

TABLE 1
Pre-Characterization Sample Summary Table
Metro Lake Union North Yard Property
(North Edge Technology Center)

AESI PC Sample Location No.	Original Ground Elevation ⁽¹⁾ (feet AMSL)	Sample Depth Range ⁽²⁾ (feet)		Sample Elevation Range ⁽¹⁾		Soil classification ⁽³⁾ Clean(C)/Class II (CLII)/Class III (CLIII)	Above MTCA Method A? Y = yes, N = no
		top	bottom	top	bottom		
PC-1	33	0	5	33	28	CLIII	Y
		7	11	26	22	CLIII	Y
PC-2	33	0	5	33	28	CLIII	Y
		6	10	27	23	CLII	Y
PC-3	33.5	0	6	33.5	27.5	CLII	N
		7	11.4	26.5	22.1	CLIII	Y
	33	8	12	25	21	CLIII	Y
12		16	21	17	CLII	N	
PC-4	34	0	5	34	29	CLIII	Y
		5	10	29	24	CLIII	Y
		8	12	26	22	CLIII	Y
		12	16	22	18	C	N
PC-5	33	0	5	33	28	CLIII	Y
		5	10	28	23	CLIII	Y
		7	11	26	22	CLIII	Y
		11	15	22	18	C	N
PC-6	63	0	4	63	59	C	N
		4	8	59	55	C	N
		8	12	55	51	C	N
		12	16	51	47	C	N
PC-7	65	0	4	65	61	C	N
		4	8	61	57	C	N
PC-8	67	0	4	67	63	C	N
		4	8	63	59	C	N
		8	12	59	55	C	N
		12	16	55	51	C	N
PC-9	70	0	4	70	66	C	N
		4	8	66	62	C	N
PC-10	60	0	4	60	56	C	N
		4	8	56	52	C	N
		10	14	50	46	C	N
		14	18	46	42	C	N
PC-11	62.5	0	4	62.5	58.5	C	N
		4	8	58.5	54.5	C	N
		8	12	54.5	50.5	C	N
		12	16	50.5	46.5	C	N
	50	35.5	NA	14.5	NA	C	N
PC-12	66.5	0	4	66.5	62.5	C	N
		4	8	62.5	58.5	C	N
		16.5	20.5	50	46	C	N
		20.5	24.5	46	42	C	N
		24.5	28.5	42	38	C	N
		28.5	32.5	38	34	C	N
PC-13	66.5	0	4	66.5	62.5	C	N
		4	8	62.5	58.5	C	N
		8	12	58.5	54.5	C	N

TABLE 1
Pre-Characterization Sample Summary Table
Metro Lake Union North Yard Property
(North Edge Technology Center)

AESI PC Sample Location No.	Original Ground Elevation ⁽¹⁾ (feet AMSL)	Sample Depth Range ⁽²⁾ (feet)		Sample Elevation Range ⁽¹⁾		Soil classification ⁽³⁾ Clean(C)/Class II (CLII)/Class III (CLIII)	Above MTCA Method A? Y = yes, N = no
		top	bottom	top	bottom		
PC-13	66.5	12	16	54.5	50.5	C	N
	50	35.5	NA	14.5	NA	C	N
PC-14	50.5	0	4	50.5	46.5	CLIII	Y
		4	8	46.5	42.5	CLIII	Y
		8	12	42.5	38.5	C	N
		12	16	38.5	34.5	C	N
		16	20	34.5	30.5	C	N
		20	24	30.5	26.5	C	N
PC-15	50	0	4	50	46	CLII	N
		4	8	46	42	CLIII	Y
		13	17	37	33	C	N
		17	21	33	29	C	N
		35.5	NA	14.5	NA	C	N
PC-16	50	0	4	50	46	CLIII	N
		4	8	46	42	C	N
	33	7	11	26	22	CLIII	Y
		11	15	22	18	C	N
PC-17	50	0	4	50	46	CLIII	Y
		4	8	46	42	CLIII	Y
PC-18	50	0	4	50	46	C	N
		4	8	46	42	C	N
		8	12	42	38	C/CLII	N
		12	16	38	34	C/CLII	N
		16	20	34	30	C	N
		20	24	30	26	C	N
		24	28	26	22	CLII	N
		28	32	22	18	C	N
PC-19	50	0	4	50	46	CLII	N
		4	8	46	42	C	N
PC-20	50	0	4	50	46	C	N
		4	8	46	42	CLIII	N
		16	20	34	30	CLIII	Y
		20	24	30	26	CLII	Y
PC-21	50	0	4	50	46	CLIII	Y
		4	8	46	42	CLIII	Y
		24	28	26	22	C	N
		28	32	22	18	C	N
PC-22	50	0	4	50	46	CLIII	Y
		4	8	46	42	CLIII	Y
		8	12	42	38	CLIII	Y
		12	16	38	34	CLIII	Y
		16	20	34	30	C?	N
		20	24	30	26	C?	N
		24	28	26	22	C	N
28	32	22	18	C	N		

TABLE 1
Pre-Characterization Sample Summary Table
Metro Lake Union North Yard Property
(North Edge Technology Center)

AESI PC Sample Location No.	Original Ground Elevation ⁽¹⁾ (feet AMSL)	Sample Depth Range ⁽²⁾ (feet)		Sample Elevation Range ⁽¹⁾		Soil classification ⁽³⁾ Clean(C)/Class II (CLII)/Class III (CLIII)	Above MTCA Method A? Y = yes, N = no
		top	bottom	top	bottom		
PC-23	50	0	4	50	46	CLIII	Y?
		4	8	46	42	CLIII	Y
		8	12	42	38	CLIII	Y
		12	16	38	34	CLIII	Y
		16	20	34	30	C?	N
		20	24	30	26	C?	N
		24	28	26	22	C	N
		28	32	22	18	C	N
PC-24	50	0	4	50	46	CLIII	N
		4	8	46	42	C	N
		8	12	42	38	CLIII	Y
		12	16	38	34	CLIII	Y
		16	20	34	30	CLIII	Y
		20	24	30	26	CLIII	Y
		24	28	26	22	C	N
		28	32	22	18	C	N
PC-25	50	0	4	50	46	CLIII	Y
		4	8	46	42	CLIII	Y
		8	12	42	38	CLIII	Y
		12	16	38	34	CLIII	Y
		16	20	34	30	CLIII	Y
		20	24	30	26	CLIII	Y
PC-26	50	0	4	50	46	CLIII	Y
		4	8	46	42	C	N
		8	12	42	38	C	N
		12	16	38	34	CLIII	Y
		16	20	34	30	CLIII	Y
PC-27	50	0	4	50	46	CLII	N
		4	8	46	42	CLII	N
		8	12	42	38	C	N
		12	16	38	34	CLIII	N
		24	28	26	22	CLII	N
		28	32	22	18	C	N
PC-28	50	0	4	50	46	CLIII	Y
		4	8	46	42	CLIII	Y
		8	12	42	38	CLIII	Y
		12	16	38	34	CLIII	Y
		24	28	26	22	C	N
		28	32	22	18	C	N
PC-29	50	0	4	50	46	CLIII	Y
		4	8	46	42	CLII	N
		8	12	42	38	CLII	N
		12	16	38	34	CLIII	Y
		16	20	34	30	CLIII	Y
		20	24	30	26	CLIII	N
PC-30	50	0	4	50	46	C	N
		4	8	46	42	C	N

TABLE 1
Pre-Characterization Sample Summary Table
Metro Lake Union North Yard Property
(North Edge Technology Center)

AESI PC Sample Location No.	Original Ground Elevation ⁽¹⁾ (feet AMSL)	Sample Depth Range ⁽²⁾ (feet)		Sample Elevation Range ⁽¹⁾		Soil classification ⁽³⁾ Clean(C)/Class II (CLII)/Class III (CLIII)	Above MTCA Method A? Y = yes, N = no
		top	bottom	top	bottom		
PC-30	50	24	28	26	22	C	N
		28	32	22	18	C	N
PC-31	50	0	4	50	46	CLIII	Y
		4	8	46	42	CLIII	Y
		8	12	42	38	CLIII	Y
		12	16	38	34	CLIII	Y
PC-32	50	0	4	50	46	CLIII	Y
		4	8	46	42	CLIII	Y
		8	12	42	38	CLIII	Y
		12	16	38	34	CLIII	Y
		16	20	34	30	CLIII	Y
		20	24	30	26	CLIII	Y
		24	28	26	22	C	N
		28	32	22	18	C	N
PC-33	50	0	4	50	46	C	N
		4	8	46	42	C	N
		8	12	42	38	C/CLII	N
		12	16	38	34	C/CLII	N
		16	20	34	30	C	N
		20	24	30	26	CLIII	N
PC-34	50	0	4	50	46	C	N
		4	8	46	42	CLIII	Y
		8	12	42	38	CLIII	Y
		12	16	38	34	CLIII	Y
		16	20	34	30	CLII	N
		20	24	30	26	CLII	N
PC-35	50	0	4	50	46	C	N
		4	8	46	42	C	N
		8	12	42	38	CLIII	Y
		12	16	38	34	CLIII	Y
PC-36	37	0	4	37	33	C	N
		4	8	33	29	C	N
		8	12	29	25	C	N
PC-37	37	0	4	37	33	C	N
		4	8	33	29	C	N
		8	12	29	25	CLIII	Y
PC-38	37	0	4	37	33	C	N
		4	8	33	29	C	N
		8	12	29	25	CLIII	Y
		11	15	26	22	C	N
		15	19	22	18	C	N
PC-39	37	0	4	37	33	C	N
		4	8	33	29	C	N
		8	12	29	25	CLIII	Y
		11	15	26	22	CLIII	Y
		15	19	22	18	C	N

TABLE 1
Pre-Characterization Sample Summary Table
Metro Lake Union North Yard Property
(North Edge Technology Center)

AESI PC Sample Location No.	Original Ground Elevation ⁽¹⁾ (feet AMSL)	Sample Depth Range ⁽²⁾ (feet)		Sample Elevation Range ⁽¹⁾		Soil classification ⁽³⁾ Clean(C)/Class II (CLII)/Class III (CLIII)	Above MTCA Method A? Y = yes, N = no
		top	bottom	top	bottom		
PC-40	33	0	4	33	29	C	N
		4	8	29	25	C	N
		8	12	25	21	C	N
		12	16	21	17	C	N
PC-41	33	0	4	33	29	C	N
		4	8	29	25	CLIII	Y
		8	12	25	21	CLIII	Y
		12	16	21	17	CLIII	Y
PC-42	33	0	4	33	29	CLIII	Y
		4	8	29	25	CLIII	Y
		8	12	25	21	CLIII	Y
		12	16	21	17	CLIII	Y
PC-43	33	0	4	33	29	CLIII	Y
		4	8	29	25	CLIII	Y
		8	12	25	21	CLIII	Y
		12	16	21	17	C	N
PC-44	33	0	4	33	29	CLIII	Y
		4	8	29	25	CLIII	Y
		8	12	25	21	CLII	Y
		12	16	21	17	CLII	N
PC-45	33	0	4	33	29	CLII	N
		4	12	29	21	CLII	N
PC-46	33	0	4	33	29	C	N
		4	8	29	25	C	N
		7	11	26	22	C	N
		11	15	22	18	CLIII	Y
PC-47	33	0	4	33	29	C	N
		4	8	29	25	C	N
PC-48	33	0	4	33	29	C	N
		4	8	29	25	CLIII	Y
PC-49	37	4	8	33	29	C	N
		8	12	29	25	CLII	N
PC-50	33	0	4	33	29	C	N
		4	8	29	25	CLII	N
PC-51	33	0	4	33	29	CLIII	Y
		4	8	29	25	CLIII	Y
		11	15	22	18	C	N
		15	19	18	14	C	N
PC-52	33	0	4	33	29	C	N
		4	8	29	25	CLIII	Y
PC-53	33	0	4	33	29	C	N
		4	8	29	25	C	N
		7	11	26	22	C	N
		11	15	22	18	C	N
PC-54	33	0	4	33	29	C	N
		4	8	29	25	C	N

TABLE 1
Pre-Characterization Sample Summary Table
Metro Lake Union North Yard Property
(North Edge Technology Center)

AESI PC Sample Location No.	Original Ground Elevation ⁽¹⁾ (feet AMSL)	Sample Depth Range ⁽²⁾ (feet)		Sample Elevation Range ⁽¹⁾		Soil classification ⁽³⁾ Clean(C)/Class II (CLII)/Class III (CLIII)	Above MTCA Method A? Y = yes, N = no
		top	bottom	top	bottom		
PC-55	37	4	8	33	29	C	N
		8	12	29	25	CLIII	Y
		11	15	26	22	CLIII	Y
		15	19	22	18	CLII	N
		19	23	18	14	C	N
		23	27	14	10	C	N
PC-56	33	0	4	33	29	C	N
		4	8	29	25	CLIII	Y
		7	11	26	22	CLIII	Y
		11	15	22	18	CLII	N
		15	19	18	14	C	N
PC-57	37	11	15	26	22	C	N
		15	19	22	18	C	N
PC-58	33	11	15	22	18	C	N
		15	19	18	14	C	N

NOTES: (1) Elevation in feet above mean sea level based on site civil drawings (NAVD88)
(2) Sample depth range in feet below original ground surface at map location of sample
(3) Soil classification based on laboratory testing of samples collected during mass excavation. See report text for definitions of class type.

TABLE 2
Summary of Analytical Results for Sidewall Samples
Metro Lake Union North Yard Property
(North Edge Technology Center)

Sidewall Sample No.	Grid Line Location	Approx. Elevation (feet) ⁽¹⁾	Laboratory Results ⁽²⁾							
			TPH-G	TPH-D	TPH-Motor Oil	Benzene	Toluene	Ethylbenzene	Xylenes	PAH ⁽³⁾
SW-1 at 10	H-1	60	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	
SW-1 at 20	H-1	50	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	
SW-1 at 35	H-1	35	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	
SW-2 at 10	E.7-1	59	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	
SW-2 at 20	E.7-1	49	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	
SW-2 at 34	E.7-1	35	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	
SW-3 at 10	D.3-1	56	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	
SW-3 at 20	D.3-1	46	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	
SW-4 at 10	B.7-1	54	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	
SW-4 at 20	B.7-1	34	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	
SW-5 at 10	H-3.5	53	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	
SW-5 at 25	H-3.5	38	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	
SW-5 at 40	H-3.5	23	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	
SW-6 at 10	A-1	48	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	
SW-7 at 11	H-5.2	47	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	
SW-7 at 13	H-5.2	45	630	310	<250	<0.02	0.31	3.5	2.2	
SW-7 at 25	H-5.2	33	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	
SW-7 at 41	H-5.2	17	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	<0.01
SW-8 at 10	A-3.8	41	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	
SW-8 at 25	A-3.8	26	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	
SW-9 at 10	A-6.3	33	680	1,800	<250	<0.02	0.29	2.5	2.3	
SW-9 at 25	A-6.3	18	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	
SW-10 at 10	A-9	23	200	890	390	<0.02	<0.1	0.19	<0.3	
SW-10 at 21	A-9	14	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	<0.01
SW-11 at 10	H-10.2	32	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	
SW-11 at 25	H-10.2	17	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	<0.01
SW-12 at 10	H-12.6	24	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	
SW-13 at 10	South Wall-F	23	<2	<50	<250	<0.02	<0.02	0.1	<0.06	
SW-13 at 19	South Wall-F	14	<2	<50	<250	0.071	0.077	<0.02	0.12	
SW-14 at 10	South Wall-D.4	23	2,700	9,900	300	1.9	40	21	130	
SW-14 at 19	South Wall-D.4	14	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	
SW-15 at 10	South Wall-B.7	23	780	6,900	<250	<0.2	<0.1	1.8	6	
SW-15 at 19	South Wall-B.7	14	2.4	<50	<250	<0.02	<0.02	<0.02	<0.06	
SW-16 at 15	H-7.7	35	4.6	<50	<250	<0.02	<0.02	0.024	<0.06	
SW-16 at 30	H-7.7	20	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	
MTCA Method A Cleanup Level			100	2000	2000	0.03	7	6	9	
Chevron King County Cleanup Level			4,520	5,140	5,780	4,530	NA	NA	NA	

NOTES: (1) Elevation in feet above mean sea level based on site civil drawings (NAVD88)
(2) Results in milligrams per kilogram
(3) No PAH analyte above specified laboratory reporting limit
"<" = Less than the specified laboratory reporting limit
Bold = Above Chevron King County Cleanup Level
NA = Not applicable; no cleanup level specified

TABLE 3
Summary of Analytical Results for Confirmation Samples
Metro Lake Union North Yard Property
(North Edge Technology Center)

Confirmation Sample No.	Grid Line Location	Approx. Elevation (feet) ⁽¹⁾	Laboratory Results ⁽²⁾⁽³⁾							
			TPH-G	TPH-D	TPH-Motor Oil	Benzene	Toluene	Ethylbenzene	Xylenes	PAH ⁽⁴⁾
COM-1	A.5-2	33.5	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	
COM-2	C.6-2	34.5	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	
COM-3	E.3-2	34.5	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	
COM-4	G.3-2	34.5	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	
COM-5	G.4-3.7	13.7	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	
COM-6	E.4-3.7	13.7	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	
COM-7	C.7-3.7	13.7	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	
COM-8	A.7-3.7	13.7	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	
COM-9	A.7-5.7	13.7	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	
COM-10	C.7-5.7	13.7	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	
COM-11	E.4-6	13.7	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	<0.01
COM-12	G.4-5.7	13.7	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	
COM-13	G.4-7.7	13.7	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	
COM-14	E.4-7.8	13.5	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	<0.01
COM-15	C.8-7.8	13.5	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	<0.01
COM-16	B-7.5	13.7	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	<0.01
COM-17	C.8-9.8	13.5	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	<0.01
COM-18	E.4-9.7	13.5	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	
COM-19	G.4-9.7	13.7	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	
COM-20	G.4-11.8	13.7	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	
COM-21	E.4-11.8	13.7	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	<0.01
COM-22	B.7-2.5	21	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	
COM-23	D.3-2.5	21	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	<0.01
COM-24	E.8-2.5	21	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	
COM-25	C.4-8.6	13.5	<2	<50	<250	<0.02	<0.02	<0.02	<0.06	<0.01
MTCA Method A Cleanup Level			100	2,000	2,000	0.03	7	6	9	0.1

- NOTES:
- (1) Elevation in feet above mean sea level based on site civil drawings (NAVD88)
 - (2) Results in milligrams per kilogram
 - (3) "<" = Less than specified laboratory detection limit
 - (4) No PAH analyte above specified laboratory reporting limit