

**APPENDIX A**  
**2019 REMEDIAL INVESTIGATION BORING LOGS**



Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description	
					0	Concrete	Concrete	
					2		BROWN SILTY SAND (SM), moist, fine to medium, trace fine to coarse subangular to subrounded gravel, appears loose (FILL)	
					4		Air knife & vac to 5 feet. PVC protective sheath installed in hole	
					6		BROWN SILTY SAND WITH GRAVEL (SM), moist, fine to coarse, some fines, little fine to coarse subangular to subrounded gravel (FILL)	
				60		8		
						10		BLACK AND RED FILL (FILL), moist, predominantly debris (glass, slag, wood, pieces of brick, etc.) with some fine to coarse sand and gravel
						12		BROWN SILTY SAND (SM), moist, fine to coarse, little fines, few fine to coarse subangular to subrounded gravel
						14		DARK BROWN SANDY CLAY (CL), moist, some fine to coarse sand, trace fine to coarse subangular to subrounded gravel, medium plasticity
				120		16		GRAY SILTY SAND WITH GRAVEL (SM), moist, fine to coarse, little fines, little fine to coarse subangular to rounded gravel, more consolidated than material above
						18		GRAY SILT (ML), wet, few fine sand, swamp-like odor
						20		at 18 feet: 6-inch layer of brown silt with sand
						22		GRAY SILT WITH SAND (ML), wet, little fine sand, appears firm
						24		from 22-23.5 feet: mottling
				120		26		GRAY SILTY SAND (SM), moist, fine to coarse, some fines, few fine subangular to subrounded gravel, very consolidated and difficult to break apart
						28		at 26 feet: color transitions to brown
						30		LIGHT BROWN SAND WITH GRAVEL AND SILT (SP), moist, fine to coarse, some fine to coarse subangular to rounded gravel, few fines, few cobbles (up to 4-inch diameter), appears very loose
						32		DARK BROWN SILTY SAND (SM), wet, fine to medium, some fines, trace fine to coarse subangular to subrounded gravel, appears loose
						34		LIGHT BROWN SAND WITH SILT AND GRAVEL (SP), moist, fine to coarse sand, some fine to coarse subangular to subrounded gravel, few fines, few subrounded cobbles (up to 4.5-inch diameter)
				120		36		LIGHT BROWN SILTY SAND WITH GRAVEL (SM), moist, fine to coarse, some fine to coarse subangular to rounded gravel, little fines
						38		
						40		

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: R. McLaughlin  
 Notes: BLR-794

Total Drilled Depth: 89 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 9/19/19- 9/20/19  
 Drilled By: Holt Services  
 Drill Method: Sonic



Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description		
	(0.0)	MW-190-45	120	-	42	-	GRAY SANDY SILT (ML), wet, some fine to medium sand, few fine subangular to subrounded gravel, appears firm		
	(0.7)								
	(0.1)								
	(0.0)								
	(0.1)								
	(0.0)								
	(0.0)								
	(0.0)								
	(0.0)								
	(0.0)								
	(0.0)								
	(0.0)								
	Bentonite Chips	(0.0)	MW-190-50	120	-	44	-	GRAY SILTY SAND (SM), moist, fine to coarse, some fines, few fine to coarse subangular to subrounded gravel	
	(0.0)								
	(0.0)								
	(0.0)								
	(0.0)								
	(0.0)								
	Sch. 40 PVC Casing	(0.2)	MW-190-55	120	-	46	-	GRAY SANDY SILT (ML), moist, some fine to medium sand, few fine subangular to rounded gravel, appears more consolidated than units above	
		(0.1)							
		(0.4)							
		(0.0)							
		(0.0)							
		(0.0)							
		#12-20 Silica Sand	(0.1)	MW-190-60	120	-	48	-	GRAY SILTY SAND (SM), moist, fine to coarse, some fines, few fine to coarse subangular to rounded gravel, appears very hard, difficult to break apart (TILL)
			(0.0)						
			(0.0)						
			(0.0)						
			(0.0)						
			(0.0)						
			(0.1)	MW-190-60	120	-	50	-	GRAY SANDY SILT (ML), moist, some fine sand, trace fine subrounded to rounded gravel, softer than unit above
			(0.0)						
			(0.7)						
			(0.1)						
			(0.5)						
			(0.1)						
			(0.2)	MW-190-65	120	-	54	-	GRAY SILT WITH SAND (ML), moist, few fine to medium sand, few fine to coarse subrounded to rounded gravel, appear very hard
			(0.1)						
			(0.0)						
			(0.4)						
			(0.4)						
			(0.4)						
			(0.1)	MW-190-70	120	-	58	-	GRAY SANDY SILT (ML), moist, little fine to medium sand, few fine to coarse subrounded to rounded gravel, appears very hard
			(0.1)						
			(0.1)						
			(0.0)						
			(0.1)						
			(0.1)						
			(0.1)	MW-190-75	120	-	60	-	GRAY SILT WITH SAND (ML), moist, little fine to coarse sand, few fine to coarse subrounded to rounded gravel
			(0.1)						
			(0.1)						
			(0.0)						
			(0.1)						
			(0.1)						
			(0.1)	MW-190-80	120	-	64	-	
			(0.2)						
			(0.4)						
			(0.4)						
			(0.0)						
			(0.4)						
			(0.0)	MW-190-80	120	-	68	-	
			(0.0)						
			(0.0)						
			(0.0)						
			(0.0)						
			(0.0)						
			(0.0)	MW-190-80	120	-	70	-	
			(0.0)						
			(0.0)						
			(0.0)						
			(0.0)						
			(0.0)						
			(0.0)	MW-190-80	120	-	72	-	
			(0.0)						
			(0.0)						
			(0.0)						
			(0.0)						
			(0.0)						
			(0.0)	MW-190-80	120	-	74	-	
			(0.0)						
(0.0)									
(0.0)									
(0.0)									
(0.0)									
		(0.0)	MW-190-80	120	-	76	-		
		(0.0)							
		(0.0)							
		(0.0)							
		(0.0)							
		(0.0)							
		(0.0)	MW-190-80	120	-	78	-		
		(0.0)							
		(0.0)							
		(0.0)							
		(0.0)							
		(0.0)							
		(0.0)	MW-190-80	120	-	80	-		
		(0.0)							
		(0.0)							
		(0.0)							
		(0.0)							
		(0.0)							

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: R. McLaughlin  
 Notes: BLR-794

Total Drilled Depth: 89 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 9/19/19- 9/20/19  
 Drilled By: Holt Services  
 Drill Method: Sonic



Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description	
<p>0.020-inch Sch. 40 PVC Screen</p> <p>End Cap</p>	0.0						<p>GRAY SILT (ML), moist, few fine to medium sand, homogeneous in appearance, driller noted material is very hard</p>	
	0.0				82			
	0.0				84			
	0.0	MW-190-85	84		86			
	0.0	MW-190-87	24		88			
								Bottom of Boring at 89 feet
								( ) Denotes PID reading taken in bag headspace, all other readings taken in open air immediately adjacent to soil
								Well Completion Details: Well constructed with 2-inch Schedule 40 PVC pipe and a 0.020-inch machine slotted screen with #12-20 Sand
								Total Well Depth: 89 feet Well Sump/Endcap: 88.8 to 89 feet Well Screen: 78.8 to 88.8 feet Well Riser: 0.3 to 78.8 feet Filter Pack: 75 to 89 feet Well Seal: 2 to 75 feet (hydrated bentonite chips) Surface Seal: 0 to 2 feet (concrete) Well Monument: Flush with grade 8-inch steel monument
								90
						92		
						94		
						96		
						98		
						100		
						102		
						104		
						106		
						108		
						110		
						112		
						114		
						116		
						118		
						120		

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: R. McLaughlin  
 Notes: BLR-794

Total Drilled Depth: 89 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 9/19/19- 9/20/19  
 Drilled By: Holt Services  
 Drill Method: Sonic



Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description	
					0		BROWN SILTY SAND WITH GRAVEL (SM), moist, fine to medium, some fines, little fine to coarse subangular to subrounded gravel (FILL)	
					2			
					4			
					6			Air knife & vac to 5 feet
	0.0	MW-301-6	72		8			
	0.0				10			at 10.5 feet: 6 inch lens of brown sandy clay
	0.0	MW-301-10			12			GRAYISH BROWN SILTY SAND WITH GRAVEL (SM), moist, fine to coarse, some fines, little fine to coarse subangular to subrounded gravel, few subrounded cobbles (up to 4-inch diameter)
	0.0				14			
	0.0	MW-301-15	120		16			
	0.0				18			GRAY SANDY SILT (ML), wet, some fine to coarse sand
	0.0				20			at 19 feet: mottling, color transition to light brown at 19.5 feet: 6-inch lens of red brown silty sand
	0.0	MW-301-20			22			GRAYISH BROWN SILTY SAND WITH GRAVEL (SM), moist, fine to coarse, some fines, little fine to coarse subangular to subrounded gravel, fines "sticky", appears firm
	0.0				24			at 23 feet: sand content increases
	0.2				26			
	0.1	MW-301-25	120		28			RED BROWN SILTY SAND WITH GRAVEL (SM), moist, medium to coarse, little fines, little fine to coarse subangular to subrounded gravel, appears very loose
	0.1				30			Bottom of Boring at 30 feet
	0.0	MW-301-30			32			Well Completion Details: Well constructed with 2-inch Schedule 40 PVC pipe and a 0.020-inch machine slotted screen with #12-20 Sand
	0.0				34			Total Well Depth: 28.4 feet Well Sump/Endcap: 28.3 to 28.4 feet Well Screen: 18.3 to 28.3 feet Well Riser: 0.2 to 18.3 feet Filter Pack: 18 to 30 feet Well Seal: 2 to 18 feet (hydrated bentonite chips) Surface Seal: 0 to 2 feet (concrete) Well Monument: Flush with grade 8-inch steel monument
	0.0				36			
	0.0				38			
	0.0				40			

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: R. McLaughlin  
 Notes: BLR-795

Total Drilled Depth: 30 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 9/20/19  
 Drilled By: Holt Services  
 Drill Method: Sonic



Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
<p>Concrete</p> <p>Bentonite Chips</p> <p>Sch. 40 PVC Casing</p>					0		Concrete
					2		BROWN SILTY SAND WITH GRAVEL (SM), wet, fine to medium, little fines, some fine to coarse subangular to subrounded gravel, occasional cobbles (FILL)
	0.3	MW-302-5			6		Air knife & vac to 5 feet
	0.7		36		8		BROWN SANDY SILT (ML), moist to wet, fine to coarse sand, fine to coarse subangular to subrounded gravel, low plasticity, occasional orange staining
	1.1	MW-302-10			10		
	1.1				12		BROWN SILTY GRAVEL WITH SAND (GM), moist, fine to coarse, subangular to subrounded, some medium to coarse sand, little fines, orange staining
	1.3				14		
	1.2	MW-302-15	120		16		
	1.0				18		BROWN SANDY SILT (ML), moist, some fine to medium sand, low plasticity, orange staining interbedded with BROWN SAND WITH SILT (SP), fine to medium, few fines, few fine to coarse subangular to subrounded gravel (4-inch thick interbeds)
	1.1	MW-302-20			20		
	1.3				22		
	1.0				24		
	1.2	MW-302-25	120		26		
	2.1				28		GRAYISH BROWN SILTY SAND WITH GRAVEL (SM), moist, fine to medium, little fines, little fine to coarse subrounded gravel
	2.0	MW-302-30			30		BROWN SILTY SAND (SM), wet, fine to medium, little fines
1.3				32		GRAY SAND WITH SILT (SP), dry to moist, fine to medium, few fines, few fine to coarse subrounded gravel	
1.9				34		at 33 feet: sample collected for physical analysis	
2.1	MW-302-35	120		36			
2.2				38			
1.4				40			
2.1	MW-302-40						

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: C. DeBoer  
 Notes: BMF-578

Total Drilled Depth: 65 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 10/1/19  
 Drilled By: Holt Services  
 Drill Method: Sonic



Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
	2.0	MW-302-45	120	3 to 43 feet	42		at 43 feet: 4-inch thick layer of gray silty sand with little fines
	2.1						
	2.0						
	2.2						
	1.9						
	2.1	MW-302-50	120	43 to 50 feet	46		GRAY SILT WITH SAND (ML), moist, little fine sand, few coarse subrounded gravel, low plasticity
	2.0						
	1.3						
	1.7						
	1.0						
	0.7	MW-302-55	120	50 to 58 feet	52		GRAY SILTY SAND (SM), moist, fine, some fines, few fine to coarse subrounded gravel
	0.7						
	1.0						
	1.9						
	1.0						
2.5	MW-302-60	60	58 to 65 feet	58		at 60 feet: low plasticity, fines increase	
2.4							
2.5							
2.4							
2.4							
2.0	MW-302-65 MW-2014-65	60	65	64	at 65 feet: sample collected for physical analysis  Bottom of Boring at 65 feet  <b>Well Completion Details:</b> Well constructed with 2-inch Schedule 40 PVC pipe and a 0.020-inch machine slotted screen with #12-20 Sand  Total Well Depth: 64.4 feet  Well Sump/Endcap: 64.3 to 64.4 feet Well Screen: 54.3 to 64.3 feet Well Riser: 0.3 to 54.3 feet Filter Pack: 52.8 to 65 feet Well Seal: 3 to 52.8 feet (hydrated bentonite chips) Surface Seal: 0 to 3 feet (concrete) Well Monument: Flush with grade 8-inch steel monument		

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: C. DeBoer  
 Notes: BMF-578

Total Drilled Depth: 65 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 10/1/19  
 Drilled By: Holt Services  
 Drill Method: Sonic







Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
<p>Bentonite Chips</p> <p>Sch. 40 PVC Casing</p>	2.1	MW-304-40					GRAY SILTY SAND (SM), wet, fine to coarse, some fines, little fine to coarse gravel, homogeneous
	2.3				42		
	1.7				44		
	1.6	MW-304-45	120		46		at 45 feet: drilling harder
	1.2				48		
	1.2				50		
	1.3	MW-304-50			52		
	1.4				54		
	1.1				56		at 55 feet: medium to coarse sand, fine gravel
	1.1	MW-304-55	120		58		
	1.2				60		
	1.1				62		at 59 feet: fine to coarse sand, fine to coarse gravel
	1.4	MW-304-60			64		
	2.2				66		
	1.6				68		
	1.3				70		GRAY SANDY SILT (ML), moist, some fine to medium sand, few fine gravel
	1.4	MW-304-65	120		72		
	1.3				74		
	1.3				76		
	2.1	MW-304-70			78		
1.1				80			
1.5				82		GRAY SILTY SAND (SM), moist, fine to coarse, some fines, few fine gravel	
1.5	MW-304-75	120		84			
1.4				86			
1.3				88			
1.2				90		at 79 feet: little fines, sand fining with depth	

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: H. Small  
 Notes: BMF-582

Total Drilled Depth: 115.5 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 10/1/19-10/2/19  
 Drilled By: Holt Services  
 Drill Method: Sonic



Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description		
	3.2	MW-304-80	120		82		GRAY CLAY (CL), moist, trace fine sand, appears very hard, difficult to drill		
	3.1						84		at 81 feet: sample collected for physical analysis
	2.7						86		
			MW-304-85	120		88		GRAY SANDY SILT (ML), moist, some fine sand	
	3.1					90			
	2.4					92			
			MW-304-90	120		94		GRAY SAND WITH SILT (SP), wet, fine to coarse, few fines, few fine gravel	
	2.4					96			
	2.3					98			
			MW-304-95 MW-2009-95	120		100			
	2.9					102			
	2.3					104			
			MW-304-100	120		106		GRAY SAND (SP), wet, fine to coarse, few fine to coarse gravel	
	2.6					108			
	2.5					110			
		MW-304-105	120		112				
2.6					114				
2.1					116				
		MW-304-110	60		118		GRAY SILTY SAND (SM), wet, fine to coarse, little fines		
3.1					120				
2.6					120				
		MW-304-115	60		115.5		Bottom of Boring at 115.5 feet		
					116		Well Completion Details: Well constructed with 2-inch Schedule 40 PVC pipe and a 0.020-inch machine slotted screen with #12-20 Sand		
					118		Total Well Depth: 115.5 feet		

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: H. Small  
 Notes: BMF-582

Total Drilled Depth: 115.5 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 10/1/19-10/2/19  
 Drilled By: Holt Services  
 Drill Method: Sonic



Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
					122		Well Sump/Endcap: 115.2 to 115.5] feet Well Screen: 105.2 to 115.2 feet Well Riser: 0.20 to 105.2 feet Filter Pack: 103 to 115.5 feet Well Seal: 2 to 101 feet (hydrated bentonite chips) & 101 to 103 feet (hydrated bentonite pellets) Surface Seal: 0 to 2 feet (concrete) Well Monument: Flush with grade 8-inch steel monument
					124		
					126		
					128		
					130		
					132		
					134		
					136		
					138		
					140		
					142		
					144		
					146		
					148		
					150		
					152		
					154		
					156		
					158		
					160		

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: H. Small  
 Notes: BMF-582

Total Drilled Depth: 115.5 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 10/1/19-10/2/19  
 Drilled By: Holt Services  
 Drill Method: Sonic



Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
<p>Concrete</p> <p>Bentonite Chips</p> <p>Sch. 40 PVC Casing</p>					0		Concrete
					2		BROWN SILTY SAND WITH GRAVEL (SM), moist, fine to coarse, some fines, little fine to coarse subangular to subrounded gravel (FILL)
	0.0				4		
	0.0	MW-307-6			6		Air knife & vac to 5 feet
	0.0		120		8		
	0.0	MW-307-10			10		
	0.0				12		
	0.0				14		BROWN SILTY SAND (SM), moist, fine to medium, little fines, few fine to coarse subangular to subrounded gravel, appears loose
	0.0	MW-307-15			16		
	0.0		120		18		
	0.0				20		BROWN SILTY SAND WITH GRAVEL (SM), moist, fine to coarse, some fines, little fine to coarse subangular to subrounded gravel, appears consolidated, difficult to break apart
	0.0	MW-307-20			22		
	0.0				24		
	0.1	MW-307-25			26		
	1.0		120		28		
	0.0				30		BROWN SILTY SAND (SM), moist, fine to medium, little fines, trace subangular to subrounded fine gravel, appears loose
	0.0				32		BROWN SILTY SAND (SM), moist, fine to coarse, some fines, few fine to coarse subangular to subrounded gravel, more consolidated than above
	0.0	MW-307-30			34		BROWNISH GRAY SANDY SILT (ML), moist, some fine to medium sand, appears very hard
	0.0				36		GRAY SILTY SAND WITH GRAVEL (SM), moist, fine to coarse, some fines, little fine to coarse subangular to rounded gravel
	0.0	MW-307-35			38		
0.0		120		40		at 40 feet: little fines, trace gravel	
0.0	MW-307-40						

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: R. McLaughlin  
 Notes: BMF-580

Total Drilled Depth: 85 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 10/3/19  
 Drilled By: Holt Services  
 Drill Method: Sonic

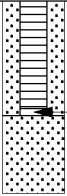




Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
	0.0	MW-307-45	120	42-44	42		GRAY SILT WITH SAND (ML), moist, little fine to medium sand, occasional sand lenses (2 mm), appears consolidated
	0.0				44		GRAY SILTY SAND (SM), moist, fine to coarse, little fines, trace gravel, appears loose at 43 feet: sample collected for physical analysis
	0.0				46		GRAY SILTY SAND WITH GRAVEL (SM), moist, fine to coarse, some fines, little fine to coarse subangular to rounded gravel, appears hard
	0.0	MW-307-50	120	48-50	48		GRAY SANDY SILT (ML), moist, some fine to coarse sand, few fine to coarse subangular to subrounded gravel, appears hard
	0.0				52		at 52 feet: little gravel
	0.0	MW-307-55	120	54-56	54		at 56 feet: few gravel, fine to medium sand, material softens
	0.0				56		
	0.0	MW-307-60	120	58-60	58		at 56 feet: few gravel, fine to medium sand, material softens
	0.0				60		
	0.0	MW-307-65	120	64-66	64		GRAY SANDY SILT (ML), moist, some fine to coarse sand, few fine angular to subrounded gravel, appears very hard
	0.0				66		
	0.0	MW-307-70	120	70-72	70		GRAY SILT WITH SAND (ML), little fine to medium sand, few fine subangular to rounded gravel, appears very hard
	0.0				72		GRAY SANDY SILT WITH GRAVEL (ML), moist, some fine to coarse sand, little fine to coarse subangular to rounded gravel, softer than material above
	0.0	MW-307-75	120	74-76	74		GRAY SANDY SILT (ML), moist, some fine to medium sand, few fine to coarse subangular to rounded gravel, appears very hard, fines increasing with depth
	0.0				76		
	0.0	MW-307-80	120	80	80		GRAY SILT WITH SAND (ML), moist, little fine to medium sand

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: R. McLaughlin  
 Notes: BMF-580

Total Drilled Depth: 85 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 10/3/19  
 Drilled By: Holt Services  
 Drill Method: Sonic



Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
	0.0	MW-307-85	60		82		GRAY SANDY SILT (ML), moist, fine to medium, few fine to coarse subangular to subrounded gravel
	0.0				84		GRAY SILT WITH SAND (ML), moist, fine to medium, few fine to coarse subangular to rounded gravel
	0.0				86		Bottom of Boring at 85 feet
	0.0				88		Well Completion Details: Well constructed with 2-inch Schedule 40 PVC pipe and a 0.020-inch machine slotted screen with #12-20 Sand
	0.0				90		Total Well Depth: 83 feet
	0.0				92		Well Sump/Endcap: 82.8 to 83.0 feet Well Screen: 72.8 to 82.8 feet Well Riser: 0.2 to 72.8 feet Filter Pack: 72 to 85 feet Well Seal: 2 to 72 feet (hydrated bentonite chips) Surface Seal: 0 to 2 feet (concrete) Well Monument: Flush with grade 8-inch steel monument
	0.0				94		
					96		
					98		
					100		
					102		
					104		
	106						
	108						
	110						
	112						
	114						
	116						
	118						
	120						

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: R. McLaughlin  
 Notes: BMF-580

Total Drilled Depth: 85 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 10/3/19  
 Drilled By: Holt Services  
 Drill Method: Sonic



Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description	
<p>Concrete</p> <p>Bentonite Chips</p> <p>Sch. 40 PVC Casing</p>					0		Concrete	
					2		DARK GRAY SILTY SAND (SM), moist, fine to medium, trace fine to coarse subangular to subrounded gravel (up to 1-inch diameter)	
					4		at 2 feet: pieces of brick and wood	
					5		Air knife & vac to 5 feet	
			MW-309-5			6		MOTTLED GRAY AND BROWN SANDY SILTY WITH GRAVEL (ML), wet, little fine to coarse sand, little fine gravel, debris pieces (timber, metal, broken tiles) (FILL)
				54		8		from 8 to 15 feet: strong chemical odor
		0.3				10		GRAY SILTY SAND WITH GRAVEL (SM), wet, fine to coarse, some fines, little fine to coarse gravel, appears very loose, scattered timber fragments
		(269)	MW-309-10			12		
		3.4				14		
		(62)	MW-309-13.5			16		
		30	MW-309-15	120		18		
		7.1				20		
		3.1				22		
		2.3	MW-309-20			24		
		6.0				26		
		0.1				28		
		0.1	MW-309-25	120		30		
		0.3				32		GRAY SANDY SILT (ML), wet, some sand, few gravel
		0.2				34		
		0.2	MW-309-30			36		GRAY SAND WITH SILT (SP), wet, few fines, few gravel
	0.2				38			
	0.1				40			
	0.1							
	0.2							
	0.3	MW-309-35	108					
	2.0							
	8.0							
	4.0							
	1.0							
	0.3	MW-309-40						

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: H. Small  
 Notes: BMF-575

Total Drilled Depth: 75 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 9/19/19  
 Drilled By: Holt Services  
 Drill Method: Sonic



Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
	0.4						
	0.2						
	1.0				42		
	0.3				44		GRAY SILTY SAND (SM), wet, fine to medium, little fines
	1.3	MW-309-45	120		46		
	0.3				48		
	0.2				50		
	0.2	MW-309-50			52		GRAY SANDY SILT (ML), moist, little fine to coarse sand, few fine to coarse gravel
	0.3				54		
	0.1				56		
	0.1	MW-309-55	120		58		
	0.1				60		at 59 feet: sample collected for physical analysis
	0.2	MW-309-60			62		GRAY SILTY SAND (SM), wet, fine to coarse, some fines, few fine gravel
	0.3				64		at 64 feet: driller noted drilling became harder
	0.1				66		GRAY SANDY SILT (ML), wet, little fine to coarse sand, trace fine gravel
0.2				68		at 68 feet: sample collected for physical analysis	
0.3	MW-309-65	120		70			
0.4				72			
0.3				74			
0.1	MW-309-70			76			
0.1				78			
0.1	MW-309-75		60	80			
							Bottom of Boring at 75 feet ( ) Denotes PID reading taken in bag headspace, all other readings taken in open air immediately adjacent to soil
							Well Completion Details: Well constructed with 2-inch Schedule 40 PVC pipe and a 0.020-inch machine slotted screen with #12-20 Sand

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: H. Small  
 Notes: BMF-575

Total Drilled Depth: 75 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 9/19/19  
 Drilled By: Holt Services  
 Drill Method: Sonic





Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
					82		Total Well Depth: 72.7 feet Well Sump/Endcap: 72.4 to 72.7 feet Well Screen: 62.4 to 72.4 feet Well Riser: 0.4 to 62.4 feet Filter Pack: 60 to 73 feet Well Seal: 1.5 to 60 feet (hydrated bentonite chips) & 73 to 75 feet Surface Seal: 0 to 1.5 feet (concrete) Well Monument: Flush with grade 8-inch steel monument
					84		
					86		
					88		
					90		
					92		
					94		
					96		
					98		
					100		
					102		
					104		
					106		
					108		
					110		
					112		
					114		
					116		
					118		
					120		

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: H. Small  
 Notes: BMF-575

Total Drilled Depth: 75 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 9/19/19  
 Drilled By: Holt Services  
 Drill Method: Sonic



Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
Concrete					0		Concrete
					2		BROWN SILTY SAND WITH GRAVEL (SM), moist, fine to coarse, some fines, little subangular to subrounded fine gravel (FILL)
					4		at 2 feet: broken tiles
					6		Air knife & vac to 5 feet
Sch. 40 PVC Casing	(2.1) (2.3) (1.1)		54		8		BLACK, BROWN, AND RED FILL (FILL), wet, predominantly broken glass, nails, slag, and pieces of debris with little fine to coarse sand and gravel, faint creosote like odor
Bentonite Chips	(3.0) (6.5) (14.1)				10		
	(48)				12		GRAY SANDY SILT (ML), moist, some fine to coarse sand, trace gravel, green mottling
#12-20 Silica Sand	(3.8) 3.0				14		GRAY SILTY SAND WITH GRAVEL (SM), wet, fine to coarse, some fines, little fine to coarse subangular to subrounded gravel (up to 2-inch diameter)
	(3.1)				16		
0.020-inch Sch. 40 PVC Screen	(3.1) (2.0) (2.0)		180		18		
	(1.9)				20		
	(1.1)				22		
	(0.6) (1.1)				24		
End Cap	(0.4)				26		GRAY SILT (ML), wet, few fine sand
	(0.6)				28		GRAY SANDY SILT (ML), wet, some fine to coarse sand, few fine subangular to subrounded gravel, more consolidated than units above
					30		Bottom of Boring at 25 feet ( ) Denotes PID reading taken in bag headspace, all other readings taken in open air immediately adjacent to soil
					32		Well Completion Details: Well constructed with 2-inch Schedule 40 PVC pipe and a 0.020-inch machine slotted screen with #12-20 Sand
					34		Total Well Depth: 23.9 feet
					36		Well Sump/Endcap: 23.8 to 23.9 feet
					38		Well Screen: 13.8 to 23.8 feet
					40		Well Riser: 0.4 to 13.8 feet
							Filter Pack: 12 to 25 feet
							Well Seal: 2 to 12 feet (hydrated bentonite chips)
							Surface Seal: 0 to 2 feet (concrete)
							Well Monument: Flush with grade 8-inch steel monument

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: R. McLaughlin  
 Notes: BMF-590

Total Drilled Depth: 25 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 9/16/19  
 Drilled By: Holt Services  
 Drill Method: Sonic



Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
<p>Concrete</p> <p>Sch. 40 PVC Casing</p> <p>Bentonite Chips</p>					0		Concrete
					2		BROWN SILTY SAND (SM), moist, fine to medium, trace fine to coarse subangular gravel (FILL)
	0.0	MW-311-5			4		Air knife & vac to 5 feet
	0.0		60		6		MOTTLED GRAY AND BROWN SILTY SAND WITH GRAVEL (SM), wet, fine to coarse, some fines, little fine to coarse subangular gravel (FILL)
	0.0	MW-311-10			8		from 5-10 feet: brown to black layers of wood timbers, tile fragments, and other debris
	0.0		120		10		
	0.0	MW-311-15			12		
	0.0		120		14		
	0.0	MW-311-20			16		
	0.0		120		18		
	0.0	MW-311-25			20		at 29 feet: some gravel
	0.0		120		22		at 20 feet: color transitions to brown
	0.1	MW-311-30			24		at 22 feet: little gravel
	0.1		120		26		at 24 feet: color transitions to gray
	0.1	MW-311-35			28		at 29 feet: 6-inch layer of black, wet wood material
0.0		84		30			
0.0				32			
0.0				34			
0.0				36			GRAY SANDY SILT (ML), wet, fine to medium sand, trace fine gravel, scattered organics, very soft
0.1				38			GRAY SAND WITH SILT (SP), wet, fine to medium, few fines, trace fine gravel
0.0				40			

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: H. Small  
 Notes: BMF-574

Total Drilled Depth: 74 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 9/18/19  
 Drilled By: Holt Services  
 Drill Method: Sonic



Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
	1.7	MW-311-40					GRAY SAND (SP), wet, fine to medium, few fines, trace fine gravel
	4.3				42		at 40 feet: sample collected for physical analysis
	6.3				44		GRAYISH BROWN SILTY SAND (SM), wet, fine, little fines
	6.5	MW-311-45	120		46		
	4.1				48		at 48 feet: sample collected for physical analysis
	3.8				50		at 50 feet: driller adding water to control heave
	2.1	MW-311-50			52		GRAY SANDY SILT (ML), wet, some fine to medium sand, few fine gravel
	1.7				54		
	3.6				56		
	6.1	MW-311-55	120		58		
	6.4				60		GRAY SILTY SAND (SM), wet, some fines, few gravel, very hard (TILL)
	4.1				62		
	2.4				64		
	0.4	MW-311-60			66		GRAY SILT WITH SAND (ML), moist, little fine to medium sand, trace fine gravel, very hard (TILL)
0.1				68			
0.1				70			
0.0	MW-311-65 MW-2005-65	120		72		at 72 feet: fine to coarse sand	
0.0				74		Bottom of Boring at 74 feet.	
0.0	MW-311-70 MW-2007-70	48		76		Well Completion Details: Well constructed with 2-inch Schedule 40 PVC pipe and a 0.020-inch machine slotted screen with #12-20 Sand	
0.0				78		Total Well Depth: 72.5 feet Well Sump/Endcap: 72.2 to 72.5 feet Well Screen: 62.2 to 72.2 feet Well Riser: 0.20 to 62.2 feet	
0.0	MW-311-74			80			

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: H. Small  
 Notes: BMF-574

Total Drilled Depth: 74 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 9/18/19  
 Drilled By: Holt Services  
 Drill Method: Sonic



Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
					82		Well Riser: 0.20 to 0.22 feet Filter Pack: 60 to 72.5 feet Well Seal: 3.5 to 60 feet (hydrated bentonite chips) Surface Seal: 0 to 3.5 feet (concrete) Well Monument: Flush with grade 8-inch steel monument
					84		
					86		
					88		
					90		
					92		
					94		
					96		
					98		
					100		
					102		
					104		
					106		
					108		
					110		
					112		
					114		
					116		
					118		
					120		

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: H. Small  
 Notes: BMF-574

Total Drilled Depth: 74 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 9/18/19  
 Drilled By: Holt Services  
 Drill Method: Sonic



Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
Concrete					0		Concrete
					2		DARK BROWN SILTY SAND (SM), moist, fine to medium, little fines, trace fine to coarse subangular to subrounded gravel (FILL)
					4		LIGHT BROWN SILTY SAND (SM), moist, fine to medium, some fines (FILL) at 4.5 feet: broken brick and concrete pieces
					6		Air knife & vac to 6 feet
	(0.0)	MW-312-6		60	6		BROWN SANDY SILT (ML), wet, some fine to coarse sand, some pieces of metal, wood, and ceramics debris (FILL)
Sch. 40 PVC Casing	(0.0)				8		BROWNISH GRAY SILT (ML), wet, few fine to medium sand
Bentonite Chips	(0.0)	MW-312-10			10		BLACK, BROWN, AND RED FILL (FILL), wet, predominantly broken glass, nails, slag, and pieces of debris with little fine to coarse sand and gravel, faint creosote like odor
	(0.0)				12		
#12-20 Silica Sand	(3.2)				14		GRAY SANDY SILT (ML), moist, some fine to medium sand, fines sticky, moderate hydrocarbon like odor
	(6.7)	MW-312-15		108	14		GRAY SILT (ML), moist, few fine sand, moderate hydrocarbon like odor
	(1.3)				16		GRAY SANDY SILT (ML), moist, some fine to medium sand, moderate hydrocarbon like odor
	(1.7)				18		GRAY SILTY SAND WITH GRAVEL (SM), wet, fine to coarse, some fines, little fine to coarse subangular to subrounded gravel, trace cobbles (up to 4-inch diameter), moderate hydrocarbon like odor, unconsolidated
	(7.4)				20		
0.020-inch Sch. 40 PVC Screen	(21)	MW-312-20			20		
	(5.1)	MW-2004-20			22		
	(9.8)				24		at 24 feet: faint hydrocarbon like odor
	(0.9)			60	26		
End Cap	(0.8)	MW-312-25			26		
	(0.8)				28		
					30		
					32		
					34		
					36		
					38		
					40		

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: R. McLaughlin  
 Notes: BMF-589

Total Drilled Depth: 26 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 9/16/19  
 Drilled By: Holt Services  
 Drill Method: Sonic



Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
Concrete					0		Concrete
Bentonite Chips	0.0				2		DARK BROWN SILTY SAND (SM), moist, fine to coarse, some fines, pieces of debris (slag, wood, etc.), (FILL)
	0.0				4		Air knife & vac to 4.5 feet
	0.0		76		6		BROWNISH GRAY SANDY SILTY (ML), moist, some fine to coarse sand, few fine angular to subangular gravel, shell and glass debris, fines are sticky
	0.0				8		BLACK AND RED FILL (?), moist, equal parts fine to coarse sand and debris (glass, slag, wood, pieces of brick, etc.)
Sch. 40 PVC Casing	0.0				10		BROWN SILTY SAND WITH GRAVEL (SM), moist, fine to coarse, some fines, little fine to coarse subangular to rounded gravel
	0.0				12		BROWN SILTY SAND WITH GRAVEL (SM), moist, fine to coarse, little fine to coarse subrounded to rounded gravel (up to 3-inch), little fines, fine sticky, more consolidated than material above
	0.0		120		14		at 15 feet: gravel decreases
	0.0				16		
	0.0				18		
#12-20 Silica Sand	0.0				20		at 20 feet: color transitions to gray
	0.0				22		BLACK SANDY SILT (ML), moist, some fine sand, some organics, few gravel
	0.0				24		GRAY SANDY SILT (ML), wet, some fine sand, soft
0.020-inch Sch. 40 PVC Screen	0.0				24		GRAY SILTY WITH SAND (ML), wet, few fine sand
	0.0		120		26		GRAY SILTY SAND (SM), wet, fine to medium, some fines, trace fine subrounded to rounded gravel
	0.0				28		at 27 feet: fines decrease from some to little
End Cap	0.0				30		Bottom of Boring at 30 feet
					32		Well Completion Details: Well constructed with 2-inch Schedule 40 PVC pipe and a 0.020-inch machine slotted screen with #12-20 Sand
					34		Total Well Depth: 29.6 feet Well Sump/Endcap: 29.5 to 29.6 feet Well Screen: 19.5 to 29.5 feet Well Riser: 0.2 to 19.5 feet Filter Pack: 18 to 30 feet Well Seal: 2 to 18 feet (hydrated bentonite chips) Surface Seal: 0 to 2 feet (concrete) Well Monument: Flush with grade 8-inch steel monument
					36		
					38		
					40		

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: R. McLaughlin  
 Notes: BMF-586

Total Drilled Depth: 30 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 9/11/19  
 Drilled By: Holt Services  
 Drill Method: Sonic



Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
					0		Concrete
					2		DARK BROWN SILTY SAND (SM), moist, fine to medium, some fines, little subangular fine to coarse gravel (FILL)
					4		Air knife & vac to 5 feet
			MW-314-6		6		
	0.1			48	8		BLACK AND RED FILL (FILL), moist, predominantly debris (glass, slag, wood, pieces of brick, etc.) with some fine to coarse sand
	0.2				10		BROWN SILTY SAND WITH GRAVEL (SM), moist, fine to coarse, some fines, little fine to coarse subangular to rounded gravel
	0.0		MW-314-10		12		BROWN SILTY SAND WITH GRAVEL (SM), moist, fine to coarse, little fine to coarse subrounded to rounded gravel (up to 3-inch), little fines, fines sticky, more consolidated than material above
	0.2				14		
	0.0		MW-314-15	108	16		
	0.4				18		
	Bentonite Chips				20		
	Sch. 40 PVC Casing		MW-314-20		22		
					24		BLACK SANDY ORGANIC SOIL (OL), moist, some fine sand, some organics, few fine subrounded to rounded gravel, organic decomposition odor
			MW-314-25	120	26		GRAY SANDY SILT (ML), wet, some fine sand, soft
			MW-2002-25		28		GRAY SILTY SAND (SM), wet, fine to medium, some fines, trace fine subrounded to rounded gravel
					30		BROWN SILTY SAND (SM), wet, fine to coarse, little fines, trace fine to coarse subangular to subrounded gravel, unconsolidated
			MW-314-30		32		BROWN SILTY SAND WITH GRAVEL (SM), moist, fine to coarse, some fines, little fine angular to subrounded gravel, more consolidated than above, fines sticky at 33.5 feet: color transitions to gray
			MW-314-35	120	34		GRAY SILTY SAND WITH GRAVEL (SM), moist, fine to coarse, some fines, little fine to coarse subangular to subrounded gravel, very consolidated (TILL)
			MW-314-40		40		GRAY SANDY SILT (ML), moist, some fine to medium sand, few fine to coarse

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: R. McLaughlin  
 Notes: BMF-588

Total Drilled Depth: 80 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 9/13/19  
 Drilled By: Holt Services  
 Drill Method: Sonic





Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
	(16.0)	MW-314-45	120		42		GRAY SANDY SILT (ML), moist, some fine to medium sand, few fine to coarse subangular to subrounded gravel, very consolidated (TILL)
	1.7				44		at 43 feet: sample collected for physical analysis
	(28)				46		GRAY SILTY SAND (SM), moist, fine to medium, some fines, few fine to coarse subangular to subrounded gravel, very consolidated (TILL)
	(23)				48		GRAY SILTY SAND (SM), wet, fine to medium, some fines, trace gravel, unconsolidated, gradational contact with unit below
	2.4	MW-314-50	120		50		GRAY SAND WITH SILT (SP), wet, fine to coarse, few fines, trace gravel, unconsolidated
	(4.1)				52		GRAY SILTY SAND WITH GRAVEL (SM), wet, fine to coarse, little fine to coarse subangular to subrounded gravel at 60 feet: (driller using water)
	(21.1)				54		GRAY SAND WITH SILT AND GRAVEL (SP), wet, fine to coarse, few fines, few fine to coarse subangular to subrounded gravel, unconsolidated
	(70)				56		GRAY SILTY SAND WITH GRAVEL (SM), wet, fine to coarse, little fines, little fine to coarse subangular to subrounded gravel
	(48)	MW-314-55	120		58		GRAYISH BROWN SILTY GRAVEL WITH SAND (GM), wet, fine to coarse, subangular to subrounded, some fine to coarse sand, little fines
	(11.2)				60		GRAYISH BROWN SILTY SAND WITH GRAVEL (SM), wet, medium to coarse, some fine to coarse subangular to subrounded gravel, some fines, fines sticky
	5.4				62		GRAY SILTY SAND WITH GRAVEL (SM), wet, fine to coarse, subangular to subrounded, some fines, little fine to coarse sand, few cobbles up to 4-inch diameter
	2.5				64		GRAY SILTY GRAVEL WITH SAND (GM), wet, fine to coarse, subangular to subrounded, some fines, little fine to coarse sand, few cobbles up to 4-inch diameter
	2.7	MW-314-60	120		66		RED BROWN SILT WITH SAND (ML), moist, few fine to coarse sand, few fine to coarse subangular to subrounded gravel, consolidated
	5.3				68		
	5.6				70		
	6.7				72		
7.2	MW-314-65	120		74		RED BROWN SILT WITH SAND (ML), moist, few fine to coarse sand, few fine to coarse subangular to subrounded gravel, consolidated	
7.0				76			
5.8				78			
3.9				80			
3.7	MW-314-70	120		80		RED BROWN SILT WITH SAND (ML), moist, few fine to coarse sand, few fine to coarse subangular to subrounded gravel, consolidated	
2.8							
3.6							
8.4							
7.7	MW-314-75	120		82		RED BROWN SILT WITH SAND (ML), moist, few fine to coarse sand, few fine to coarse subangular to subrounded gravel, consolidated	
3.4							
4.7							
6.0							
5.3	MW-314-80	120		84		RED BROWN SILT WITH SAND (ML), moist, few fine to coarse sand, few fine to coarse subangular to subrounded gravel, consolidated	
5.4							
0.7							
0.8							

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: R. McLaughlin  
 Notes: BMF-588

Total Drilled Depth: 80 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 9/13/19  
 Drilled By: Holt Services  
 Drill Method: Sonic



Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
							<p>Bottom of Boring at 80 feet</p> <p>Well Completion Details: Well constructed with 2-inch Schedule 40 PVC pipe and a 0.020-inch machine slotted screen with #12-20 Sand</p> <p>Total Well Depth: 78 feet Well Sump/Endcap: 77.8 to 78 feet Well Screen: 67.8 to 77.8 feet Well Riser: 0.8 to 67.8 feet Filter Pack: 65 to 80 feet Well Seal: 2 to 65 feet (hydrated bentonite chips) Surface Seal: 0 to 2 feet (concrete) Well Monument: Flush with grade 8-inch steel monument</p>
					82		
					84		
					86		
					88		
					90		
					92		
					94		
					96		
					98		
					100		
					102		
					104		
					106		
					108		
					110		
					112		
					114		
					116		
					118		
					120		

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: R. McLaughlin  
 Notes: BMF-588

Total Drilled Depth: 80 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 9/13/19  
 Drilled By: Holt Services  
 Drill Method: Sonic



Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
<p>Concrete</p> <p>Bentonite Chips</p> <p>Sch. 40 PVC Casing</p>					0		Concrete
					2		GRAYISH BROWN SILTY SAND (SM), moist, fine to medium, some fines, few fine to coarse gravel
					4		Air knife & vac to 5 feet
	0.3	MW-316-5			6		
	0.1		51.6		8		
	0.1	MW-316-10			10		
					12		
					14		GRAYISH BROWN SAND (SP), moist, fine, few fines
		MW-316-15	120		16		GRAYISH BROWN SILTY SAND (SM), moist, fine to medium, some fines, few fine to coarse gravel
					18		
	0.1	MW-316-20			20		
	0.3				22		
	0.1				24		
	0.5	MW-316-25	120		26		
	0.4				28		
	0.1	MW-316-30			30		
	0.3				32		
	0.2				34		at 35 feet: color transitions to gray
	0.1	MW-316-35	120		36		at 37 feet: sample collected for physical analysis
	0.2				38		
0.1				40			

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: H. Small  
 Notes: BMF-569

Total Drilled Depth: 70.1 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 9/9/19-9/10/19  
 Drilled By: Holt Services  
 Drill Method: Sonic



Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
	0.7	MW-316-40	108		42		
	0.5				44		
	0.6			46			
	0.1	MW-316-45		48	GRAY SILT WITH SAND (ML), moist, little sand, few gravel		
	0.3			50	DARK GRAY SILTY SAND (SM), moist, some fines, few gravel		
	0.3	MW-316-50		52	DARK GRAY SILTY SAND WITH GRAVEL (SM), moist, little fines, little gravel		
	0.2			54	GRAY SILT WITH SAND (ML), moist, little fine to medium sand, few gravel		
	0.1			56			
	0.3	MW-316-55	120	58	DARK GRAY SILTY SAND (SM), moist, little fines, few gravel at 58 feet: sample collected for physical analysis		
	0.5			60	GRAY SILTY SAND WITH GRAVEL (SM), wet, little fines, little gravel		
	0.8			62			
	0.6			64	GRAY SILTY SAND (SM), wet, fine to medium, little fines, trace gravel		
	0.2	MW-316-65 MW-2001-65	120	66	GRAY SILTY SAND WITH GRAVEL (SM), wet, some gravel, little fines		
	0.2			68			
0.1			70	Bottom of Boring at 70.1 feet			
0.1	MW-316-70		72	Well Completion Details: Well constructed with 2-inch Schedule 40 PVC pipe and a 0.020-inch machine slotted screen with #12-20 Sand			
			74	Total Well Depth: 70.1 feet Well Sump/Endcap: 69.8 to 70.1 feet Well Screen: 59.8 to 69.8 feet Well Riser: 0.2 to 59.8 feet Filter Pack: 58 to 67.1 feet Well Seal: 2 to 58 feet (hydrated bentonite chips) Surface Seal: 0 to 2 feet (concrete) Well Monument: Flush with grade 8-inch steel monument			
			76				
			78				
			80				

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: H. Small  
 Notes: BMF-569

Total Drilled Depth: 70.1 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 9/9/19-9/10/19  
 Drilled By: Holt Services  
 Drill Method: Sonic



Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description	
<p>Concrete</p> <p>Bentonite Chips</p> <p>Sch. 40 PVC Casing</p>					0		Concrete	
					2		BROWN SILTY SAND (SM), moist, fine to medium, little to some fines, trace fine to coarse gravel, occasional metal fragments (FILL)	
			MW-319-6			4		Air knife & vac to 5 feet
		2.8				6		BROWN SILTY SAND WITH GRAVEL (SM), moist, fine to coarse, some fines, little fine to coarse subangular to subrounded gravel, appears loose
		3.8				8		
		3.0	MW-319-10			10		
		2.3				12		GRAY SILTY SAND WITH GRAVEL (SM), moist, fine to coarse, some fines, little fine to coarse subangular to subrounded gravel
		4.1		168		14		GRAY SANDY SILT WITH GRAVEL (ML), wet, little fine to coarse sand, little fine to coarse subangular to subrounded gravel
		5.7	MW-319-15			16		
		1.6				18		GRAYISH BROWN SANDY CLAY (CL), wet, little fine to coarse sand, few fine to coarse subangular to subrounded gravel, medium plasticity, few cobbles up to 4-inch diameter
		1.1				20		BROWN SILTY SAND WITH GRAVEL (SM), wet, fine to coarse, some fines, some fine to coarse subangular to rounded gravel (up to 3-inch diameter), appears very loose and sloppy
		0.8	MW-319-20			22		
		0.5				24		
		0.9				26		
		1.2				28		
		0.5	MW-319-30		24	30		at 30.5 feet: color transitions to grayish brown, faint hydrocarbon-like odor
		NR				32		
		2.0				34		
		1.9				36		DARK BROWN SILT WITH SAND (ML), wet, little fine sand
		1.1				38		GRAY SANDY SILT (ML), wet, some fine to medium sand, appears soft
	1.7	MW-319-35		120	40		GRAY SILTY SAND (SM), wet, fine to coarse, some fines, appears loose	
	2.2						GRAY SILT WITH SAND (ML), wet, little fine sand, appears soft	
	1.8							
	0.8							
	0.3							
	0.1							
	0.2	MW-319-40						

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: R. McLaughlin  
 Notes: BLR-793

Total Drilled Depth: 85 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 9/18/19  
 Drilled By: Holt Services  
 Drill Method: Sonic

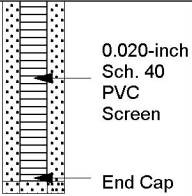


Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
	2.2	MW-319-45	120	42-44	42		GRAY SANDY SILT (ML), wet, some fine sand
	1.7				44		GRAY CLAY (CL), wet, few fine to medium sand, medium plasticity
	0.8				46		GRAY SILT WITH SAND (ML), wet, few fine sand, interbedded with GRAY SILTY SAND (SM), wet, fine to medium, some fines (6- to 18-inch interbeds)
	0.2				48		
	0.0	MW-319-50	108	50-52	50		GRAY SILTY SAND (SM), wet, fine to medium, some fines, appears loose, easy to break apart
	0.1				52		at 50 feet: (driller adding water to control heave)
	0.0	MW-319-55	108	54-56	54		at 55 feet: little fines
	0.2				56		
	0.1	MW-319-60	120	60-62	60		
	0.0				62		
0.0	64						
0.0	66						
0.3	MW-319-65	120	68-70	68		GRAY SANDY SILT (ML), wet, some fine sand	
0.2				70		GRAY SILTY SAND (SM), wet, fine, some fines	
0.3	MW-319-70 MW-2006-70	120	72-74	72		GRAY SANDY SILT (ML), wet, some fine sand	
0.6				74		GRAY SANDY CLAY (CL), wet, some fine to medium sand, medium plasticity	
0.0	MW-319-75	120	76-78	76		SANDY SILT WITH GRAVEL (ML), wet, little fine to coarse sand, little fine to coarse subangular to subrounded gravel	
0.0				78		GRAY SILTY SAND WITH GRAVEL (SM), wet, medium to coarse, little fines, little fine to coarse subangular to subrounded gravel, occasional 4- to 6-inch silt lenses	
0.0	MW-319-80	120	80-82	80		at 78 feet: some fines	
0.1				82		GRAY SILTY SAND (SM), wet, fine to coarse, little fines, few fine subangular to	

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: R. McLaughlin  
 Notes: BLR-793

Total Drilled Depth: 85 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 9/18/19  
 Drilled By: Holt Services  
 Drill Method: Sonic



Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
 <p>0.020-inch Sch. 40 PVC Screen End Cap</p>	NR	MW-319-85	60		82 84		<p>GRAY SILTY SAND (SM), wet, fine to coarse, little fines, few fine subangular to subrounded gravel, appears very loose and unconsolidated</p>
					86 88 90 92 94 96 98 100 102 104 106 108 110 112 114 116 118 120		<p>Bottom of Boring at 85 feet ( ) Denotes PID reading taken in bag headspace, all other readings taken in open air immediately adjacent to soil, NR = Not Recorded</p> <p>Well Completion Details: Well constructed with 2-inch Schedule 40 PVC pipe and a 0.020-inch machine slotted screen with #12-20 Sand</p> <p>Total Well Depth: 84.7 feet Well Sump/Endcap: 84.5 to 84.7 feet Well Screen: 74.5 to 84.5 feet Well Riser: 0.3 to 74.5 feet Filter Pack: 73 to 85 feet Well Seal: 2 to 73 feet (hydrated bentonite chips) Surface Seal: 0 to 2 feet (concrete) Well Monument: Flush with grade 8-inch steel monument</p>

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: R. McLaughlin  
 Notes: BLR-793

Total Drilled Depth: 85 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 9/18/19  
 Drilled By: Holt Services  
 Drill Method: Sonic



Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
<p>Concrete</p> <p>Sch. 40 PVC Casing</p> <p>Bentonite Chips</p>					0		Concrete
					2		GRAYISH BROWN SILTY SAND (SM), moist, fine to medium, little to some fines, trace fine to coarse subangular to subrounded gravel, loose (FILL)
					4		Air knife & vac to 5 feet
	(7.7) (7.1)		48		6		GRAYISH BROWN SILTY SAND WITH GRAVEL (SM), moist, fine to coarse, some fines, little fine to coarse subangular to subrounded gravel (FILL)
	(6.2) (4.3)				8		GRAYISH BROWN SANDY SILT WITH GRAVEL (ML), moist, some fine to coarse sand, little subangular to subrounded fine gravel
	(2.9)				10		GRAYISH BROWN SILTY SAND WITH GRAVEL (SM), wet, fine to coarse, some fines, little subangular to subrounded fine to coarse gravel, fines sticky
	3.1				12		at 13.5 feet: color transitions to gray
	0.5				14		GRAY SILTY SAND (SM), wet, fine to medium, little fines, trace subangular to subrounded fine gravel, loose
	1.1				16		at 18 feet: fine to coarse sand
	2.3				18		BROWN SILT WITH SAND (ML), wet, little fine sand, faint swamp-like odor
	3.0				20		GRAY CLAY (CL), wet, little fine to medium sand, medium plasticity
	(5.6)		120		22		GRAYISH BROWN SILTY SAND WITH GRAVEL (SM), wet, fine to coarse, some fines, little fine to coarse subangular to rounded gravel, material is very loose and unconsolidated
	(2.6)				24		from 20 to 30 feet: 2 feet of sample captured in core bag, remaining 8 feet fell out of core barrel. Similar in appearance to captured 28-30 feet section
	(3.8)				26		
	(4.3)				28		
					30		GRAY SILTY SAND WITH GRAVEL (SM), wet, fine to coarse, some fine to coarse subangular to subrounded gravel, few cobbles up to 4-inch diameter
	(1.4)		144		32		GRAY SANDY CLAY (CL), wet, some fine to coarse sand, few fine subrounded to rounded gravel, medium plasticity at 33 feet: sample collected for physical analysis
	(1.4) (1.5)				34		GRAY SILTY SAND (SM), wet, fine to coarse, trace fine to coarse subangular to subrounded gravel, interbedded with GRAY SILT WITH SAND (ML), wet, little fine to medium sand, trace fine subrounded gravel (4-6 inch interbeds)
	(2.1)				36		
	(1.7)				38		GRAY SILT WITH SAND (ML), wet, little fine to medium sand, trace fine to coarse subangular to subrounded gravel
(0.6)				40			
(1.8)							
(1.7)							
0.0							

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: R. McLaughlin  
 Notes: BMF-591

Total Drilled Depth: 65 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 9/17/19  
 Drilled By: Holt Services  
 Drill Method: Sonic





Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
	0.1						at 40 feet: 5-inch diameter cobble, (driller adding water to control heave)
	0.0				42		
	0.0				44		GRAY SANDY CLAY WITH GRAVEL (CL), wet, little fine to medium sand, little fine subangular to rounded gravel
	0.1				46		GRAY SILT WITH SAND (ML), wet, little fine to medium sand
	0.0				48		GRAY SILTY SAND (SM), wet, fine to medium, some fines, trace gravel
	0.0				50		GRAY SILT WITH SAND (ML), wet, little fine to medium sand, occasional cobbles up to 4-inch diameter
	0.2			228	50		
	0.1						GRAY SAND WITH SILT (SP), wet, fine to medium, few fines, trace fine subangular to subrounded gravel, homogeneous
	0.4					52	
	0.2					54	
	0.3					56	
	0.0					58	
	0.1					60	
	0.3					62	
	0.1					64	
1.6			60		64		
					66		Bottom of Boring at 65 feet ( ) Denotes PID reading taken in bag headspace, all other readings taken in open air immediately adjacent to soil, NR = Not Recorded
					68		Well Completion Details: Well constructed with 2-inch Schedule 40 PVC pipe and a 0.020-inch slotted screen with #12-20 Sand
					70		Total Well Depth: 64.8 feet Well Sump/Endcap: 64.7 to 64.8 feet Well Screen: 54.7 to 64.7 feet Well Riser: 0.3 to 54.7 feet Filter Pack: 53 to 65 feet Well Seal: 2 to 53 feet (hydrated bentonite chips) Surface Seal: 0 to 2 feet (concrete) Well Monument: Flush with grade 8-inch steel monument
					72		
					74		
					76		
					78		
					80		

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: R. McLaughlin  
 Notes: BMF-591

Total Drilled Depth: 65 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 9/17/19  
 Drilled By: Holt Services  
 Drill Method: Sonic



Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description	
<p>Concrete</p> <p>Bentonite Chips</p> <p>Sch. 40 PVC Casing</p>					0		Concrete	
					2		BROWN SILTY SAND (SM), moist, fine to medium, appears loose	
					4		Air knife & vac to 5 feet	
				24	6			
					8			
		0.0	MW-323-10		10			BROWNISH GRAY SANDY SILT (ML), moist, some fine to medium sand
					12			
		0.0	MW-323-15	72	14			BROWN SILTY SAND WITH GRAVEL (SM), moist, fine to coarse, little fines, little fine to coarse subangular to subrounded gravel, appears loose, interbedded with BROWNISH GRAY SILTY SAND WITH GRAVEL (SM), moist, fine to coarse, some fines, little fine to coarse subangular to subrounded gravel, appears more consolidated, fines "sticky" (6- to 24-inch interbeds)
		0.0			16			
		0.0			18			
		0.0	MW-323-20		20			GRAY SILTY SAND WITH GRAVEL (SM), wet, fine to coarse, little fines, little fine to coarse subangular to subrounded gravel, appears loose
		0.3			22			
		0.2			24			
		0.0	MW-323-25	96	26			
		0.0			28			
		0.0			30			
		0.0	MW-323-30		32			at 29 feet: gravel coarsens DARK BROWN SILT WITH SAND (ML), wet, little fine sand, trace organics, swamp-like odor
		0.0			34			GRAY CLAY (CL), wet, few fine sand, medium plasticity, occasional 0.5-inch silt lenses from 32.5 to 33.5 feet: intact core sample collected for physical analysis
		0.0	MW-323-35	120	36			GRAY SILTY SAND (SM), wet, fine to medium, some fines
		0.0			38			GRAY SILT (ML), wet, few fine sand
	0.0			40			GRAY SANDY CLAY (CL), wet, little fine to medium sand, trace fine subangular to subrounded gravel, medium plasticity	
	0.0						GRAY SILT (ML), wet, few fine sand	
	0.0	MW-323-40						

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: R. McLaughlin  
 Notes: BLR-799

Total Drilled Depth: 110.2 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 9/28/19 - 9/29/19  
 Drilled By: Holt Services  
 Drill Method: Sonic



Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
	0.0	MW-323-45	36		42		
	0.0		12		44		GRAY SILTY SAND (SM), wet, fine to medium, some fines
	0.0				44		GRAY SILT WITH SAND (ML), wet, little fine sand from 43 to 44 feet: ring sampler driven prior to core barrel, sample collected for physical analysis
	0.0				46		GRAY SILTY SAND (SM), wet, fine to medium, some fines, appears loose at 47 feet: little fines
	0.0				48		at 48 feet: some fines
	0.0		MW-323-50		50		at 50 feet: little fines, (driller adding water to control heave)
	1.2				52		
	0.8				54		
	2.1		MW-323-55	120		56	
	1.7				58		
1.0			60				
2.3			62				
8.4			64				
2.6	MW-323-60 MW-2010-60		66				
1.6			68				
4.2	MW-323-65	108		70			
6.5			72				
3.8			74				
5.7			76				
4.3			78				
3.0			80				
8.8							
(22.9)							
(27.7)							
(43.2)	MW-323-70						
(44.0)							
3.5						GRAY SAND WITH SILT (SP), wet, medium to coarse, few fines, trace subangular to subrounded gravel	
9.8							
4.3							
4.3							
9.8	MW-323-75	120					
2.2							
4.1							
1.1							
0.6							
1.2	MW-323-80						

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: R. McLaughlin  
 Notes: BLR-799

Total Drilled Depth: 110.2 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 9/28/19 - 9/29/19  
 Drilled By: Holt Services  
 Drill Method: Sonic



Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
	0.0						GRAY SILTY SAND (SM), wet, fine to coarse, little fines, trace fine to coarse subangular to subrounded gravel
	0.0				82		
	0.3						
	1.4				84		
	1.7	MW-323-85		108			
	0.5						
	1.4				86		
	0.2						
	0.0	MW-323-91				90	
	0.0						
	0.0					92	
	0.0						at 92 feet: fine to medium sand
	0.0					94	
	0.2	MW-323-95		108			
	0.8						
1.3					96		
1.2							
0.8	MW-323-99				98		
0.0							
0.0					100		
0.0						at 99 feet: medium to coarse sand	
0.0					100		
0.0						from 100 to 101 feet: ring sampler driven prior to core barrel, sample collected for physical analysis	
0.0					102		
0.0					104		
0.0	MW-323-105		120				
0.0					106		
0.0					108		
0.0						GRAY SILTY GRAVEL WITH SAND (GM), wet, fine to coarse, subangular to rounded, some fines, little medium to coarse sand, appears very loose	
0.0					109		
0.0						at 109 feet: 6-inch lens of gray silty sand	
0.0	MW-323-110				110		
0.0						GRAY GRAVEL WITH SILT AND SAND (GP), wet, fine, subangular to rounded, some medium to coarse sand, few fines, appears very loose	
					112		
						Bottom of Boring at 100.2 feet ( ) Denotes PID reading taken in bag headspace, all other readings taken in open air immediately adjacent to soil	
					114		
						Well Completion Details: Well constructed with 2-inch Schedule 40 PVC pipe and a 0.020-inch machine slotted screen with #12-20 Sand	
					116		
						Total Well Depth: 110.2 feet Well Sump/Endcap: 110 to 110.2 feet Well Screen: 100 to 110 feet Well Riser: 0.3 to 100 feet Filter Pack: 98 to 100 feet Well Seal: 1.5 to 98 feet (hydrated bentonite chips) Surface Seal: 0 to 1.5 feet (concrete)	
					118		
					120		

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: R. McLaughlin  
 Notes: BLR-799

Total Drilled Depth: 110.2 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 9/28/19 - 9/29/19  
 Drilled By: Holt Services  
 Drill Method: Sonic



Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
					122		Well Monument: Flush with grade 8-inch steel monument
					124		
					126		
					128		
					130		
					132		
					134		
					136		
					138		
					140		
					142		
					144		
					146		
					148		
					150		
					152		
					154		
					156		
					158		
					160		

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: R. McLaughlin  
 Notes: BLR-799

Total Drilled Depth: 110.2 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 9/28/19 - 9/29/19  
 Drilled By: Holt Services  
 Drill Method: Sonic



Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
					0		Concrete
					2		BROWN SILTY SAND WITH GRAVEL (SM), moist, fine to coarse, little fines, little fine to coarse subangular to subrounded gravel, few subrounded cobbles (FILL) at 2 feet: pieces of brick and concrete
					4		Air knife & vac to 5 feet
	0.1	MW-324-6	48		6		from 7 to 9 feet: color transitions from dark brown to red brown to grayish brown
	0.2				8		
	1.4				10		
	0.1				12		
	0.2	MW-324-10			14		GRAYISH BROWN SILTY SAND WITH GRAVEL (SM), wet, fine to coarse, little fines, little fine to coarse subangular to subrounded gravel, fines "sitcky", more consolidated than above, mottling throughout
	NR	MW-324-15	120		16		at 14 feet: sample collected for physical analysis
					18		DARK BROWN ORGANIC SOIL WITH SAND (OL), wet, little fine to medium sand, trace fine subangular to subrounded gravel
					20		GRAY SILTY SAND (SM), wet, fine to medium, some fines, few fine to coarse subrounded to rounded gravel
		MW-324-20			22		GRAY SILTY SAND WITH GRAVEL (SM), wet, fine to coarse, little fine to coarse subangular to subrounded gravel
	0.0				24		at 22 feet: some gravel, fines "sticky"
	0.0				26		at 25 feet: 6-inch lens of silty sand
	0.0	MW-324-25	120		28		at 26 feet: some fines
	0.0				30		GRAY SILTY SAND (SM), wet, fine to medium, little fines, few fine subrounded to rounded gravel, appears loose
	0.0	MW-324-30			32		GRAY CLAY WITH SAND (CL), moist, little fine sand, medium plasticity at 30 feet: sample collected for physical analysis
	0.0				34		GRAY SANDY SILT (ML), wet, some fine sand at 33 feet: 4-inch clay lens
	0.0				36		GRAY SILTY SAND (SM), wet, fine to medium, some fines
	0.0	MW-324-35	120		38		GRAY CLAY (CL), moist, few fine sand, medium plasticity
0.0				40		GRAY SANDY SILT (ML), wet, some fine sand, trace fine gravel at 38 feet: sample collected for physical analysis	
0.0	MW-324-40						

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: R. McLaughlin  
 Notes: BMF-587

Total Drilled Depth: 80 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 9/12/19  
 Drilled By: Holt Services  
 Drill Method: Sonic



Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
	0.0						at 40 feet: (driller adding water to control heave)
	0.0				42		GRAY SILT WITH SAND (ML), wet, few fine sand
	0.0				44		
	0.0	MW-324-45	120		46		
	0.0				48		GRAY SANDY SILT (ML), wet, some fine sand
	0.0	MW-324-50			50		GRAY SILTY SAND (SM), wet, fine to medium, little fines
Bentonite Chips	0.0				52		GRAY SAND WITH SILT (SP), wet, fine to medium, few fines
Sch. 40 PVC Casing	0.0				54		
	0.0	MW-324-55	120		56		
	0.2				58		
	0.0	MW-324-60			60		
	0.0				62		
	0.0	MW-324-65	120		64		
#12-20 Silica Sand	0.0				66		
	0.0				68		GRAY SILTY SAND (SM), wet, fine to medium, little fines
	0.0	MW-324-70			70		
	0.0				72		
0.020-inch Sch. 40 PVC Screen	0.0				74		GRAY SILTY SAND (SM), wet, fine to medium, some fines
	0.0	MW-324-75	120		76		
End Cap	0.0				78		GRAY SANDY SILT (ML), wet, some fine to medium sand, appears soft
Bentonite Chips	0.0				80		
	0.0	MW-324-80					

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: R. McLaughlin  
 Notes: BMF-587

Total Drilled Depth: 80 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 9/12/19  
 Drilled By: Holt Services  
 Drill Method: Sonic



Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
					82		<p>Bottom of Boring at 80 feet ( ) Denotes PID reading taken in bag headspace, all other readings taken in open air immediately adjacent to soil, NR = Not Recorded</p> <p>Well Completion Details: Well constructed with 2-inch Schedule 40 PVC pipe and a 0.020-inch machine slotted screen with #12-20 Sand</p> <p>Total Well Depth: 76.5 feet Well Sump/Endcap: 76.3 to 76.5 feet Well Screen: 67.3 to 76.3 feet Well Riser: 0.3 to 67.3 feet Filter Pack: 65 to 78 feet Well Seal: 2 to 65 feet &amp; 78 to 80 feet (hydrated bentonite chips) Surface Seal: 0 to 2 feet (concrete) Well Monument: Flush with grade 8-inch steel monument</p>
					84		
					86		
					88		
					90		
					92		
					94		
					96		
					98		
					100		
					102		
					104		
					106		
					108		
					110		
					112		
					114		
					116		
					118		
					120		

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: R. McLaughlin  
 Notes: BMF-587

Total Drilled Depth: 80 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 9/12/19  
 Drilled By: Holt Services  
 Drill Method: Sonic





Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description	
<p>Concrete</p> <p>Bentonite Chips</p> <p>Sch. 40 PVC Casing</p>					0		Concrete	
					2		BROWN SILTY SAND WITH GRAVEL (SM), moist, fine to medium, some fine to coarse subangular to subrounded gravel (up to 2-inch diameter), trace cobbles (FILL)	
					4		Air knife & vac to 5 feet	
					6			BROWN SILTY SAND (SM), moist, fine to coarse, some fines, few fine to coarse subangular to subrounded gravel
		0.0	MW-326-5	57		8		
		0.0				10		
		0.1				12		
		0.5				14		
		0.3	MW-326-10			16		
		0.3				18		
		0.0				20		
		0.2				22		
		0.4				24		
		1.1				26		
		0.9	MW-326-15	120		28		
		3.2				30		
		0.9				32		
		0.8				34		
		1.7				36		
		2.3				38		
	0.8	MW-326-20			40			
	0.6							
	1.1							
	0.9							
	5.3							
	0.8							
	0.7	MW-326-25	120					
	1.4							
	0.8							
	0.7							
	5.2							
	1.8							
	1.2							
	0.7	MW-326-30						
	0.8							
	0.7							
	3.2							
	1.4							
	1.2							
	0.9	MW-326-35	120					
	1.1							
	2.0							
	0.8							
	0.8							
	1.1							
	1.6	MW-326-40					at 39 feet: fine sand	

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: R. McLaughlin  
 Notes: BLR-750

Total Drilled Depth: 100.1 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 9/9/19-9/10/19  
 Drilled By: Holt Services  
 Drill Method: Sonic



Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
	1.0	MW-326-45	120		42		at 43 feet: some fines
	0.9				44		GRAY SANDY SILT (ML), wet, some fine sand, loose
	1.0				46		
	0.8				48		GRAY SILT WITH SAND (ML), wet, little fine sand, loose
	1.0	MW-326-50	120		48		BROWNISH GRAY SILTY SAND (SM), wet, fine to medium, some fines, mottling
	0.9				50		BROWN GRAVEL WITH SAND (GP), wet, fine to coarse, subangular to subrounded, some fine to coarse sand, trace fines, mottling present
	0.8				52		BROWN SILTY SAND (SM), wet, fine to medium, little fines, trace coarse subangular to subrounded gravel
	0.9	MW-326-55	120		52		at 52 feet: 4-inch layer of coarse subangular to subrounded gravel
	1.2				54		
	1.4				56		
	1.0	MW-326-60	120		58		BROWN SILTY SAND WITH GRAVEL (SM), wet, fine to coarse, little fine to coarse subangular to rounded gravel, little fines, coarsening with depth
	1.3				60		BROWN SILTY SAND WITH GRAVEL (SM), wet, fine to medium, some fine to coarse subangular to rounded gravel, some fines, trace rounded cobbles
	1.2				62		
	(1.7)	MW-326-65	120		64		at 65 feet: fines "sticky"
	0.8				66		BROWN SILTY SAND (SM), moist, fine to coarse, little fines, few fine subangular to rounded gravel
	0.9				68		at 68 feet: trace gravel
	0.9	MW-326-70	120		70		
	0.7				72		
	1.2				74		
	0.9	MW-326-75	120		76		GRAY SILTY SAND (SM), wet, fine to coarse, little fines, trace fine gravel, coarsening with depth
1.0	78						
0.8	80						

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: R. McLaughlin  
 Notes: BLR-750

Total Drilled Depth: 100.1 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 9/9/19-9/10/19  
 Drilled By: Holt Services  
 Drill Method: Sonic



Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description	
	0.7	MW-326-85	120		82		GRAY SAND WITH SILT (SP), wet, fine to medium, few fines, trace subrounded to rounded fine to coarse gravel, homogeneous, gradational contact with unit below	
	0.8				84			
	0.7				86			
	0.8	0.8	MW-326-90	120		88		
	0.8	90						
	0.8	92						
	1.2	0.8	MW-326-95 MW-2001-95	120		94		
	1.1	96						
	0.9	98						
	1.0	0.9	MW-326-100	120		100		GRAY SILTY SAND (SM), wet, fine to medium, little fines, trace subrounded to rounded fine to coarse gravel
	1.1	100.1						
	1.1	1.1				102		Bottom of Boring at 100.1 feet ( ) Denotes PID reading taken in bag headspace, all other readings taken in open air immediately adjacent to soil
						104		Well Completion Details: Well constructed with 2-inch Schedule 40 PVC pipe and a 0.020-inch machine slotted screen with #12-20 Sand
					106		Total Well Depth: 100.1 feet Well Sump/Endcap: 100 to 100.1 feet Well Screen: 90 to 100 feet Well Riser: 0.3 to 90 feet Filter Pack: 88 to 100.1 feet Well Seal: 2 to 88 feet (hydrated bentonite chips) Surface Seal: 0 to 2 feet (concrete) Well Monument: Flush with grade 8-inch steel monument	
					108			
					110			
					112			
					114			
					116			
					118			
					120			

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: R. McLaughlin  
 Notes: BLR-750

Total Drilled Depth: 100.1 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 9/9/19-9/10/19  
 Drilled By: Holt Services  
 Drill Method: Sonic



Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description		
<p>Concrete</p> <p>Sch. 40 PVC Casing</p> <p>Bentonite Chips</p>	NR	MW-328-5	60	0 - 6	0		BLACKISH BROWN ORGANIC SOIL WITH SAND (OL), moist, fine to coarse sand		
					2	2		GRAYISH BROWN SILTY SAND (SM), moist, fine to medium, some fines (FILL)	
						4	4		Air knife & vac to 5 feet
						6	6		GRAYISH BROWN SILTY SAND WITH GRAVEL (SM), moist, some gravel, some fines, brick fragments (FILL)
				MW-328-10		8	8		GRAYISH BROWN SANDY SILT (ML), moist, some sand, few gravel
						10	10		
						12	12		
				MW-328-15	72	16	16		GRAY SILTY SAND WITH GRAVEL (SM), wet, fine to coarse, some fines, some gravel, fines "sticky", grass and sticks scattered throughout sample, appears very loose and soft
						18	18		
				MW-328-20		20	20		
				22	22				
				24	24				
				26	26				
		MW-328-30		30	30		GRAY SILTY SAND (SM), wet, fine to coarse, little fines, few gravel, grading finer with depth		
				32	32				
				34	34				
		MW-328-35	120	36	36		BROWN SANDY SILT (ML), little sand, substantial amount of organic matter that appears similar to sawdust		
				38	38				
				40	40				

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: H. Small  
 Notes: BMF-572

Total Drilled Depth: 80 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 9/16/19  
 Drilled By: Holt Services  
 Drill Method: Sonic



Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
	NR	MW-328-40			42		GRAY SAND WITH SILT (SP), wet, fine to medium, few fines
					44		GRAY SANDY SILT (ML), wet, little sand, little clay at 43 feet: sample collected for physical analysis
		MW-328-45	120		46		GRAY SILTY SAND (SM), wet, fine to medium, trace gravel
		MW-328-50			50		GRAY SILTY SAND (SM), wet, fine to medium, trace gravel
					52		GRAY SILTY SAND (SM), wet, fine to medium, trace gravel
					54		GRAY SILTY SAND (SM), wet, fine to medium, trace gravel
		MW-328-55	120		56		GRAY SILTY SAND (SM), fine to medium, little fines, silt clasts in sand 2-3-inches in length
					58		GRAY SILTY SAND (SM), fine to medium, little fines, silt clasts in sand 2-3-inches in length
		MW-328-60			60		GRAY SILTY SAND (SM), fine to medium, little fines, silt clasts in sand 2-3-inches in length
					62		GRAY SILTY SAND (SM), fine to medium, little fines, silt clasts in sand 2-3-inches in length
			64		GRAY SAND (SP), wet, fine to medium, few fines		
			66		GRAY SAND (SP), wet, fine to medium, few fines		
			68		GRAY SAND (SP), wet, fine to medium, few fines		
			70		GRAY SAND (SP), wet, fine to medium, few fines at 70 feet: sample collected for physical analysis		
			72		GRAY SAND (SP), wet, fine to medium, few fines		
			74		GRAY SAND (SP), wet, fine to medium, few fines		
			76		GRAY SAND (SP), wet, fine to medium, few fines		
			78		GRAY SAND (SP), wet, fine to medium, few fines		
			80		GRAY SAND (SP), wet, fine to medium, few fines		

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: H. Small  
 Notes: BMF-572

Total Drilled Depth: 80 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 9/16/19  
 Drilled By: Holt Services  
 Drill Method: Sonic



Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
							Bottom of Boring at 80 feet NR = Not Recorded  82 Well Completion Details: Well constructed with 2-inch Schedule 40 PVC pipe and a 0.020-inch machine slotted screen with #12-20 Sand  84 Total Well Depth: 74.8 feet Well Sump/Endcap: 74.5 to 74.8 feet Well Screen: 64.5 to 74.5 feet Well Riser: 0.3 to 64.5 feet Filter Pack: 62 to 74.8 feet Well Seal: 4 to 62 feet (hydrated bentonite chips) Surface Seal: 0 to 4 feet (concrete) Well Monument: Flush with grade 8-inch steel monument  90  92  94  96  98  100  102  104  106  108  110  112  114  116  118  120

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: H. Small  
 Notes: BMF-572

Total Drilled Depth: 80 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 9/16/19  
 Drilled By: Holt Services  
 Drill Method: Sonic



Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description	
<p>Concrete</p> <p>Bentonite Chips</p> <p>Sch. 40 PVC Casing</p>					0		Concrete	
					2		BROWN SILTY SAND WITH GRAVEL (SM), moist, fine to medium, some fine to coarse subangular to subrounded gravel (up to 2-inch diameter), trace cobbles (FILL)	
					4		Air knife & vac to 5 feet	
			MW-329-5	60		6		BROWN SILTY SAND WITH GRAVEL (SM), moist, fine to coarse, some fine to coarse gravel, little fines
		0.0				8		
		0.0				10		
		0.0	MW-329-10			12		BROWN SILTY GRAVEL WITH SAND (GM), moist, fine to coarse, some fine to coarse sand, little fines
		0.1				14		
		0.0				16		
		0.0	MW-329-15	102		18		BROWN SILTY SAND WITH GRAVEL (SM), moist, fine to coarse, little fine to coarse gravel, little fines
		0.0				20		at 20 feet: wet
		0.0	MW-329-20			22		
		0.0				24		
		0.0	MW-329-25	120		26		
		0.0				28		DARK BROWN ORGANIC SOIL WITH SAND (OL), wet, little fine sand
	0.0				30		GRAY SILTY SAND (SM), wet, fine to medium, little fines, few gravel	
	0.0	MW-329-30			32			
	0.0				34			
	0.0	MW-329-35	120		36			
	0.0				38			
	0.0				40			

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: H. Small  
 Notes: BMF-571

Total Drilled Depth: 110 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 9/12/19 - 9/13/19  
 Drilled By: Holt Services  
 Drill Method: Sonic



Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
<p>Bentonite Chips</p> <p>Sch. 40 PVC Casing</p>	0.0	MW-329-40			42		GRAY SILTY SAND (SM), wet, fine to medium, little fines, grading finer with depth
	0.0				44		
	0.0	MW-329-45	120		46		
	0.0				48		
	0.0	MW-329-50			50		GRAY SILT WITH SAND (ML), wet, little fine sand
	0.0				52		
	0.0	MW-329-55	120		54		GRAY SAND WITH SILT (SP), wet, fine to medium, few fines, few gravel, occasional silty sand lenses up to 6-inch thick
	0.0				56		
	0.0	MW-329-60			60		
	0.0				62		
	0.0	MW-329-65	120		64		
	0.0				66		
	0.0	MW-329-70			70		at 70 feet: sample collected for physical analysis
	0.0				72		
	0.2	MW-329-75	108		74		
0.0				76			
0.0				78			
0.0				80			

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: H. Small  
 Notes: BMF-571

Total Drilled Depth: 110 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 9/12/19 - 9/13/19  
 Drilled By: Holt Services  
 Drill Method: Sonic





Well Completion	PID (PPM)	Sample ID	Sample Recovery (in)	Sample Interval	Depth (Feet)	Graphic Log	Lithologic Description
	0.0	MW-329-80			82		
	0.0				84		GRAY SILTY SAND (SM), wet, fine to medium, little fines
	0.0	MW-329-85	108		86		
	0.0				88		GRAY SAND WITH SILT (SP), wet, fine to medium, few fines, occasional cobbles (up to 5-inch diameter)
	0.0	MW-329-90			90		
	0.0				92		
	0.0	MW-329-95	120		94		GRAY SILTY SAND (SM), wet, fine to medium, little fines, few gravel
	0.0				96		
	0.0				98		GRAY SAND WITH SILT (SP), wet, fine to medium, few fines, few gravel
	NR	MW-329-100			100		GRAY SILTY SAND WITH GRAVEL (SM), wet, fine to coarse, little fines, little fine to coarse gravel
				102			
				104		at 103 feet: fines decrease	
		MW-329-105	120		106		at 105 feet: sample collected for physical analysis
				108		at 107: some gravel	
		MW-329-110			110		Bottom of Boring at 110 feet NR = Not Recorded
					112		Well Completion Details: Well constructed with 2-inch Schedule 40 PVC pipe and a 0.020-inch machine slotted screen with #12-20 Sand
					114		Total Well Depth: 108.5 feet Well Sump/Endcap: 107.7 to 108 feet Well Screen: 97.7 to 107.7 feet Well Riser: 0.3 to 97.7 feet Filter Pack: 95 to 108.5 feet Well Seal: 2 to 95 feet (hydrated bentonite chips) Surface Seal: 0 to 2 feet (concrete) Well Monument: Flush with grade 8-inch steel monument
					116		
					118		
					120		

Project: Former American Linen Supply  
 Project Number: 1413.001.02.501B  
 Site Location: Seattle, WA  
 Logged By: H. Small  
 Notes: BMF-571

Total Drilled Depth: 110 feet  
 Diameter of Boring: 6 inches  
 Drill Date: 9/12/19 - 9/13/19  
 Drilled By: Holt Services  
 Drill Method: Sonic