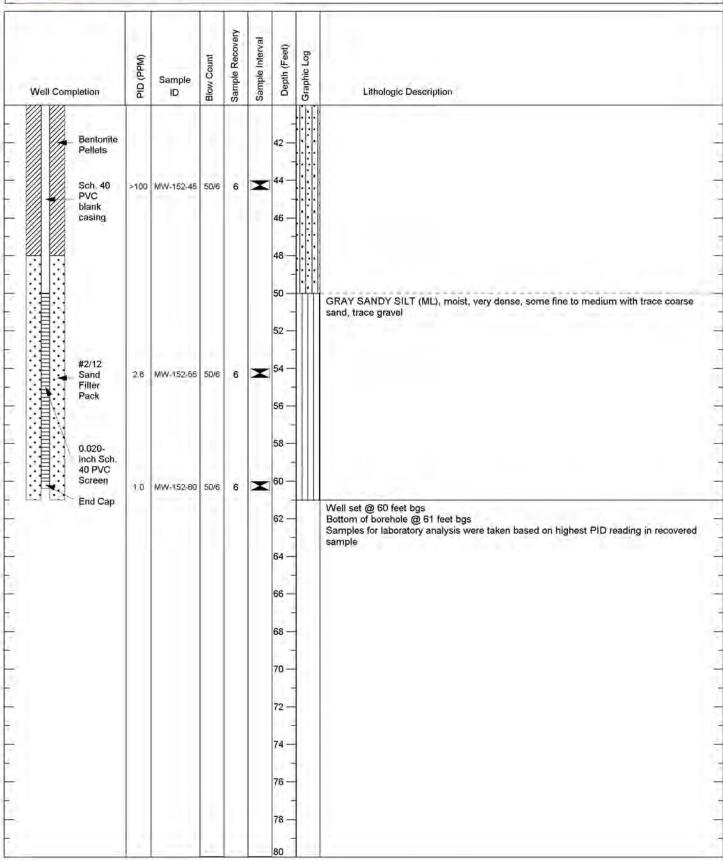
Well Completion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
End Cap	3.2	MW-148-80	80/6	6	×		II.II	Bottom of borehole @ 80.5 feet bgs
						82 —	ЭΠ	Salari di politico (g. est.o lect. age
		100				02 -		
							$\mathbf{n}$	
						84 —	5	
						10.7		
						86 —	1	
						35	и	
						88 —		
						H 8		
						90 —	l S	
						92 —		
						94 —	12	
						94 —		
						.10		
						96 —	91	
						117		
						98 —		
						) b		
					3	00 —		
						115		
					1	02 —	d l	
					1	04 —		
					1	06 —	$ \gamma_a $	
					1	06 —	5.1	
					1	08 —		
						l F		
					1	10 —		
						C		
					3	12 —		
						14.5		
					3	14 —	¢.	
					1	16 —		
					3	10		
					1	18 —	5	
						11 1	1	

Project: Former American Linen Supply Project Number: 1413.001.05.304

Site Location: Seattle, WA Logged By: KWS Notes: 300 lbs. Hammer w/ D&M

Well Comp	oletion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log Lithologic Description
2000 X 0 X 0 X 0 X 0 X 0 X 0 X 0 X 0 X 0	Concrele	0.1	MW-152-5	7 23 16	8	X	0 2— 4— 6— 8—	Concrete (6 inches)  BROWN SAND WITH SILT AND GRAVEL (SP), moist, medium dense, fine to coaffew fines, little fine to coarse gravel, pieces of concrete, (FILL)
	Bentonite Chips	1.6	MW-152-15	50/6	6	×	10 — 12 — 14 — 16 — 18 —	GRAY SANDY SILT (ML), moist, very hard, some fine to medium sand, trace subato subrounded gravel up to 0.5-inch diameter, mottling present
*	Sch. 40 PVC blank casing	0.5	MW-152-25	50/6	6	×	22 — 24 — 26 — 28 —	
		1.0	MW-152-35	50/6	6	×	32 — 34 — 36 —	GRAY SILTY SAND (SM), moist, very dense, fine to coarse, some fines, trace grav

Project: Former American Linen Supply Project Number: 1413.001.05.304 Site Location: Seattle, WA Logged By: RTM Notes: 300 lbs. Hammer w/ D&M

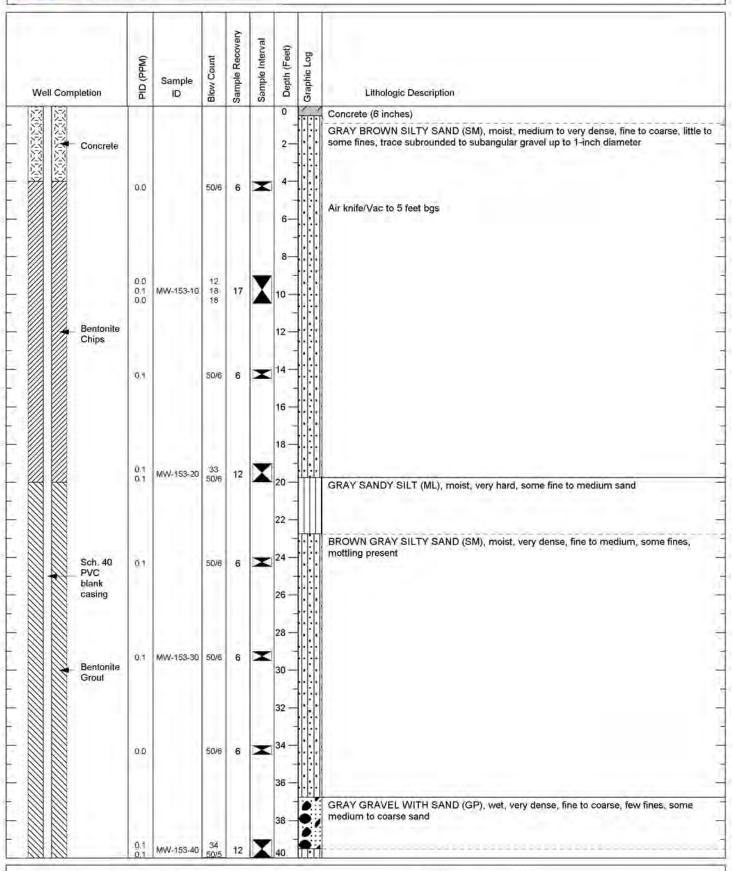


Project: Former American Linen Supply Project Number: 1413.001.05.304

Site Location: Seattle, WA RTM Logged By: 300 lbs. Hammer w/ D&M

Notes:

Total Drilled Depth: Diameter of Boring: 9 Inches Drill Date: 3/13/18 Cascade Drilling Drilled By: Drill Method: Hollow Stem Auger



300 lbs. Hammer w/ D&M

Site Location: Seattle, WA Logged By: RTM

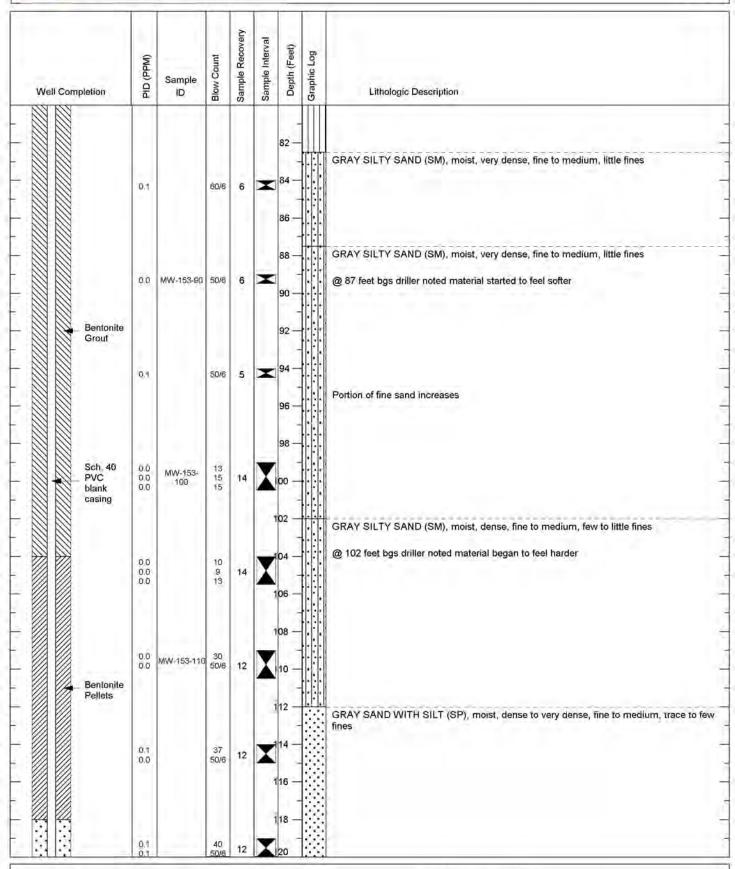
Notes:



ell Completion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Example Cog Lithologic Description
						42 —	GRAY SILTY SAND (SM), moist, very dense, fine to coarse, some fines, trace rounded gravel
	0.1		31 50/6	12	X	44 —	
	at.					48 —	GRAY SILTY SAND (SM), moist, very dense, fine to coarse, little to some fines
	0.1	MW-153-50	50/6	5	*	50 — - 52 —	
	0.1		50/6	4	×	54 —	GRAY SILTY SAND (SM), moist, very dense, predominantly fine sand with some mediu to coarse, some fines, close to being sandy silt
						56 — 58 —	
	0.1	MW-153-61	80/5	5	×	60 —	GRAY SILTY SAND (SM), moist, very dense, fine to coarse, some fines, few fine to coa subangular to subrounded gravel
Bentonite Grout					*	62 — 64 —	GRAY SANDY SILT (ML), moist, very hard, some fine to medium sand, trace coarse
Sch. 40 PVC	0.0		50/6	6		66 —	rounded gravel
blank casing	0.1	MW-153-70	80/6	6	×	68 — 70 —	
						- 72 —	GRAY SILTY SAND (SM), moist, very dense, fine to medium, some fines, trace subrounded to subangular gravel up to 0.5-inch diameter
	0.0		80/6	6	×	74 — 76 —	
	0.0	MW-153-80	155.00	5	×	78 —	GRAY SANDY SILT (ML), moist, very hard, some fine to medium sand, very consolidate

Project: Former American Linen Supply
Project Number: 1413.001.05.304
Sits Location: Septile WA

Site Location: Seattle, WA Logged By: RTM Notes: 300 lbs. Hammer w/ D&M



Project: Former American Linen Supply Project Number: 1413.001.05.304

300 lbs. Hammer w/ D&M

Site Location: Seattle, WA RTM Logged By:

Notes:

Total Drilled Depth: 130.5 Diameter of Boring: 9 Inches Drill Date: 3/27/18 Cascade Drilling Drilled By: Drill Method: Hollow Stem Auger

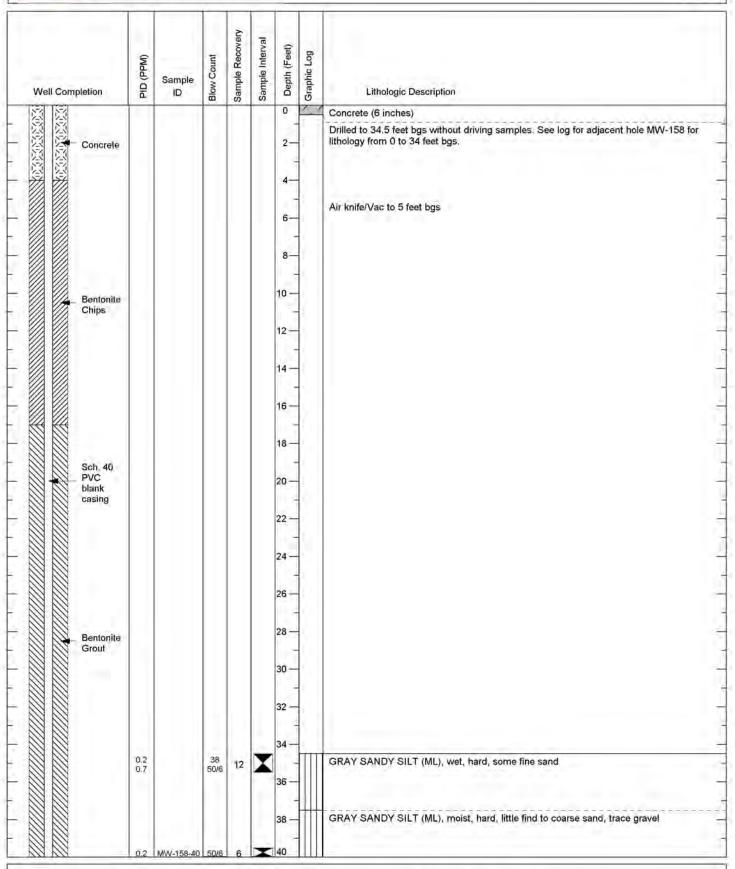
Well Com		PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Lithologic Description
	#2/12 Sand Filter Pack			1		1	-	GRAY SILTY SAND (SM), moist, very dense, fine to medium, little fines
	0.020- inch Sch. 40 PVC Screen	0.0		50/6	6	×	24 —	
		0.1	MW-153- 130	50/6	6	×	128 —	GRAY GREEN SAND WITH SILT AND GRAVEL (SP), wet, very dense, fine to coarse few fines, little fine to coarse subangular to subrounded gravel
	End Cap		100				30 —	Bottom of borehole @ 130.5 feet bgs
							34 —	
						1	36 —	
							40 — - 42 —	
							44 —	
							46 —	
							- 150 —	
							52 — - 54 —	
						П.	56 —	
						7	58 —	

Project: Former American Linen Supply Project Number: 1413.001.05.304

Site Location: Seattle, WA Logged By: RTM Notes: 300 lbs. Hammer w/ D&M

Well Comp	oletion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Bio Description  Lithologic Description
	Concrete						2-	Concrete (6 inches)  MIXED BROWN/GRAY/BLACK LEAN CLAY (CL), moist, firm, lenses of fine to medius sand, can be rolled repeatedly into 4mm roll and support itself, (FILL)
		0.2 0.1 0.1		16 12 14	14	X	6-	Air knife/Vac to 5 feet bgs BLACK AND WHITE ORGANICS AND DEBRIS (OL), wet, soft, little gravel, plastics a
		0.1		8	12	<b>~</b>	8-	glass debris, smells like organic decomposition, (FILL)
		.O.†		8 10 10	12		12 -	GRAY SILT (ML), moist, firm, trace fine sand, low to medium plasticity
		0.2 0.2 0.2		12 13 13	18	X	14 -	
	Bentonite Chips	0,0		41		_	18 -	
		0.0	MW-158-20	11 12 10	18	Ā	22 –	GRAY SILTY SAND (SM), moist, loose, fine to medium, some fines
		0.0 0.0 0.0		11 12 20	18	X	24 -	GRAY LEAN CLAY WITH SAND (CL), moist, firm, little fine to medium sand, can be repeatedly rolled into 4mm roll and support itself
		3.4	MW-158-30	50/6	6	<u> </u>	28 -	GRAY SANDY SILT (ML), wet, very hard, some fine to medium sand.
		9.1	W. 1. 1. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2.	Soro		Ī	30 —	@ 30 feet bgs ColorTec reading 0.38 mg/kg
							34 —	Refusal @ 35 feet bgs, possible due to boulder. Borehole abandoned and backfilled wibentonite chips. See log for MW 158A for deeper lithology and well completion.
							38 —	

Site Location: Seattle, WA Logged By: RTM Notes: 140 lbs. Hammer w/ D&M



Project: Former American Linen Supply Project Number: 1413.001.05.304

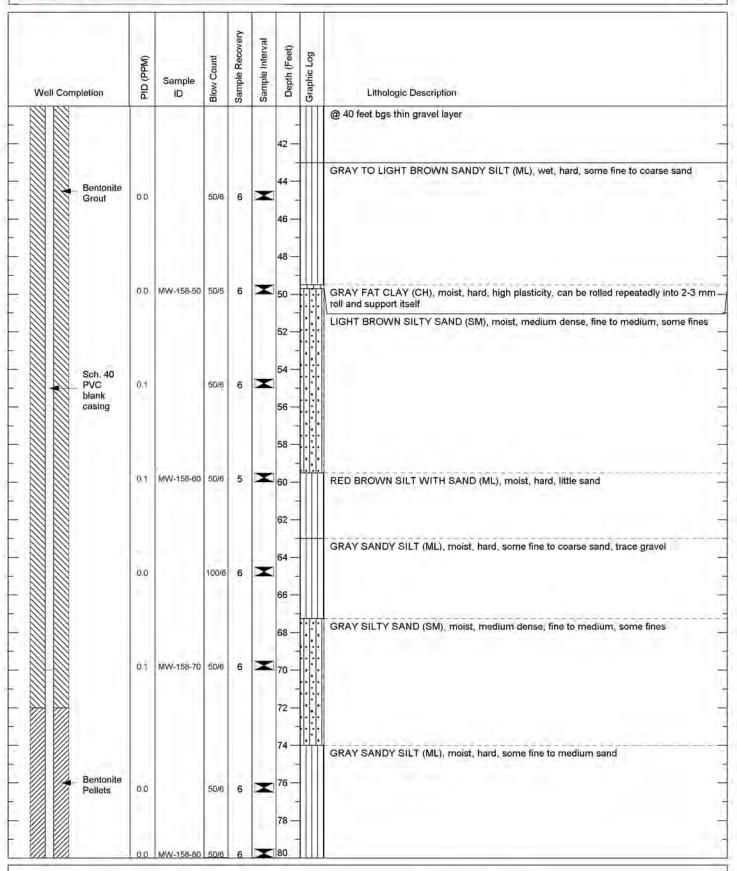
140 lbs. Hammer w/ D&M

Site Location: Seattle, WA Logged By: RTM

Notes:

Total Drilled Depth: 100.5
Diameter of Boring: 9 Inches
Drill Date: 4/5/18
Drilled By: Cascade Drilling

Drilled By: Cascade Drilling
Drill Method: Hollow Stem Auger

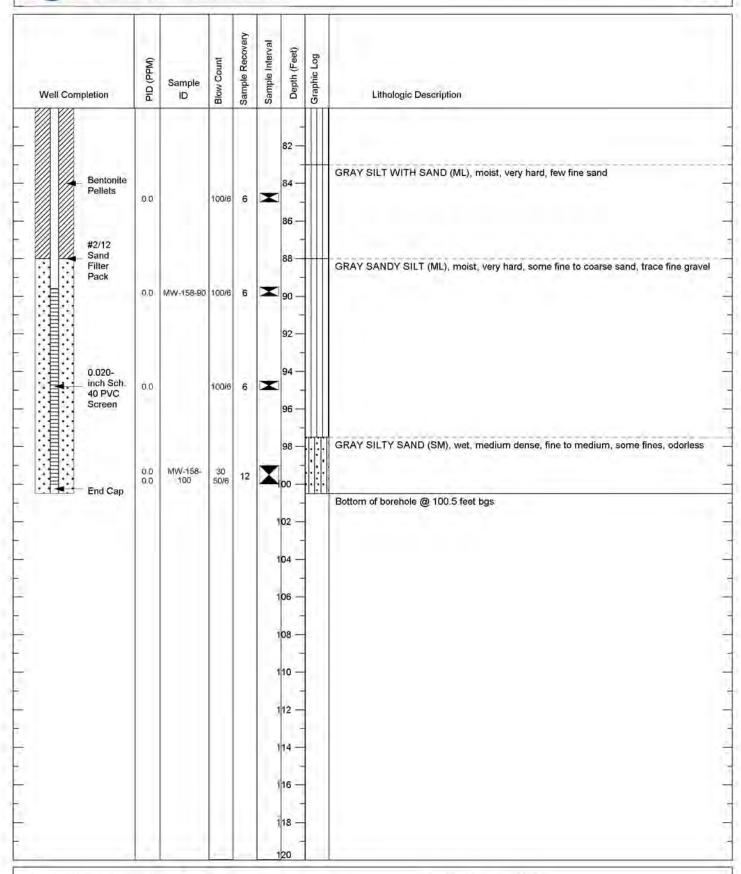


Project: Former American Linen Supply 1413.001.05.304 Project Number:

Site Location: Seattle, WA RTM Logged By: 140 lbs. Hammer w/ D&M

Notes:

Total Drilled Depth: 100.5 Diameter of Boring: 9 Inches Drill Date: 4/5/18 Cascade Drilling Drilled By: Hollow Stem Auger Drill Method:



Project: Former American Linen Supply Project Number: 1413.001.05.304

140 lbs. Hammer w/ D&M

Site Location: Seattle, WA Logged By: RTM

Notes:

Well Con	pletion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
	Concrete					ľ	2-		Concrete (6 inches)  GRAY AND BLACK SILTY SAND (SM), moist, loose, fine to medium sand with pieces brick, glass, wood, slag and other debris, faint odor of organic decomposition, (FILL)
		0.0 0.0 0.0		8 10 11	16	X	6-		Air knife/Vac to 5 feet bgs
	Bentonite Chips	0,0 0.0 0.0		10 12 14	18	X	10 —		@ 10 feet bgs: Sample collected for grain size analysis  LIGHT BROWN GRAY SANDY SILT (ML), moist, firm, some fine to medium sand, tra gravel, low to medium plasticity, can be repeatedly rolled into 5-6 mm roll and support
	Sch. 40 PVC blank casing	0.0 0.0 0.0		9 10 10	17	X	14 — 16 —		GRAY BROWN SANDY LEAN CLAY (CL), wet, soft, little to some fine to medium san medium plasticity, can be repeatedly rolled into 4 mm roll and support itself
	#2/12 Sand Filter	0,4 0.0 0.0	MW-159-20	13 21 21	16	X	18 — 20 — 22 —		@ 20 feet bgs few fine to coarse gravel  GRAY SANDY SILT (ML), moist, firm, some fine sand
	0.020- inch Sch. 40 PVC Screen	0.0		50/6	6	×	24 —		GRAY SANDY SILT (ML), moist, hard, few to little fine to medium sand, mottling presonable feet bgs: Sample collected for F.O.C/ grain size analysis
	Screen			31 50/6	12	X	28 —		GRAY SILTY SAND (SM), wet, dense, fine to medium, little fines
	End Cap	0.0	MW-159-30	50/6	6	×	30 — 32 — 34 —		Bottom of borehole @ 31 feet bgs
							36 — - 38 —		

Project: Former American Linen Supply Project Number: 1413.001.05.304

Site Location: Seattle, WA Logged By: RTM Notes: 140 lbs. Hammer w/ D&M

Vell Comp	pletion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
							0	m	Concrete (6 inches)
	Concrete						2-		GRAY SAND WITH SILT AND GRAVEL (SP), moist, loose to medium dense, fine to medium, some fines, trace gravel with pieces of concrete, wood, and brick, slight sulfurous odor, (FILL)
							4-	199	
		31.3		5 3 3	7	Y	6-		Air knifed/Vac to 6 feet bgs
				3	17		-		
							8-	P:F	
							10		
		160 5	MW-160-11	5 5 5	15	Y	10 -		
				5	11		12 —	#::	
							-		GRAY SANDY SILT (ML), moist, soft, some fine to medium sand, trace subangular to subrounded gravel up to 1-inch diameter, trace organics
							14 -		
		2.3		4 5 5	18	X	16 —		
				5		_	7		
							18 —	1111	
	Bentonite					L	20 -		
	Grout	2.2	MW-160-21	5 6 6	18	Y	20		
	Sch. 40 PVC						22 —	Ш	
	blank casing							Ш	GRAY SANDY SILT (ML), moist, firm, some fine to medium sand, few gravel, trace organics (wood fragments)
							24 —		
		4.1		6	6	X	26 —		
				10		-	H s		
							28 —		GRAY SILTY SAND (SM), wet, medium dense, fine to coarse, little fines, trace subang to subrounded gravel up to 1-inch diameter, lenses of medium sand up to 1-inch thick
							30 —		to subrounded gravel up to 1-inch diameter, lenses of medium sand up to 1-inch thick
		2.0	MW-160-31	11 10 13	18	X	30 -		
				13			32 —		
							High		GRAY SAND (SP), moist, very dense, fine to medium, trace silt
							34 —		
		5.6		.20 50/6	12	X	36 —		
							38 —		
							40		BROWN SILTY SAND (SM), dry, very dense, fine to coarse, some fines, trace subrour gravel up to 0.5-inch diameter, orange mottling present

Project: Former American Linen Supply Project Number: 1413.001.05.304 Site Location: Seattle, WA

Logged By: SM & CD
Notes: 300 lbs. Hammer w/ D&M

Vell Com	pletion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Lithologic Description	
		45.1	MW-160-40	50/6	6	X	42 -		
		125.2	MW-160-45	50/6	6	×	44 —	GRAY SILTY SAND WITH GRAVEL (SM), moist, very dense, fine to medium, little subrounded gravel up to 0.5-inch diameter, resembles till  @ 45 feet bgs: ColorTec reading ~ 0.3 mg/kg	ı, little fir
	Bentonite Grout	42.1	MW-160-50	50/6	6	x	-	GRAY SANDY SILT (ML), moist, very hard, some fine to medium sand, trace gravel up to 1-inch diameter	subroun
		377.0	MW-160-55	50/6	6	×	52 — 54 — 56 —	GRAY SILTY SAND (SM), moist, very dense, fine to medium sand, some fines subrounded gravel up to 0,5-inch diameter  @ 55 feet bgs: ColorTec reading 0.9 mg/kg	s, trace
	Sch. 40 PVC blank casing	1.7	MW-160-60	100/6	6	×	17	GRAY SAND (SP), moist, very dense, fine to coarse, trace fines, trace subrour up to 0.75-inch diameter	nded gra
		5.2		100/6	6	×	62 — 64 —	GRAY SILTY SAND (SM), wet, very dense, fine to medium with trace coarse s fines, trace subrounded gravel up to 0.5-inch diameter @ 65 feet bgs: Sample temperature was hot	sand, so
		0,2	MW-160-70	100/6	6	×	68 — 70 — 72 —		
				100/5	5	x	74 —	GRAY SANDY SILT (ML), wet, very hard, some fine to medium with trace coa @ 75 feet bgs: Sample temperature was hot	arse san
							78 —		

Project: Former American Linen Supply
Project Number: 1413.001.05.304
Site Location: Seattle, WA
Logged By: SM & CD
Notes: 300 lbs. Hammer w/ D&M

Completion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
	.0.6	MW-160-80	100/5	5	X	-		
					l,	82 — - 84 —		GRAY SILT (ML), moist, very hard, few fine to medium sand
	0,4		100/5	5	X	86 —		@ 85 feet bgs: Trace subrounded gravel up to 1-inch diameter
Bentonite Grout						88 —		GRAY SILTY SAND (SM), moist, very dense, fine to medium, trace coarse sand, som fines, few subrounded gravel up to 0.75-inch diameter
	2.5	MW-160-90	100/6	6	x	90 —		
			П		F	92 —		
		1,11					Ш	CRAY CAND WITH OUT (CD) and medium dense to describe and in the
	1.8		22	10		94 —		GRAY SAND WITH SILT (SP), wet, medium dense to dense, fine to medium, few fin trace 1-inch thick lenses of silt
	1.6		22 21 31	12	Ă	96 -		
Sch. 40 PVC						98 —		
blank casing	p	MW-160-	18	H,		100 —		@ 100 feet bgs: Sample taken for grain size analysis
	0.6	100	17 23	18	X	102 —		W 100 leet bys. Sample taken for grain size analysis
						-		
Bentonite Pellets			23			104 -		GRAY SAND (SP), wet, medium dense, fine to medium with trace coarse sand, trace subrounded gravel up to 1-inch diameter
	0,3		23 26 21	18	X	06 —		
					2	108 —		
		MW-160-110				10 -		
	3.5	IWWY-160-110	27 50	12	×	-	:::	GRAY SAND WITH GRAVEL (SP), wet, dense to very dense, fine to coarse, some subrounded gravel up to 1,5-inch diameter
						112 —		
	6				- 7	114 -	ž	GRAY GRAVEL WITH SAND (GP), wet, very dense, subrounded gravel up to 1-inch
#2/12	3.4		50/6	6		116 —		diameter, little fine to coarse sand, trace fines
Sand Filter Pack					3	118 —	:,	
Pack		- 2	2			120	å,	

Project: Former American Linen Supply Project Number: 1413.001.05.304 Site Location: Seattle, WA

Logged By: SM & CD Notes: 300 lbs. Hammer w/ D&M

Well Completion	(Wdd) Sample	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Lithologic Description
#2/12 Sand Filter Pack  0.020- inch Sch. 40 PVC Screen End Cap	2.1 MW-160 125 2.2 MW-160 127.5	50/6	0	15 15 15 15 15 15 15 15 15 15 15 15 15 1	22 — 24 — 26 —	@ 125 feet bgs: Gravel up to 2.5-inch diameter  GRAY SILTY SAND WITH GRAVEL (SM), moist, very dense, fine to coarse, some fine little fine to coarse gravel up to 1.25-inch diameter  Bottom of borehole @ 128 feet bgs

Project: Former American Linen Supply Project Number: 1413.001.05.304

Site Location: Seattle, WA Logged By: SM & CD Notes: 300 lbs, Hammer w/ D&M

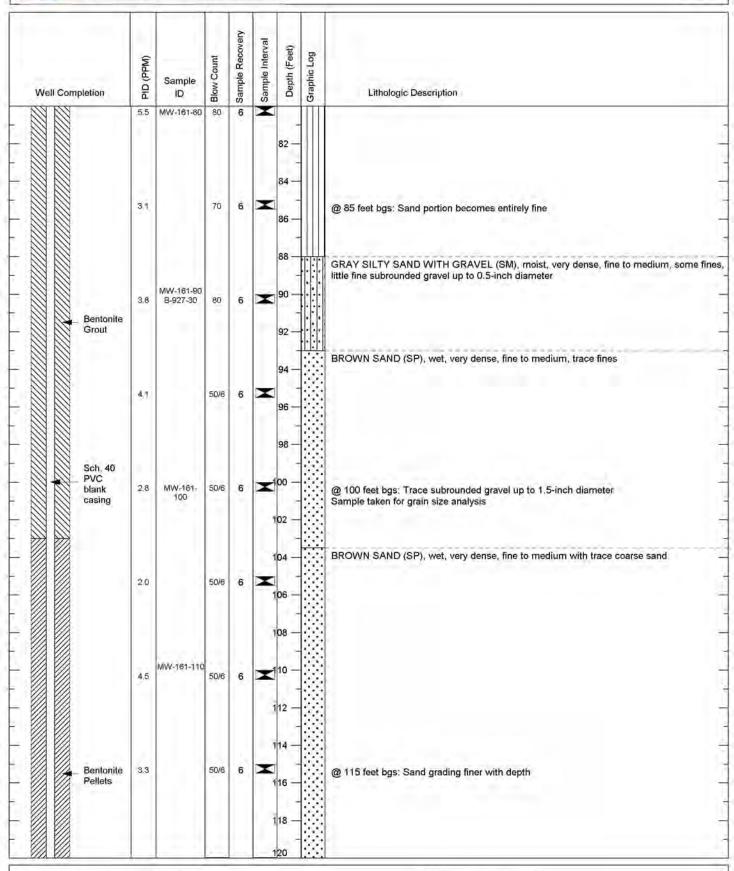
on	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Carably Chithologic Description
ncrete						2-	Concrete (6 inches)  BROWN SILTY SAND WITH GRAVEL (SM), moist, very loose, fine to coarse, littl subangular to subrounded gravel up to 1-inch diameter, little fines, trace concrete al brick debris, (FILL)
	30103		2 2 2	6	X	6-	Air knife/Vac to 5 feet bgs
	32.3	MW-161-11	3 4 3	18	X	10 -	
ntonita	7.1		10 8 8	18	X	14 -	BLUISH GRAY SANDY SILT (ML), moist, firm, some fine to medium sand, trace subrounded gravel up to 0.5-inch diameter
ips n. 40 C	0,1	MW-161-21	10 10 10	10	X	18 — 20 —	GRAY SILTY SAND WITH GRAVEL (SM), wet, medium dense, fine to coarse, little subrounded gravel up to 2-inch diameter
			12 11 13	0	X	24 —	
	0.8	MW-181-31	23 26 27	12	X	28 —	GRAY SILTY SAND WITH GRAVEL (SM), wet, medium dense, fine to medium, lift fines, little to few subrounded gravel up to 1.5-inch diameter
ntonite out	13.3		50/6	5	*	34 -	GRAY SANDY GRAVEL (GP), wet, very dense, fine to coarse subrounded gravel u 1.5-inch diameter, some fine to coarse sand, trace fines Not enough recovery to collect sample
nii n	atonite ps 1.40 C nik ing	30.03 32.3 32.3 1.1 atonite ps 1.40 0.1 ing 0.1	32.3 MW-161-11  1.1  1.1  1.1  1.1  1.1  1.1  1	30.09 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	30.03 2 2 6 2 2 6 3 3 18 3 18 3 18 3 18 3 18 8 18 8 18	30.02 2 6 3 4 4 5 5 6 3 4 5 6 5 7 5 6 5 7 5 6 7 5 6 7 5 6 7 5 7 5	10 30.03 2 2 6

Site Location: Seattle, WA Logged By: KWS Notes: 300 lbs. Hammer w/ D&M

Vell Comp	letion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
		21,3	MW-161-40	100	5	×	42 —		GRAY SILTY SAND (SM), wet, very dense, fine to medium, little fines, trace subrounds gravel up to 0.5-inch diameter
		5.3		80	5	_	44 -		GRAY SANDY SILT (ML), moist, very hard, some fine to coarse sand, trace subrounde gravel up to 0.5-inch diameter, resembles till
							46 —		GRAY SILTY SAND (SM), moist, very dense, fine to medium, some fines, trace
		7.5	MW-161-50	80	6	x	50		subrounded fine gravel up to 0.5-inch diameter
							52 —		
		7.6		70	6	×	54 —		GRAY SAND WITH SILT (SP), wet, very dense, fine to medium, few fines, trace fine subrounded gravel up to 0.5-inch diameter, trace coarse sand
							56 — - 58 —		GRAY SILTY SAND WITH GRAVEL (SM), moist, very dense, fine to medium, some fi
	Sch. 40 PVC blank casing	9.8	MW-161-60	70	6	×	60 —		little fine subrounded gravel up to 0.5-inch diameter
	oaomg						62 —		
	Anto	4.6		80	6	×	64 — 66 —		
	Bentonite Grout						68 —		
		1.7	MW-161-70	70	6	×	70 —		@ 70 feet bgs: Little fines
							72 —		DARK GRAY SILTY SAND WITH GRAVEL (SM), wet, very dense, fine to medium, litt
		5.1		70	6	x	74 —		fines, little fine to coarse subrounded gravel up to 1.5-inch diameter  @ 73 feet bgs: Driller noted harder drilling and more large gravel in cuttings
							78 —		GRAY SANDY SILT (ML), moist, very hard, little fine to medium sand

Project: Former American Linen Supply Project Number: 1413.001.05.304 Site Location: Seattle, WA

Logged By: KWS Notes: 300 lbs. Hammer w/ D&M



Project: Former American Linen Supply 1413.001.05.304 Project Number: Site Location: Seattle, WA

KWS Logged By: 300 lbs. Hammer w/ D&M

Notes:

Total Drilled Depth: 140.5 Diameter of Boring: 8.5 inches Drill Date: 5/16/18 Cascade Drilling Drilled By: Drill Method: Hollow Stem Auger

Well Com	pletion	PID (PPM)	Sample ID	Blow Count	Sample Recovery	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
		2.3	MW-161- 120	50/6	6	×			@ 120 feet bgs: Color change to gray
		2.2		50/6	6	×	22 — - 24 —		
	Sch. 40 PVC blank casing	1.9		50/6	6	×	26 —		BROWNISH GRAY SAND (SP), wet, very dense, fine to medium, trace fines, trace 0.5-inch thick lenses of sandy silt
				50/6	0	×	28 —	133	
				1		• 1	111		GRAY SAND WITH GRAVEL (SP), wet, very dense, trace fines, little fine to coarse subrounded gravel up to 0.75-inch diameter
: <b>当</b> ::1		3.4	MW-161- 130	50/6	6	X	30 —		
			. " 1				32 —		
	#0/40	3.4		50/6	6	X	-		
:[]:→	#2/12 Sand Filter	0.1				9	34 —	HH	BLUISH GRAY SILTY SAND WITH GRAVEL (SM), moist, very dense, fine to coars some fines, little subangular to subrounded gravel up ot 0.75-inch diameter
:[]:	Pack	0.7		100/6	3	×	36 —		some fines, little subangular to subrounded gravel up ot 0.75-inch diameter
		1			Į.	21			@ 137.5 feet bgs: ColorTec reading 0 mg/kg
	0.020- inch Sch.	0.5		100/6	6	×	38 —		@ 137.3 leet bgs. Color rec reading o mg/kg
1	40 PVC Screen	0,3	MW-161-	100/6	6	×	40 —		@ 139.5 feet bgs: Sample taken for grain size analysis
	End Cap	7	140				-		Bottom of borehole @ 140.5 feet bgs
						,	42 —		
		Н				١.,	44 —		
						1	46 —		
							48 —		
						1	-		
						1	50 —		
							E2		
							52 — -		
						3	54 —		
							cc		
							56 — -		
						3	58 —		
							60		

Project: Former American Linen Supply Project Number: 1413.001.05.304 Site Location: Sea Seattle, WA

Logged By: KWS Notes: 300 lbs. Hammer w/ D&M