Table 2 Soil Boring Summary

Sample Location	Total Depth (ft)	Depth of Refusal (if applicable)	Lithology Encountered at Boring Termination	Groundwater Encountered?	Top of Zone (ft bgs)	Base of Zone (ft bgs)	Was Waste Material Encountered?	Top of Waste Material (ft bgs)	Bottom of Waste Material (ft bgs)	Description of Waste Material	Photoionization Detector (PID) (ppm)	Concentration (mg/kg)	Concentration (mg/kg)	Lead (ft bgs)	Concentration (mg/kg)	
LORENTZ PROCESS AREA SOIL BORING NOS. SA008-EA																
LP-A-SB-01	8	8	Sand	Moist to wet	4	8	No	–	–	–	No Exceedance	–	–	No Exceedance	–	S
LP-A-SB-02	18	18	Dry Clay with Sandstone Fragments	Wet	10	15	Yes	10	15	Hydrocarbon odor and visible sheen in material	No Exceedance	–	–	No Exceedance	–	S
LP-A-SB-03	18	18	Clay	Moist to Wet	8	13.25	No	–	–	–	No Exceedance	–	–	No Exceedance	–	S
LP-A-SB-04	15	15	Silty Clay	Moist to Saturated	5	13.8	Yes	8	13.8	0-1 ft. sheen with strong odor, 1-13.8 ft. sand with slight odor and sheen	No Exceedance	–	–	No Exceedance	–	S
LP-A-SB-05	7.5	7.5	Silty Clay	No	–	–	No	–	–	Wastewater odor at bottom/floating	No Exceedance	–	–	No Exceedance	–	S
LP-A-SB-06	5.5	5.5	Sand	No	–	–	No	–	–	–	No Exceedance	–	–	No Exceedance	–	S
LP-A-SB-07	13	13	Compacted Sand/ Shale	No	–	–	No	–	–	–	No Exceedance	100	0.34	No Exceedance	–	S
LP-A-SB-08	17.5	17.5	Silty Sandstone with Clay	Yes	8	15	Yes	8	15	8-15 ft. sheen, 15-17.5 ft. sandstone with strong odor	2.00	460	0.36	No Exceedance	–	S
LP-A-SB-09	15	–	Silt/Sand with Clay	Moist to wet	4.5	11	Yes	4.5	11	0-4.5 ft. sandstone with sheen, 4.5-11 ft. sandstone with sheen, 11-15 ft. sandstone with sheen	12.00	140	0.14	No Exceedance	–	S
LP-A-SB-10	9	9	Sand	Yes	7.5	9	Yes	7.5	9	7.5-9 ft. discolored sand with odor, 9 ft. discolored sand with strong odor	No Exceedance	–	–	0.6	972	S
LP-A-SB-11	2	2	Sandstone	No	–	–	No	–	–	–	No Exceedance	–	–	No Exceedance	–	S
LP-A-SB-12	12.5	12.5	Sand	Moist	5	11.5	Yes	5	12.5	5-11.5 ft. sandstone, 11.5-12.5 ft. sand with odor and sheen	0.5	580	0.58	No Exceedance	–	S
LP-A-SB-13	14	14	Clay	Yes	11.5	13.5	Yes	6	13.5	0-6 ft. sand, 6-11.5 ft. visible petroleum in clay, 11.5-13.5 ft. black discolouration	No Exceedance	–	–	No Exceedance	–	S
LP-A-SB-14	14	14	Sand	Yes	11.75	11.75	No	–	–	–	0.5	1,400	1.4	No Exceedance	–	S
LP-A-SB-15	18	18	Sand	Yes	15	18	Yes	15	18	15-18, strong odor, 15-18 ft. very visible petroleum	No Exceedance	–	–	No Exceedance	–	S
LP-A-SB-16	10.5	10.5	Sand	Yes	1	10.5	Yes	8	1	0-1 ft. wet sand and sheen, 1-8 ft. sheen and question odor, 8-1 ft. odor and weak discolouration	No Exceedance	–	–	No Exceedance	–	S
LP-A-SB-17	8	8	Sand	Yes	6	8	Yes	5	2	5-8 ft. sheen and question odor, 2-5 ft. sheen	No Exceedance	–	–	2.8	1,760	S
LP-A-SB-18	17	17	Sand	Moist	14	17	Yes	11	17	11-17 ft. sand with odor	No Exceedance	–	–	No Exceedance	–	S
LP-A-SB-19	12.5	12.5	Clay	Yes	6.5	8	Yes	5	12.5	5-8 ft. odor, 10-12.5 ft. some odor	No Exceedance	–	–	No Exceedance	–	S
LP-A-SB-20	9	9	Sandstone	No	–	–	No	–	–	–	No Exceedance	–	–	0.5	29,800	S
LP-A-SB-21	18	18	Sandy Clay	Moist to wet	5	9	Yes	–	–	–	0.5	120	0.27	No Exceedance	–	S
LP-A-SB-22	18	18	Sand	Yes	8	18	No	–	–	–	No Exceedance	–	–	No Exceedance	–	S
LP-A-SB-23	28.5	28.5	Sandy Clay	Yes	15	28.5	No	–	–	–	No Exceedance	–	–	No Exceedance	–	S
LP-A-SB-24	20	20	Sand	Moist to Wet	13	18	No	–	–	–	No Exceedance	–	–	No Exceedance	–	S
LP-A-SB-25	15	15	Sand	Yes	10	15	Yes	3	5	3-5 ft. some black streaks.	No Exceedance	–	–	No Exceedance	–	S
LP-A-SB-26	15.5	15.5	Silty Clay	Yes	10.5	15.5	No	–	–	–	No Exceedance	–	–	No Exceedance	–	S
LP-A-SB-27	19	19	Silt/Sand and Clay	Yes	4.5	14.5	No	–	–	–	No Exceedance	–	–	0.5	1100	S
LP-A-SB-28	6.25	6.25	Sandy Clay	No	–	–	No	–	–	–	No Exceedance	–	–	No Exceedance	–	S
LP-A-SB-29	16.5	16.5	Silty Sand	Yes	3.5	16.5	No	–	–	–	No Exceedance	–	–	No Exceedance	–	S
LP-A-SB-30	17	17	Sand	Yes	6	17	No	–	–	–	No Exceedance	–	–	No Exceedance	–	S

LCP-SB-02	25	--	Sand with Clay	Moist to moist to micro	0.5	25	Yes	15	25	15-17.5 ft. triple sulec 22-23 ft. sulec sulfides	No Exceedance	--	--	No Exceedance	--	5
LCP-SB-03	14	--	Sandy Clay	Moist to micro	0.5	14	Yes	5	14	5-12 ft. sulec present	No Exceedance	--	--	No Exceedance	--	6
LCP-SB-04	15	--	Clay	Moist to micro to wet	0.5	15	Yes	8	15	8-12 ft. triple sulec present	No Exceedance	--	--	No Exceedance	--	6
LORRAINE PROCESS AREA MONITORING WELL NON SAMPLE																
MW-01	17	--	Sandstone	Moist/saturated to wet	0.5	16	Yes	5	15	5-10 ft. sulec present. 10-15 ft. sheen at top of interval. 15.5-17 ft. sheen at bot.	No Exceedance	--	--	No Exceedance	--	5
MW-02	16	--	Siltstone/Sandstone	Moist to wet	15	16	No	--	--	--	No Exceedance	--	--	No Exceedance	--	6
MW-03	12.5	--	Sandstone	Moist to wet	0.5	12.5	Yes	7	10	7-12 ft. triple sulec to sulec with black sulfide modified sulfides	No Exceedance	--	--	No Exceedance	--	5
LORRAINE PROCESS AREA TEMPORARY WELLS (NON SAMPLE)																
LP-LCW-01	14	14	Clay	Wet	0	14	Yes	4	14	4-14 ft black pinnface pristeno, sheen	Not Sampled		Not Sampled	Not Sampled	Not Sampled	
LP-LCW-02	15	15	Clay	Wet	12	15	No	--	--	--	Not Sampled		Not Sampled	Not Sampled	Not Sampled	
LP-LCW-03	--	--	--	--	--	--	--	--	--	--	Not Sampled		Not Sampled	Not Sampled	Not Sampled	
MELTON PROCESS AREA NON BORING NON SAMPLE																
WFA-SB-01	2	2	Brick Fragments	Moist to wet	0	2	Yes	0	2	0-2 ft.	--	--	--	No Exceedance	--	6
WFA-SB-02	12	12	Sandy Clay	Yes	1	12	Yes	4.75	10.25	4-7.75 ft. strong odor (H2S?) and very pr. 10.25 ft black discolored sand and	2.0	180	0.18	No Exceedance	--	5
WFA-SB-03	9.5	9.5	Clay	Moist to wet	0.5	9.5	Yes	7.25	7.5	7.25-7.5 ft. odor and sheen present.	0.5	140	0.14	No Exceedance	--	6
WFA-SB-04	10	10	Clay	Wet	0.5	10	Yes	--	--	--	No Exceedance	--	--	0.1	460	6
WFA-SB-05	10	7	Clayey Sand	Yes	0.5	10	No	--	--	--	No Exceedance	--	--	0.1	1470	6
WFA-SB-06	8	8	Sand	Moist to slightly wet	3	8	No	--	--	--	0.0	130	0.13	No Exceedance	--	6
WFA-SB-07	9	--	Sandy Clay	Yes	6.25	9	Yes	6.25	8	6.25-8 ft. odor present.	2.0	500	0.50	No Exceedance	--	6
WFA-SB-08	5.5	5.5	Sandy Clay	No	--	--	Yes	5	5.5	5-5.5 ft. very strong odor (possibly H2S?)	0.5	190	0.19	No Exceedance	--	6
WFA-SB-09	14.5	14.5	Clay	Yes	2	14.5	Yes	1	14.5	1-2 ft. strong odor present. 2-4 ft. strong odor, product and azoic/sheen present. 12.5-14.5 ft. some odor and slight sheen	6.00	2400	2.4	0.5	1570	5
WFA-SB-10	15.25	15.25	Clayey Sand	Yes	4.5	14.75	Yes	7	7.5	7-7.5 ft strong odor present.	No Exceedance	--	--	2.0	2150	6
WFA-SB-11	36	--	Clayey Sand	Yes	0.5	36	Yes	11	26	11-15 ft. strong odor present. 21-26 ft. strong odor and cloudy sheen present.	0.5	290	0.29	No Exceedance	--	5
WFA-SB-12	30	--	Sand	Yes	15	30	No	--	--	--	No Exceedance	--	--	No Exceedance	--	6
WFA-SB-13	15	15	Clayey Sand	Moist	3.25	15	Yes	3.25	5	3.25-5 ft. discoloring near top of interval. 4-5 ft. strong odor present.	2.0	150	0.15	0.5	2150	5

1. LPM MW Soil Samples

WFA-SB-14	10	10	Sandcover	Moist	3	9	Yes	5	10	5 ft-lb, 8 odor and sheen near top of interval; 6,3,4,4 ft-lb, trace but product and very strong odor; 9,11 ft-lb strong odor and sheen	2.0	510	0.51	2.0	1570	5
WFA-SB-15	20.2	20.2	Sandy Clay	Yes	5	20.2	Yes	5	20.2	2 ft-lb odor and sheen near top of interval and throughout; 18,21,19,21 ft-lb strong odor and sheen	0.5	800	0.3	6.0	921	5
WFA-SB-16	2	2	Sand	Moist to wet	0	–	No	–	–	–	No Exceedance	–	–	No Exceedance	–	6
WFA-SB-17	11	11	Clayey Sand	Moist to wet	1	10.5	Yes	1	6.5	1 ft odor pressure; 2 ft-lb, trace product, strong sheen near top with strong odor; 6,6,6,6 ft-lb, strong odor and sheen throughout	2.0	400	0.4	0.5	565	5
WFA-SB-18	13	13	Sand	Yes	7.75	13	Yes	6.5	13	0,1,4,4 ft-lb, trace product, strong odor; 6,6,6,6 ft-lb, trace product, sheen and strong odor (gasoline)	13.0	5000	5	2.0	512	5
WFA-SB-19	9	9	Clayey Sand	Moist to wet	0	5.5	No	–	–	–	No Exceedance	–	–	No Exceedance	–	6
WFA-SB-20	28	28	Clayey Sand	Yes	5	27.5	Yes	1.75	22.75	1.75 ft odor pressure; 14,10 ft odor pressure; 22.75 Inch discoloration	10.0	200	0.2	No Exceedance	–	5
WFA-SB-21	9	9	Clayey Sand	No	–	–	Yes	6.5	1.5	0,1,4,1 discoloration; 1,1,1,0 odor pressure	2.0	2700	3.7	No Exceedance	–	5
WFA-SB-22	8	8	Clayey Sand	Yes	5	8	Yes	4.75	8	4.75 ft trace product; 5,4 ft odor pressure; 8,8 ft strong odor and sheen	8.0	1500	1.5	No Exceedance	–	5
WFA-SB-24	10	10	Silty sand	Moist to wet	0	10	Yes	7.5	10	2,2,0,0 odor and slight sheen throughout	2.0	340	0.34	No Exceedance	–	5
WFA-SB-25	10	10	Sandstone	No	–	–	No	–	–	–	No Exceedance	–	–	No Exceedance	–	6
WFA-SB-26	7.5	7.5	Clay	No	–	–	No	–	–	–	4.0	320	0.32	No Exceedance	–	6
WFA-SB-27	2	2	Sandstone	No	–	–	No	–	–	–	No Exceedance	–	–	No Exceedance	–	6
WFA-SB-28	10	10	Clay	Moist to wet	0	2	No	–	–	–	No Exceedance	–	–	0.1	565	6
WFA-SB-29	7.5	7.5	Clay	Moist	0	6	No	–	–	–	0.5	1000	1	0.1	1190	6
WFA-SB-30	7.5	7.5	Clay	No	–	–	No	–	–	–	No Exceedance	–	–	No Exceedance	74	6
WFA-SB-31	11.5	11.5	Sandstone	No	–	–	No	–	–	–	No Exceedance	–	–	No Exceedance	–	6
WFA-SB-32	11	11	Clayey Sand	Moist	5	11	Yes	4	10	4 ft odor pressure	2.0	510	0.51	no 6 exceedance	–	6
WFA-SB-33	5	–	Sandy Clay	No	–	–	No	–	–	–	2.0	100	0.10	No Exceedance	–	6
WFA-SB-34	8.5	8.5	Clayey Sand	Yes	2.25	8.5	Yes	7	8.5	7 ft 5 ft odor pressure.	0.5	120	0.12	No Exceedance	–	6
WFA-SB-35	2	2	Clayey Silt	No	–	–	No	–	–	–	No Exceedance	–	–	2.0	908	6

WFA-SB-37	30	--	Sandstone	Yes	1.5	29.5	Yes	14	29.5	1 S.R. gypsum odor present, 75-100 % strong odor (gasoline), triple shots; 20-29.5 % strong odor, trace product sheen 30-35 % odor, triple odor present; 42 % odor, odor present	No Exceedance	--	--	No Exceedance	--	3
WFA-SB-38	50	50	Cherty Sand	Yes	12	50	Yes	16	45	2.0 R. odor (gasoline) present	2.0	160	0.16	No Exceedance	--	3
WFA-SB-39	19	19	Cherty Sand	Yes	19.5	21.5	No	--	--	2.0 --	2.0	280	0.2	No Exceedance	--	3
WFA-SB-40	15	--	Sandstone	Yes	2	15	Yes	9	14	0.5 R. odor (gasoline) present	No Exceedance	--	--	No Exceedance	--	3
WFA-SB-41	4	4	Cherty Silty Sand	No	--	--	No	--	--	--	0.0	120	0.15	0.2	450	3
WFA-SB-42	30	30	Sand/No Recovery	Yes	2	25	Yes	7	18	2.0 R. odor (gasoline) present	2.0	160	0.16	No Exceedance	--	3
WFA-SB-43	20	20	Sandstone	Yes	2.5	20	No	--	--	--	No Exceedance	--	--	No Exceedance	--	3
WFA-SB-44	17	17	Sandstone	Minor to wet	7.5	17	No	--	--	--	No Exceedance	--	--	No Exceedance	--	3
WFA-SB-45	5	5	Sand	Minor to wet	0	2.75	No	--	--	--	No Exceedance	--	--	No Exceedance	--	3
WFA-SB-46	20	20	Clay	Wet	13	14	No	--	--	--	No Exceedance	--	--	No Exceedance	--	3
WFA-SB-47	20	20	Cherty Sand	Yes	7.5	20	No	--	--	--	No Exceedance	--	--	No Exceedance	--	3
WFA-SB-48	20	--	Cherty Clay	Yes	12.5	20	No	--	--	--	No Exceedance	--	--	No Exceedance	--	3
WFA-SB-49	15	--	Clay	Yes	2	15	Yes	18	15	70-114 R. triple odor (Berkline) present	No Exceedance	--	--	2.0	11140	3
WFA-SB-50	20	--	Clay	Yes	2	20	No	--	--	--	No Exceedance	--	--	0.5	1980	3
WFA-SB-51	30	--	Clay	Yes	1.5	15	Yes	19	19	50-114 R. odor (gasoline) present and trace sheen seen between 20-30 R. trace odor (gasoline) present	No Exceedance	--	--	No Exceedance	--	3
WFA-SB-52	20	--	Clay	Minor to wet	8	10	No	--	--	--	No Exceedance	--	--	No Exceedance	--	3
WFA-SB-53	20	--	Cherty Sand	Minor to wet	8	15	No	--	--	--	No Exceedance	--	--	No Exceedance	--	3
WFA-SB-54	20	--	Clay	Moist to (slight) wet	20	40	No	--	--	--	No Exceedance	--	--	No Exceedance	--	3
WFA-SB-56	9.5	9.5	Sandstone	Moist	4	9.5	No	--	--	--	No Exceedance	--	--	No Exceedance	--	3
WFA-SB-57	14.5	14.5	Sand	Yes	10	14.5	No	--	--	--	2.0	120	0.12	No Exceedance	--	3
WFA-SB-58	17.5	17.5	Cemented Sand	Yes	10	17	Yes	7	17	7-114 R. triple odor present; 12.5-17 R. triple odor present	No Exceedance	--	--	No Exceedance	--	3
WFA-SB-59	17	17	Clay	Yes	8	17	No	--	--	--	2.0	260	0.26	0.5	820	3
WFA-SB-60	23	23	Clay	Yes	5	22.5	Yes	5	20	5-114 R. odor odor present; 15-20 R. odor and triple shots present; 22.5 R. odor present and starting to see product sheen	0.0	150	0.25	No Exceedance	--	3
WFA-SB-61	17	17	Sandstone	Yes	8	17	Yes	8	11	0.5-17 R. triple odor present	0.5	1200	1.2	No Exceedance	--	3
WFA-SB-62	17	17	Sand	Yes	7.5	17	Yes	0.5	17	12.5-17 R. triple odor present	2.0	270	0.27	No Exceedance	--	3
WFA-SB-63	18	18	Sand	Yes	12.5	18	No	--	--	--	No Exceedance	--	--	0.5	512	3
WFA-SB-64	11	11	Very Sand	No	--	--	No	--	--	--	0.5	730	0.73	No Exceedance	--	3
WFA-SB-65	13	13	Clay	Wet	8	13	No	--	--	--	No Exceedance	--	--	No Exceedance	--	3
WFA-SB-66	10	--	Clay	Moist/moist to (wet)	8	9	No	--	--	--	No Exceedance	--	--	No Exceedance	--	3

WFA-SB-72	10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.5	270	0.27	No Exceedance	--		1
WFA-SB-73	7	--	Clay and Sediment	Moist to medium moist	0	0	Yes	0	0.1	0.4 S.A. black layer with odor present.	0.5	440	0.44	0.5	0.27		1
WFA-SB-74	7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	No Exceedance	--	--	No Exceedance	--		1
WFA-SB-74	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	No Exceedance	--	--	No Exceedance	--		1
WFA-SB-75	10.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	No Exceedance	--	--	No Exceedance	--		1
WFA-SB-75	10.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	No Exceedance	--	--	No Exceedance	--		1
WFA-SB-77	8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	No Exceedance	--	--	No Exceedance	--		1
WFA-SB-78	13.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	No Exceedance	--	--	No Exceedance	--		1
WELLS PROBE ED AREA MONITORING WELL NES SAMPLES																	
MW-04	30	--	Clay	Moist/saturated to wet	3	30	Yes	3	30	0.3 S.A. origin odor or strong odor present throughout interval with staining near the top and sheen at 30	No Exceedance	--	--	No Exceedance	--		1
MW-05	37	--	Sandy Clay	Moist to wet	15	37	Yes	5	17	0.3 S.A. origin odor or strong odor present throughout interval with staining near the top and sheen at 30 (product) present at 14 ft.; 15-17 ft. (light odor and black layer (product)	No Exceedance	--	--	No Exceedance	--		1
MW-06	30	--	Sandy Clay	Moist to wet	15	30	No	--	--	--	No Exceedance	--	--	No Exceedance	--		1
WELLS PROCESS AREA TEMPORARY WELLS NEAT SAMPLES																	
WFA-GW-01	19	--	Clay	Dry to moist/ Moist	15	19	No	--	--	--	Not Sampled	--	Not Sampled	Not Sampled	Not Sampled		
WFA-GW-02	19	N/A	Clay	Dry to moist/ moist	20	19	No	--	--	--	Not Sampled	--	Not Sampled	Not Sampled	Not Sampled		
WFA-GW-03	7	7	Clay	N/A	N/A	N/A	N/A	N/A	N/A	--	Not Sampled	--	Not Sampled	Not Sampled	Not Sampled		
WFA-GW-04	12	12	Clay	N/A	9	10	No	--	--	--	Not Sampled	--	Not Sampled	Not Sampled	Not Sampled		
WFA-GW-05	22	22	Sand	Yes	10	15	Yes	5	16	No sheen and no odor at 5-8 ft. black product at 14-16 ft. sheen	Not Sampled	--	Not Sampled	Not Sampled	Not Sampled		
WFA-GW-06	9	9	Sand	Yes	8	9	Yes	4	9	No sheen or odor at 5-8 ft. black product at 7-9 ft. sheen	Not Sampled	--	Not Sampled	Not Sampled	Not Sampled		
WFA-GW-07	19	19	Sand	Yes	17	19	Yes	17	19	0.5 S.A. black product present. Slight odor and black product present. Slight sheen	Not Sampled	--	Not Sampled	Not Sampled	Not Sampled		
WFA-GW-08	2'	2'	Sandstone	N/A	N/A	N/A	N/A	N/A	N/A	--	Not Sampled	--	Not Sampled	Not Sampled	Not Sampled		
WFA-GW-09	15	15	Sandy Clay	Yes	5	14	Yes	5	15	0.5 S.A. black product present. Odor strong	Not Sampled	--	Not Sampled	Not Sampled	Not Sampled		
EAST TANK VARIOUS BORING NES SAMPLES																	
CTE-SB-12	6.5	6.5	Siltstone/Sandstone	No	--	--	No	--	--	--	No Exceedance	--	--	No Exceedance	--		1
CTE-SB-13-13	10	--	Clayey Sand	No	--	--	No	--	--	--	No Exceedance	--	--	No Exceedance	--		1
CTE-SB-13-14	10	--	Clayey Sand	Yes	1	10	No	--	--	--	No Exceedance	--	--	No Exceedance	--		1
CTE-SB-14-07	19	19	Siltstone/Sandstone	No	15	18	No	--	--	--	0.9	630	0.63	No Exceedance	--		1
CTE-SB-14-07	6	6	siltstone/Sandstone	No	--	--	No	--	--	--	2.0	1020	0.92	No Exceedance	--		1
CTE-SB-01	11.5	11.5	Clay	Yes	2	7.5	Yes	4.5	4	0.3 S.A. odor or strong odor present with black product.	2.0	160	0.16	No Exceedance	--		2
CTE-SB-04	6.5	6.5	Clay	Moist	3	6.5	No	--	--	--	No Exceedance	--	--	No Exceedance	--		1
CTE-SB04-08	10	--	Silt and Sand	No	--	--	No	--	--	--	No Exceedance	--	--	No Exceedance	--		1
CTE-SB04-09	4.5	4.5	Shale and Clay	No	--	--	No	--	--	--	No Exceedance	--	--	No Exceedance	--		1
CTE-SB06-11	9	--	Sand	No	--	--	No	--	--	--	No Exceedance	--	--	No Exceedance	--		1
CTE-SB06-12	9	--	Sand	No	--	--	No	--	--	--	No Exceedance	--	--	No Exceedance	--		1
CTE-SB-06	2	2	Silt and Sand	No	--	--	No	--	--	--	No Exceedance	--	--	No Exceedance	--		1

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NORTH TANK FARM SOIL BORING SOIL SAMPLES																
SOP-SB04-01	2	2	Sand	Moist to slightly wet	0	2	No		1		0.5	2600	2.62	No Exceedance	--	S
SOP-SB07-01	2	2	Sandstone	Moist	0	2	Yes	0	1	0.1 ft. cinnabar/black stag present.	No Exceedance	--	--	No Exceedance	--	S
SOP-SB08-01	3	3	Sand	Moist to wet	0	3	Yes	0	0.2	0.1 ft. black slag and diesoiled sand present.	No Exceedance	--	--	No Exceedance	--	S
SOP-SB07-02	2.5	2.5	Sand	No	--	--	No	--	--	--	No Exceedance	--	--	No Exceedance	--	S
SOP-SB08-04	2.5	2.5	Clay	No	--	--	No	--	--	--	No Exceedance	--	--	No Exceedance	--	S
SOP-SB09-01	2.5	2.5	Clay	No	--	--	No	--	--	--	No Exceedance	--	--	No Exceedance	--	S
SOP-SB09-101	2	2	Sand	No	--	--	No	--	--	--	No Exceedance	--	--	No Exceedance	--	S
SOP-SB07-02	3.5	3.5	Sand	No	--	--	Yes	1.5	1.75	1.5-1.75 ft. black product present.	No Exceedance	--	--	No Exceedance	--	S
SOP-SB09-103	5	5	Chiots Sand	No	--	--	No	--	--	--	No Exceedance	--	--	No Exceedance	--	S
SOP-SB-104	4	4	Chiots Sand	No	--	--	No	--	--	--	No Exceedance	--	--	No Exceedance	--	S
SOP-SB-105	2	2	Clay	No	--	--	No	--	--	--	No Exceedance	--	--	No Exceedance	--	S
SOP-SB-106	10	10	Clay	No	--	--	No	--	--	--	No Exceedance	--	--	No Exceedance	--	S
SOP-SB-107	6	6	Sandy Clay	No	--	--	No	--	--	--	No Exceedance	--	--	No Exceedance	--	S
SOP-SB-108	2.5	2.5	Clay	No	--	--	No	--	--	--	No Exceedance	--	--	No Exceedance	--	S
SOP-SB-132	4	4	Sand	No	--	--	No	--	--	--	No Exceedance	--	--	No Exceedance	--	S
SOP-SB-133	2	2	Clay	No	--	--	No	--	--	--	0.5	320	0.42	No Exceedance	--	S
SOP-SB-135	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	No Exceedance	--	--	No Exceedance	--	S
SOP-SB-136	0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	No Exceedance	--	--	No Exceedance	--	S
SOP-SB-137	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	No Exceedance	--	--	No Exceedance	--	S
SOP-SB-138	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	No Exceedance	--	--	No Exceedance	--	S
SOP-SB-139	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	No Exceedance	--	--	No Exceedance	--	S
SOP-SB-140	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.8	870	0.97	No Exceedance	--	S
SOP-SB-141	0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	No Exceedance	--	--	No Exceedance	--	S
SOP-SB-142	0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	No Exceedance	--	--	No Exceedance	--	S
SOP-SB-143	10	NA	NA	NA	NA	NA	NA	NA	NA	NA	No Exceedance	--	--	No Exceedance	--	S
SOP-SB-144	0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	No Exceedance	--	--	No Exceedance	--	S
SOP-SB-145	10	NA	NA	NA	NA	NA	NA	NA	NA	NA	No Exceedance	--	--	No Exceedance	--	S
SOP-SB-150	4.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	No Exceedance	--	--	No Exceedance	--	S
SOP-SB-151	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	No Exceedance	--	--	No Exceedance	--	S
SOP-SB-152	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	No Exceedance	--	--	No Exceedance	--	S
SOP-SB-153	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	No Exceedance	--	--	No Exceedance	--	S
SOP-SB-154	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	No Exceedance	--	--	No Exceedance	--	S
LOADING DOCK AREA SOIL BORING SOIL SAMPLES																
LDA-SB-109	4.5	4.5	Sand	No	--	--	Yes	0	0.5	0-0.5 ft. young oder present. 0.5-4.5 ft. odor present.	0.5	770	0.77	No Exceedance	--	S
LDA-SB-110	2	2	Sand	Moist	0	2	Yes	0	2	0-2 ft. young oder (gasoline) and diesoiled sand present.	0.5	220	0.22	No Exceedance	--	S
LDA-SB-111	3	3	Sand	Moist	0.5	3	Yes	0	3	0.5-3 ft. diesoiled black sand present. 1-3 ft. very strong odor odor present.	No Exceedance	--	--	No Exceedance	--	S

LEA-SB-112	4.5	4.5	Clay	Weiss	0	1.5	No	–	–	–	No Exceedance	–	–	No Exceedance	–	1	
LEA-SB-116	2	2	Sand	Weiss	0	2	No				No Exceedance	–	–	No Exceedance	–	1	
LEA-SB-131	3	3	Sand	Weiss	0	2	Yes	0	2	DRAK dissolved back sand; 1.75-2 ft. sub-samples	No Exceedance	–	–	No Exceedance	–	1	
LEA-SB-141	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.5	460	0.46	No Exceedance	–	1	
LEA-SB-142	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.5	420	0.42	No Exceedance	–	1	
LEA-SB-143	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	No Exceedance	–	–	No Exceedance	–	1	11 - LEA Soil Samples
LEA-SB-144	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	No Exceedance	–	–	No Exceedance	–	1	
RESIDENTIAL AREA NOSE BORING NOS. SAMPLES																	
RS01-001	24	NA	NA	NA	NA	NA	NA	NA	NA	NA	No Exceedance	–	–	No Exceedance	–	1	
RS01-002	24	NA	NA	NA	NA	NA	NA	NA	NA	NA	No Exceedance	–	–	No Exceedance	–	1	
RS01-003	24	NA	NA	NA	NA	NA	NA	NA	NA	NA	No Exceedance	–	–	No Exceedance	–	1	
RS01-004	24	NA	NA	NA	NA	NA	NA	NA	NA	NA	No Exceedance	–	–	No Exceedance	–	1	
RS01-005	24	NA	NA	NA	NA	NA	NA	NA	NA	NA	No Exceedance	–	–	No Exceedance	–	1	
RS01-006	24	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.5	140	0.14	No Exceedance	–	1	
RS02-001	24	NA	NA	NA	NA	NA	NA	NA	NA	NA	No Exceedance	–	–	No Exceedance	–	1	
RS02-002	24	NA	NA	NA	NA	NA	NA	NA	NA	NA	No Exceedance	–	–	No Exceedance	–	1	
RS02-003	24	NA	NA	NA	NA	NA	NA	NA	NA	NA	No Exceedance	–	–	No Exceedance	–	1	
RS02-004	24	NA	NA	NA	NA	NA	NA	NA	NA	NA	No Exceedance	–	–	No Exceedance	–	1	
RS02-005	24	NA	NA	NA	NA	NA	NA	NA	NA	NA	No Exceedance	–	–	No Exceedance	–	1	
RS02-006	24	NA	NA	NA	NA	NA	NA	NA	NA	NA	No Exceedance	–	–	No Exceedance	–	1	
BRC BEDROOM NOSE BORING NOS. SAMPLES																	
BR02-001	0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	No Exceedance	–	–	No Exceedance	–	1	
BR02-002	0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	No Exceedance	–	–	No Exceedance	–	1	
BR02-003	0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	No Exceedance	–	–	No Exceedance	–	1	
BR02-004	0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	No Exceedance	–	–	No Exceedance	–	1	
BR02-005	0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	No Exceedance	–	–	No Exceedance	–	1	
BR02-006	0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	No Exceedance	–	–	No Exceedance	–	1	
BR02-007	0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	No Exceedance	–	–	No Exceedance	–	1	
BR02-008	0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	No Exceedance	–	–	No Exceedance	–	1	
BR02-009	0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	No Exceedance	–	–	No Exceedance	–	1	
BR02-010	0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	No Exceedance	–	–	No Exceedance	–	1	10 - background samples
																16	

NOTES:
Highlighted cells contain data from this Data Gap Investigation
– = Not applicable
Bold = Detected value
Y = Yes/Are
mg/kg = Milligram(s) per kilogram
NA = Not available

Media	matrix_code	sys_loc_code	SampleId	FdsampleID	sdate	VOC	SVOC	PAH	DF	TM	DM	Cr6	Cn
Low Surface Soil	SO	ETF-SB-01	ETF-SB-01-2.0		11/02/2016	-1	-1	-1		-1			-1
Low Surface Soil	SO	ETF-SB01-13	ETF-SB01-13-2.0	ETF-SB01-13-2.0-D	10/30/2017	-1	-1	-1		-1			-1
Low Surface Soil	SO	ETF-SB01-14	ETF-SB01-14-2.0		10/30/2017		-1	-1		-1			-1
Low Surface Soil	SO	ETF-SB01-16	ETF-SB01-16-2.0		10/30/2017		-1	-1		-1			-1
Low Surface Soil	SO	ETF-SB-02	ETF-SB-02-2.0		11/02/2016	-1	-1	-1		-1			-1
Low Surface Soil	SO	ETF-SB-03	ETF-SB-03-2.0		11/02/2016	-1	-1	-1		-1			-1
Low Surface Soil	SO	ETF-SB-04	ETF-SB-04-2.0		11/01/2016	-1	-1	-1		-1			-1
Low Surface Soil	SO	ETF-SB04-18	ETF-SB04-18-2.0		10/30/2017		-1	-1		-1			-1
Low Surface Soil	SO	ETF-SB04-19	ETF-SB04-19-2.0		10/31/2017		-1	-1		-1			-1
Low Surface Soil	SO	ETF-SB04-21	ETF-SB04-21-2.0		10/30/2017		-1	-1		-1			-1
Low Surface Soil	SO	ETF-SB-05	ETF-SB-05-2.0		11/01/2016	-1	-1	-1		-1			-1
Low Surface Soil	SO	ETF-SB-06	ETF-SB-06-2.0	ETF-SB-06-2.0-D	11/02/2016	-1	-1	-1		-1			-1
Low Surface Soil	SO	ETF-SB06-113	ETF-SB06-113-2.0		11/06/2017		-1	-1		-1			-1
Low Surface Soil	SO	ETF-SB06-114	ETF-SB06-114-2.0		11/06/2017		-1	-1		-1			-1
Low Surface Soil	SO	ETF-SB06-115	ETF-SB06-115-2.0		11/06/2017		-1	-1		-1			-1
Low Surface Soil	SO	ETF-SB-07	ETF-SB07-118-2.0		11/07/2017		-1	-1		-1			-1
Low Surface Soil	SO	ETF-SB-07	ETF-SB07-119-2.0		11/07/2017		-1	-1		-1			-1
Low Surface Soil	SO	ETF-SB-07	ETF-SB07-139-2.0		11/07/2017		-1	-1		-1			-1
Low Surface Soil	SO	ETF-SB-07	ETF-SB-07-2.0		11/02/2016	-1	-1	-1		-1			-1
Low Surface Soil	SO	ETF-SB07-116	ETF-SB07-116-1.0		11/07/2017		-1	-1		-1			-1
Low Surface Soil	SO	ETF-SB-08	ETF-SB-08-2.0		11/03/2016	-1	-1	-1		-1			-1
Low Surface Soil	SO	ETF-SB08-121	ETF-SB08-121-2.0		11/02/2017		-1	-1		-1			-1
Low Surface Soil	SO	ETF-SB08-122	ETF-SB08-122-2.0	ETF-SB08-122-2.0-D	11/02/2017		-1	-1		-1			-1
Low Surface Soil	SO	ETF-SB08-123	ETF-SB08-123-2.0	ETF-SB08-123-2.0-D	11/02/2017		-1	-1		-1			-1
Low Surface Soil	SO	ETF-SB-09	ETF-SB-09-2.0		11/03/2016	-1	-1	-1		-1			-1
Low Surface Soil	SO	ETF-SB09-128	ETF-SB09-128-2.0		11/02/2017		-1	-1		-1			-1
Low Surface Soil	SO	ETF-SB-10	ETF-SB-10-2.0		11/02/2016	-1	-1	-1		-1			-1
Low Surface Soil	SO	ETF-SB-11	ETF-SB-11-2.0		11/03/2016	-1	-1	-1		-1			-1
Low Surface Soil	SO	ETF-SB-124	ETF-SB-124-2.0		11/06/2017		-1	-1		-1			-1
Low Surface Soil	SO	ETF-SB-125	ETF-SB-125-2.0		11/06/2017		-1	-1		-1			-1
Low Surface Soil	SO	ETF-SB-126	ETF-SB-126-2.0		11/06/2017		-1	-1		-1			-1
Low Surface Soil	SO	ETF-SB-130	ETF-SB-130-2.0		11/07/2017		-1	-1		-1			-1
Low Surface Soil	SO	ETF-SB-131	ETF-SB-131-2.0		11/07/2017		-1	-1		-1			-1
Low Surface Soil	SO	ETF-SB13-120	ETF-SB13-120-2.0		11/07/2017		-1	-1		-1			-1
Low Surface Soil	SO	ETF-SB-136	ETF-SB-136-2.0		11/07/2017		-1	-1		-1			-1
Low Surface Soil	SO	ETF-SB-137	ETF-SB-137-2.0		11/07/2017		-1	-1		-1			-1
Low Surface Soil	SO	ETF-SB-141	ETF-SB-141-2.0		12/03/2018		-1	-1		-1			

Low Surface Soil	SO	ETF-SB-142	ETF-SB-142-2.0		12/03/2018		-1	-1	-1	
Low Surface Soil	SO	ETF-SB-143	ETF-SB-143-2.0		12/03/2018		-1	-1	-1	
Low Surface Soil	SO	ETF-SB-144	ETF-SB-144-2.0		12/03/2018		-1	-1	-1	
Low Surface Soil	SO	ETF-SB-145	ETF-SB-145-2.0		12/03/2018		-1	-1	-1	
Low Surface Soil	SO	ETF-SB-146	ETF-SB-146-2.0		12/03/2018		-1	-1	-1	
Low Surface Soil	SO	ETF-SB-147	ETF-SB-147-2.0		12/03/2018		-1	-1	-1	
Low Surface Soil	SO	ETF-SB-148	ETF-SB-148-2.0		12/03/2018		-1	-1	-1	
Low Surface Soil	SO	ETF-SB-149	ETF-SB-149-2.0		12/03/2018		-1	-1	-1	
Low Surface Soil	SO	ETF-SB-150	ETF-SB-150-2.0		12/03/2018		-1	-1	-1	
Low Surface Soil	SO	ETF-SB-151	ETF-SB-151-2.0	ETF-SB-151-2.0-DUP	12/03/2018		-1	-1	-1	
Low Surface Soil	SO	ETF-SB-154	ETF-SB-154-2.0		12/03/2018		-1	-1	-1	
Low Surface Soil	SO	ETF-SB-155	ETF-SB-155-2.0		12/03/2018		-1	-1	-1	
Low Surface Soil	SO	ETF-SB-156	ETF-SB-156-2.0		12/03/2018		-1	-1	-1	
Low Surface Soil	SO	ETF-SB-158	ETF-SB-158-2.0		12/04/2018		-1	-1	-1	
Low Surface Soil	SO	ETF-SB-159	ETF-SB-159-2.0		12/03/2018		-1	-1	-1	
Low Surface Soil	SO	ETF-SB-160	ETF-SB-160-2.0		12/03/2018		-1	-1	-1	
Low Surface Soil	SO	ETF-SB-161	ETF-SB-161-2.0		12/03/2018		-1	-1	-1	
Low Surface Soil	SO	ETF-SB-162	ETF-SB-162-2.0		12/03/2018		-1	-1	-1	
Low Surface Soil	SO	ETF-SB-163	ETF-SB-163-2.0		12/03/2018		-1	-1	-1	
Low Surface Soil	SO	ETF-TP-01	ETF-TP-0-2.0		11/08/2017	-1	-1	-1	-1	-1
Low Surface Soil	SO	ETF-TP-32	ETF-TP-32-2.0		11/02/2017		-1	-1	-1	-1
Low Surface Soil	SO	LDA-SB-109	LDA-SB-109-2.0		10/31/2017	-1	-1	-1	-1	-1
Low Surface Soil	SO	LDA-SB-110	LDA-SB-110-2.0	LDA-SB-110-2.0-D	10/31/2017	-1	-1	-1	-1	-1
Low Surface Soil	SO	LDA-SB-111	LDA-SB-111-2.0		10/31/2017		-1	-1	-1	-1
Low Surface Soil	SO	LDA-SB-112	LDA-SB-112-2.0		10/31/2017		-1	-1	-1	-1
Low Surface Soil	SO	LDA-SB-134	LDA-SB-134-2.0		10/31/2017		-1	-1	-1	-1
Low Surface Soil	SO	LDA-SB-135	LDA-SB-135-2.0		10/31/2017		-1	-1	-1	-1
Low Surface Soil	SO	LDA-SB-141	LDA-SB-141-2.0		12/04/2018		-1	-1	-1	
Low Surface Soil	SO	LDA-SB-142	LDA-SB-142-2.0		12/04/2018		-1	-1	-1	
Low Surface Soil	SO	LDA-SB-143	LDA-SB-143-2.0		12/04/2018		-1	-1	-1	
Low Surface Soil	SO	LDA-SB-144	LDA-SB-144-2.0		12/04/2018		-1	-1	-1	
Low Surface Soil	SO	LDA-TP-02	LDA-TP-02-2.0	LDA-TP-02-2.0-D	11/08/2017	-1	-1	-1	-1	-1
Low Surface Soil	SO	LOR-TP-07	LOR-TP-07-2.0		11/08/2017		-1	-1	-1	-1
Low Surface Soil	SO	LOR-TP-09	LOR-TP-09-2.0		11/08/2017		-1	-1	-1	-1
Low Surface Soil	SO	LOR-TP-12	LOR-TP-12-2.0		11/08/2017		-1	-1	-1	-1
Low Surface Soil	SO	LOR-TP-14	LOR-TP-14-2.0	LOR-TP-14-2.0-D	11/08/2017		-1	-1	-1	-1
Low Surface Soil	SO	LPA-SB-01	LPA-SB-01-2.0		10/25/2016	-1	-1	-1	-1	-1
Low Surface Soil	SO	LPA-SB-02	LPA-SB-02-2.0		04/10/2017		-1	-1	-1	-1

Low Surface Soil	SO	LPA-SB-03	LPA-SB-03-2.0		04/10/2017		-1	-1	-1		-1
Low Surface Soil	SO	LPA-SB-04	LPA-SB-04-2.0		10/25/2016	-1	-1	-1	-1		-1
Low Surface Soil	SO	LPA-SB-05	LPA-SB-05-2.0		10/24/2016	-1	-1	-1	-1		-1
Low Surface Soil	SO	LPA-SB-06	LPA-SB-06-2.0		10/24/2016	-1	-1	-1	-1		-1
Low Surface Soil	SO	LPA-SB-07	LPA-SB-07-2.0		10/25/2016	-1	-1	-1	-1		-1
Low Surface Soil	SO	LPA-SB-08	LPA-SB-08-2.0		10/25/2016	-1	-1	-1	-1		-1
Low Surface Soil	SO	LPA-SB-09	LPA-SB-09-2.0		04/10/2017		-1	-1	-1		-1
Low Surface Soil	SO	LPA-SB-10	LPA-SB-10-2.0		10/26/2016	-1	-1	-1	-1		-1
Low Surface Soil	SO	LPA-SB-11	LPA-SB-11-2.0		10/26/2016	-1	-1	-1	-1		-1
Low Surface Soil	SO	LPA-SB-12	LPA-SB-12-2.0		04/11/2017		-1	-1	-1		-1
Low Surface Soil	SO	LPA-SB-13	LPA-SB-13-2.0		04/13/2017		-1	-1	-1		-1
Low Surface Soil	SO	LPA-SB-14	LPA-SB-14-2.0		10/24/2016	-1	-1	-1	-1		-1
Low Surface Soil	SO	LPA-SB-15	LPA-SB-15-2.0		10/25/2016	-1	-1	-1	-1		-1
Low Surface Soil	SO	LPA-SB-16	LPA-SB-16-2.0		04/13/2017		-1	-1	-1		-1
Low Surface Soil	SO	LPA-SB-17	LPA-SB-17-2.0	LPA-SB-17-2.0-D	04/13/2017		-1	-1	-1		-1
Low Surface Soil	SO	LPA-SB-18	LPA-SB-18-2.0		04/13/2017		-1	-1	-1		-1
Low Surface Soil	SO	LPA-SB-19	LPA-SB-19-2.0		10/26/2016	-1	-1	-1	-1		-1
Low Surface Soil	SO	LPA-SB-20	LPA-SB-20-2.0		10/25/2016	-1	-1	-1	-1		-1
Low Surface Soil	SO	LPA-SB-21	LPA-SB-21-2.0		04/17/2017		-1	-1	-1		
Low Surface Soil	SO	LPA-SB-22	LPA-SB-22-2.0		04/18/2017		-1	-1	-1		
Low Surface Soil	SO	LPA-SB-23	LPA-SB-23-2.0		10/27/2016	-1	-1	-1	-1		-1
Low Surface Soil	SO	LPA-SB-24	LPA-SB-24-2.0		04/17/2017		-1	-1	-1		
Low Surface Soil	SO	LPA-SB-25	LPA-SB-25-2.0		04/18/2017		-1	-1	-1		-1
Low Surface Soil	SO	LPA-SB-26	LPA-SB-26-2.0		10/27/2016	-1	-1	-1	-1		-1
Low Surface Soil	SO	LPA-SB-27	LPA-SB-27-2.0	LPA-SB-27-2.0-D	04/13/2017		-1	-1	-1	-1	-1
Low Surface Soil	SO	LPA-SB-28	LPA-SB-28-2.0		04/13/2017		-1	-1	-1		-1
Low Surface Soil	SO	LPA-SB-29	LPA-SB-29-2.0		04/17/2017		-1	-1	-1		
Low Surface Soil	SO	LPA-SB-30	LPA-SB-30-2.0		10/26/2016	-1	-1	-1	-1		-1
Low Surface Soil	SO	LPA-SB-41	LPA-SB-41-2.0		11/29/2018		-1	-1	-1		-1
Low Surface Soil	SO	LPA-SB-42	LPA-SB-42-2.0		11/30/2018		-1	-1	-1		-1
Low Surface Soil	SO	LPA-SB-43	LPA-SB-43-2.0		11/30/2018		-1	-1	-1		-1
Low Surface Soil	SO	NTF-SB-104	NTF-SB-104-2.0		10/31/2017		-1	-1	-1		-1
Low Surface Soil	SO	NTF-SB-105	NTF-SB-105-2.0		10/31/2017		-1	-1	-1		-1
Low Surface Soil	SO	NTF-SB-106	NTF-SB-106-2.0		10/31/2017		-1	-1	-1		-1
Low Surface Soil	SO	NTF-SB-107	NTF-SB-107-2.0		11/01/2017		-1	-1	-1		-1
Low Surface Soil	SO	NTF-SB-132	NTF-SB-132-2.0		11/01/2017		-1	-1	-1		-1
Low Surface Soil	SO	NTF-SB-133	NTF-SB-133-2.0		11/01/2017		-1	-1	-1		-1
Low Surface Soil	SO	NTF-SB-135	NTF-SB-135-0.5-2.0		03/06/2018		-1	-1	-1		-1

Low Surface Soil	SO	NTF-SB-137	NTF-SB-137-0.5-2.0		03/05/2018		-1	-1	-1	-1
Low Surface Soil	SO	NTF-SB-138	NTF-SB-138-0.5-2.0		03/05/2018		-1	-1	-1	-1
Low Surface Soil	SO	NTF-SB-139	NTF-SB-139-0.5-2.0		03/05/2018		-1	-1	-1	-1
Low Surface Soil	SO	NTF-SB-140	NTF-SB-140-0.5-1.0		03/05/2018		-1	-1	-1	-1
Low Surface Soil	SO	NTF-SB-142	NTF-SB-142-0.5-2.0		03/05/2018		-1	-1	-1	-1
Low Surface Soil	SO	NTF-SB-143	NTF-SB-143-0.5-2.0		03/05/2018		-1	-1	-1	-1
Low Surface Soil	SO	NTF-SB-145	NTF-SB-145-0.5-2.0		03/06/2018		-1	-1	-1	-1
Low Surface Soil	SO	NTF-SB-150	NTF-SB-150-2.0		11/29/2018		-1	-1	-1	-1
Low Surface Soil	SO	NTF-SB-151	NTF-SB-151-2.0	NTF-SB-151-2.0-DUP	12/04/2018		-1	-1	-1	-1
Low Surface Soil	SO	NTF-SB-152	NTF-SB-152-2.0	NTF-SB-152-2.0-DUP	12/04/2018		-1	-1	-1	-1
Low Surface Soil	SO	NTF-SB-153	NTF-SB-153-2.0		12/04/2018		-1	-1	-1	
Low Surface Soil	SO	NTF-SB-154	NTF-SB-154-2.0		12/04/2018		-1	-1	-1	
Low Surface Soil	SO	NTF-SB56	NTF-SB56-01-1.5		11/08/2017		-1	-1	-1	-1
Low Surface Soil	SO	NTF-SB57	NTF-SB57-01-2.0		11/08/2017		-1	-1	-1	-1
Low Surface Soil	SO	NTF-SB58	NTF-SB58-01-2.0		11/08/2017		-1	-1	-1	-1
Low Surface Soil	SO	NTF-SB68-0	NTF-SB68-04-2.0		11/01/2017		-1	-1	-1	-1
Low Surface Soil	SO	NTF-SB70-101	NTF-SB70-101-2.0		11/01/2017		-1	-1	-1	-1
Low Surface Soil	SO	NTF-SB70-102	NTF-SB70-102-2.0		11/01/2017		-1	-1	-1	-1
Low Surface Soil	SO	NTF-SB70-103	NTF-SB70-103-2.0		11/01/2017		-1	-1	-1	-1
Low Surface Soil	SO	R101-001	R101-001-2.0		12/05/2018	-1	-1	-1	-1	-1
Low Surface Soil	SO	R101-002	R101-002-2.0		12/05/2018	-1	-1	-1	-1	-1
Low Surface Soil	SO	R101-003	R101-003-2.0		12/05/2018	-1	-1	-1	-1	-1
Low Surface Soil	SO	R101-004	R101-004-2.0		12/05/2018	-1	-1	-1	-1	-1
Low Surface Soil	SO	R101-005	R101-005-2.0		12/05/2018	-1	-1	-1	-1	-1
Low Surface Soil	SO	R101-006	R101-006-2.0		12/05/2018	-1	-1	-1	-1	-1
Low Surface Soil	SO	R102-001	R102-001-2.0	R102-001-2.0-DUP	12/06/2018	-1	-1	-1	-1	-1
Low Surface Soil	SO	R102-002	R102-002-2.0	R102-002-2.0-DUP	12/06/2018	-1	-1	-1	-1	-1
Low Surface Soil	SO	R102-003	R102-003-2.0		12/06/2018	-1	-1	-1	-1	-1
Low Surface Soil	SO	R102-004	R102-004-2.0	R102-004-2.0-DUP	12/06/2018	-1	-1	-1	-1	-1
Low Surface Soil	SO	R102-005	R102-005-2.0		12/06/2018	-1	-1	-1	-1	-1
Low Surface Soil	SO	R102-006	R102-006-2.0	R102-006-2.0-DUP	12/06/2018	-1	-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-01	WPA-SB-01-2.0		04/17/2017	-1	-1	-1	-1	
Low Surface Soil	SO	WPA-SB-02	WPA-SB-02-12.0		04/18/2017	-1	-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-02	WPA-SB-02-2.0		04/18/2017		-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-03	WPA-SB-03-2.0		04/13/2017		-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-04	WPA-SB-04-2.0		04/20/2017				-1	-1
Low Surface Soil	SO	WPA-SB-05	WPA-SB-05-2.0		04/24/2017		-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-06	WPA-SB-06-2.0		04/13/2017		-1	-1	-1	-1

Low Surface Soil	SO	WPA-SB-07	WPA-SB-07-2.0		04/12/2017		-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-08	WPA-SB-08-2.0		04/12/2017	-1	-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-09	WPA-SB-09-2.0		04/24/2017		-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-10	WPA-SB-10-2.0		04/20/2017				-1	-1
Low Surface Soil	SO	WPA-SB-11	WPA-SB-11-2.0		04/20/2017		-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-12	WPA-SB-12-2.0	WPA-SB-12-2.0-D	04/24/2017		-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-13	WPA-SB-13-2.0		04/13/2017		-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-14	WPA-SB-14-2.0		04/12/2017		-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-15	WPA-SB-15-2.0		04/12/2017		-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-16	WPA-SB-16-2.0	WPA-SB-16-2.0-D	04/20/2017				-1	-1
Low Surface Soil	SO	WPA-SB-17	WPA-SB-17-2.0		04/19/2017		-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-18	WPA-SB-18-2.0		04/19/2017		-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-19	WPA-SB-19-2.0	WPA-SB-19-2.0-D	04/26/2017	-1	-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-20	WPA-SB-20-2.0		04/19/2017		-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-21	WPA-SB-21-2.0		04/18/2017		-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-22	WPA-SB-22-2.0		04/18/2017		-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-24	WPA-SB-24-2.0		04/18/2017		-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-25	WPA-SB-25-2.0		04/12/2017		-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-26	WPA-SB-26-2.0		04/18/2017		-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-27	WPA-SB-27-2.0		04/19/2017		-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-28	WPA-SB-28-2.0		04/26/2017		-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-29	WPA-SB-29-2.0		04/19/2017		-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-30	WPA-SB-30-2.0		04/19/2017		-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-31	WPA-SB-31-2.0		04/19/2017		-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-32	WPA-SB-32-2.0		04/19/2017		-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-33	WPA-SB-33-2.0		04/18/2017		-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-34	WPA-SB-34-2.0		04/18/2017		-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-35	WPA-SB-35-2.0		04/26/2017	-1	-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-37	WPA-SB-37-2.0		04/26/2017		-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-38	WPA-SB-38-2.0		04/11/2017		-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-39	WPA-SB-39-2.0		04/11/2017		-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-40	WPA-SB-40-2.0		04/26/2017		-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-41	WPA-SB-41-2.0		04/20/2017		-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-42	WPA-SB-42-2.0		04/26/2017	-1	-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-43	WPA-SB-43-2.0		04/26/2017		-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-44	WPA-SB-44-2.0		04/20/2017				-1	-1
Low Surface Soil	SO	WPA-SB-45	WPA-SB-45-2.0		04/24/2017		-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-46	WPA-SB-46-2.0		04/25/2017		-1	-1	-1	-1

Low Surface Soil	SO	WPA-SB-47	WPA-SB-47-2.0		04/25/2017		-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-48	WPA-SB-48-2.0		04/27/2017		-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-49	WPA-SB-49-2.0		04/26/2017		-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-50	WPA-SB-50-2.0		04/27/2017		-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-51	WPA-SB-51-2.0		04/25/2017		-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-52	WPA-SB-52-2.0		04/27/2017		-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-53	WPA-SB-53-2.0		04/27/2017		-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-54	WPA-SB-54-2.0		04/27/2017		-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-56	WPA-SB-56-2.0		10/31/2016	-1	-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-57	WPA-SB-57-2.0	WPA-SB-57-2.0-D	10/31/2016	-1	-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-58	WPA-SB-58-2.0		11/01/2016	-1	-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-59	WPA-SB-59-2.0		11/01/2016	-1	-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-60	WPA-SB-60-2.0		10/31/2016	-1	-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-61	WPA-SB-61-2.0		10/27/2016	-1	-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-62	WPA-SB-62-2.0		11/01/2016	-1	-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-63	WPA-SB-63-2.0		10/31/2016	-1	-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-64	WPA-SB-64-2.0		10/27/2016	-1	-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-65	WPA-SB-65-2.0		10/31/2016	-1	-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-71	WPA-SB-71-2.0		11/30/2018		-1	-1	-1	
Low Surface Soil	SO	WPA-SB-72	WPA-SB-72-2.0		12/05/2018		-1	-1	-1	
Low Surface Soil	SO	WPA-SB-73	WPA-SB-73-2.0		11/30/2018		-1	-1	-1	-1
Low Surface Soil	SO	WPA-SB-74	WPA-SB-74-2.0		12/06/2018		-1	-1	-1	
Low Surface Soil	SO	WPA-SB-75	WPA-SB-75-2.0		12/05/2018		-1	-1	-1	
Low Surface Soil	SO	WPA-SB-76	WPA-SB-76-2.0		12/05/2018		-1	-1	-1	
Low Surface Soil	SO	WPA-SB-77	WPA-SB-77-2.0		12/05/2018		-1	-1	-1	
Low Surface Soil	SO	WPA-SB-78	WPA-SB-78-2.0		12/05/2018		-1	-1	-1	
Subsurface Soil	SO	ETF-SB-01	ETF-SB-01-6.0		11/02/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB01-13	ETF-SB01-13-10.0	ETF-SB01-13-10.0-D	10/30/2017		-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB01-13	ETF-SB01-13-6.0	ETF-SB01-13-6.0-D	10/30/2017		-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB01-14	ETF-SB01-14-10.0		10/30/2017		-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB01-14	ETF-SB01-14-6.0		10/30/2017		-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB01-16	ETF-SB01-16-10		10/30/2017		-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB01-16	ETF-SB01-16-6.0		10/30/2017		-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB-02	ETF-SB-02-6.0	ETF-SB-02-6.0-D	11/02/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB-03	ETF-SB-03-10.0	ETF-SB-03-10.0-D	11/02/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB-03	ETF-SB-03-12.5		11/02/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB-03	ETF-SB-03-6.0		11/02/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB-04	ETF-SB-04-6.0		11/01/2016	-1	-1	-1	-1	-1

Subsurface Soil	SO	ETF-SB04-18	ETF-SB04-18-10.0		10/30/2017		-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB04-18	ETF-SB04-18-6.0		10/30/2017		-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB04-19	ETF-SB04-19-4.5		10/31/2017		-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB04-21	ETF-SB04-21-10.0		10/30/2017		-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB04-21	ETF-SB04-21-6.0		10/30/2017		-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB-05	ETF-SB-05-10.0		11/01/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB-05	ETF-SB-05-6.0		11/01/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB06-113	ETF-SB06-113-6.5		11/06/2017		-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB06-114	ETF-SB06-114-5.0	ETF-SB06-114-5.0-D	11/06/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB06-115	ETF-SB06-115-3.5		11/06/2017		-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB-07	ETF-SB-07-10.0	ETF-SB-07-10.0-D	11/02/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB-07	ETF-SB07-139-5.0		11/07/2017		-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB-07	ETF-SB-07-19.0		11/02/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB-07	ETF-SB-07-6.0		11/02/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB07-119	ETF-SB07-119-10.0		11/07/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB07-119	ETF-SB07-119-6.0		11/07/2017		-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB-08	ETF-SB-08-10.0		11/03/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB-08	ETF-SB-08-14.5		11/03/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB-08	ETF-SB-08-6.0		11/03/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB08-121	ETF-SB08-121-10.0		11/02/2017		-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB08-121	ETF-SB08-121-6.0		11/02/2017		-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB08-122	ETF-SB08-122-5.0		11/02/2017		-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB08-123	ETF-SB08-123-10.0		11/02/2017		-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB08-123	ETF-SB08-123-6.0		11/02/2017		-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB-09	ETF-SB-09-10.0		11/03/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB-09	ETF-SB09-129-2.5		11/06/2017		-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB-09	ETF-SB-09-26.0		11/03/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB-09	ETF-SB-09-6.0		11/03/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB09-127	ETF-SB09-127-3.0		11/02/2017		-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB09-128	ETF-SB09-128-7.0	ETF-SB09-128-7.0-D	11/02/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB-11	ETF-SB-11-10.0		11/03/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB-11	ETF-SB-11-22.0		11/03/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB-11	ETF-SB-11-6.0		11/03/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB-124	ETF-SB-124-6.0		11/06/2017		-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB-125	ETF-SB-125-6.5		11/06/2017		-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB-126	ETF-SB-126-5.0		11/06/2017		-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB-130	ETF-SB-130-7.0		11/07/2017		-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB-131	ETF-SB-131-6.0		11/07/2017		-1	-1	-1	-1

Subsurface Soil	SO	ETF-SB-131	ETF-SB-131-7.5		11/07/2017		-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB13-120	ETF-SB13-120-4.0		11/07/2017		-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB-136	ETF-SB-136-10.0		11/07/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB-136	ETF-SB-136-6.0		11/07/2017		-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB-137	ETF-SB-137-10.0		11/07/2017		-1	-1	-1	-1
Subsurface Soil	SO	ETF-SB-137	ETF-SB-137-6.0		11/07/2017		-1	-1	-1	-1
Subsurface Soil	SO	ETF-TP	ETF-PT-7.0		11/02/2017		-1	-1	-1	-1
Subsurface Soil	SO	LDA-SB-109	LDA-SB-109-4.5		10/31/2017		-1	-1	-1	-1
Subsurface Soil	SO	LDA-SB-111	LDA-SB-111-3.0	LDA-SB-111-3.0-D	10/31/2017		-1	-1	-1	-1
Subsurface Soil	SO	LDA-SB-112	LDA-SB-112-4.5		10/31/2017		-1	-1	-1	-1
Subsurface Soil	SO	LDA-SB-135	LDA-SB-135-3.0		10/31/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	LDA-TP-02	LDA-TP-02-5.0		11/08/2017		-1	-1	-1	-1
Subsurface Soil	SO	LOR-TP-09	LOR-TP-09-5.0		11/08/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	LOR-TP-12	LOR-TP-12-5.0		11/08/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	LOR-TP-14	LOR-TP-14-10.0		11/08/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	LOR-TP-14	LOR-TP-14-6.0		11/08/2017		-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-01	LPA-SB-01-6.0	LPA-SB-01-6.0-D	10/25/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-02	LPA-SB-02-10.0		04/10/2017		-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-02	LPA-SB-02-14.0		04/10/2017		-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-02	LPA-SB-02-18.0		04/10/2017		-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-02	LPA-SB-02-6.0		04/10/2017		-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-03	LPA-SB-03-10.0		04/10/2017		-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-03	LPA-SB-03-15.0		04/10/2017		-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-03	LPA-SB-03-6.0		04/10/2017		-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-04	LPA-SB-04-10.0		10/25/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-04	LPA-SB-04-15.0		10/25/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-04	LPA-SB-04-6.0	LPA-SB-04-6.0-D	10/25/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-05	LPA-SB-05-10.0	LPA-SB-05-10.0-D	10/24/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-05	LPA-SB-05-6.0		10/24/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-06	LPA-SB-06-6.0	LPA-SB-06-6.0-D	10/24/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-07	LPA-SB-07-10.0		10/25/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-07	LPA-SB-07-12.0		10/25/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-07	LPA-SB-07-6.0	LPA-SB-07-6.0-D	10/25/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-08	LPA-SB-08-10.0		10/25/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-08	LPA-SB-08-17.5		10/25/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-08	LPA-SB-08-6.0		10/25/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-09	LPA-SB-09-10.0		04/10/2017		-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-09	LPA-SB-09-12.0		04/10/2017	-1	-1	-1	-1	-1

Subsurface Soil	SO	LPA-SB-09	LPA-SB-09-15.0		04/10/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-09	LPA-SB-09-6.0		04/10/2017		-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-10	LPA-SB-10-10.0		10/26/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-10	LPA-SB-10-6.0		10/26/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-12	LPA-SB-12-10.0		04/11/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-12	LPA-SB-12-12.5	LPA-SB-12-12.5-D	04/11/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-12	LPA-SB-12-6.0	LPA-SB-12-6.0-D	04/11/2017		-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-13	LPA-SB-13-10.0	LPA-SB-13-10.0-D	04/13/2017		-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-13	LPA-SB-13-14.0		04/13/2017		-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-13	LPA-SB-13-6.0		04/13/2017		-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-14	LPA-SB-14-10.0		10/24/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-14	LPA-SB-14-14.0		10/24/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-14	LPA-SB-14-6.0		10/24/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-15	LPA-SB-15-10.0		10/25/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-15	LPA-SB-15-18.0		10/25/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-15	LPA-SB-15-6.0	LPA-SB-15-6.0-D	10/25/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-16	LPA-SB-16-10.0		04/13/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-16	LPA-SB-16-6.0		04/13/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-17	LPA-SB-17-6.0		04/13/2017		-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-17	LPA-SB-17-8.0		04/13/2017		-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-18	LPA-SB-18-10.0		04/13/2017		-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-18	LPA-SB-18-17.0		04/13/2017		-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-18	LPA-SB-18-6.0		04/13/2017		-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-19	LPA-SB-19-10.0		10/26/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-19	LPA-SB-19-12.5		10/26/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-19	LPA-SB-19-6.0		10/26/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-20	LPA-SB-20-6.0		10/25/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-21	LPA-SB-21-6.0		04/17/2017	-1	-1	-1	-1	
Subsurface Soil	SO	LPA-SB-21	LPA-SB-21-8.5		04/17/2017	-1	-1	-1	-1	
Subsurface Soil	SO	LPA-SB-22	LPA-SB-22-10.0		04/18/2017		-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-22	LPA-SB-22-18.0		04/18/2017		-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-22	LPA-SB-22-6.0		04/18/2017		-1	-1	-1	
Subsurface Soil	SO	LPA-SB-23	LPA-SB-23-10.0		10/27/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-23	LPA-SB-23-28.5		10/27/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-23	LPA-SB-23-6.0		10/27/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-24	LPA-SB-24-10.0	LPA-SB-24-10.0-D	04/17/2017		-1	-1	-1	
Subsurface Soil	SO	LPA-SB-24	LPA-SB-24-20.0		04/17/2017		-1	-1	-1	
Subsurface Soil	SO	LPA-SB-24	LPA-SB-24-6.0		04/17/2017		-1	-1	-1	

Subsurface Soil	SO	LPA-SB-25	LPA-SB-25-10.0		04/18/2017		-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-25	LPA-SB-25-15.0		04/18/2017		-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-25	LPA-SB-25-6.0		04/18/2017		-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-26	LPA-SB-26-10.0		10/27/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-26	LPA-SB-26-17.5		10/27/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-26	LPA-SB-26-6.0	LPA-SB-26-6.0-D	10/27/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-27	LPA-SB-27-10.0		04/13/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-27	LPA-SB-27-13.0		04/13/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-27	LPA-SB-27-6.0		04/13/2017		-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-28	LPA-SB-28-6.0		04/13/2017		-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-28	LPA-SB-28-6.5		04/13/2017		-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-29	LPA-SB-29-10.0		04/17/2017		-1	-1	-1	
Subsurface Soil	SO	LPA-SB-29	LPA-SB-29-16.5		04/17/2017		-1	-1	-1	
Subsurface Soil	SO	LPA-SB-29	LPA-SB-29-6.0		04/17/2017		-1	-1	-1	
Subsurface Soil	SO	LPA-SB-30	LPA-SB-30-10.0		10/26/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-30	LPA-SB-30-17.0		10/26/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-30	LPA-SB-30-6.0		10/26/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-41	LPA-SB-41-10.0		11/29/2018		-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-41	LPA-SB-41-16		11/29/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-41	LPA-SB-41-6.0		11/29/2018		-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-42	LPA-SB-42-10.0		11/30/2018		-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-42	LPA-SB-42-14.0		11/30/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-42	LPA-SB-42-6.0		11/30/2018		-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-43	LPA-SB-43-10.0		11/30/2018		-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-43	LPA-SB-43-13.0		11/30/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	LPA-SB-43	LPA-SB-43-6.0		11/30/2018		-1	-1	-1	-1
Subsurface Soil	SO	MW-01	MW-01-SB-17	MW-01-SB-17-DUP	11/26/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	MW-02	MW-02-SB-16		11/26/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	MW-03	MW-03-SB-12		11/29/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	MW-04	MW-04-SB-38	MW-04-SB-38-DUP	11/27/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	MW-05	MW-05-SB-37	MW-05-SB-37-DUP	11/28/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	MW-06	MW-06-SB-50	MW-06-SB-50-DUP	11/28/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	NTF-SB-104	NTF-SB-104-4.0		10/31/2017		-1	-1	-1	-1
Subsurface Soil	SO	NTF-SB-105	NTF-SB-105-3.0		10/31/2017		-1	-1	-1	-1
Subsurface Soil	SO	NTF-SB-106	NTF-SB-106-10.0		11/01/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	NTF-SB-106	NTF-SB-106-6.0		10/31/2017		-1	-1	-1	-1
Subsurface Soil	SO	NTF-SB-107	NTF-SB-107-6.0	NTF-SB-107-6.0-D	11/01/2017		-1	-1	-1	-1
Subsurface Soil	SO	NTF-SB-108	NTF-SB-108-2.5		11/01/2017		-1	-1	-1	-1

Subsurface Soil	SO	NTF-SB-132	NTF-SB-132-4.0		11/01/2017		-1	-1	-1	-1
Subsurface Soil	SO	NTF-SB-135	NTF-SB-135-2.0-6.0		03/06/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	NTF-SB-135	NTF-SB-135-6.0-8.0		03/06/2018		-1	-1	-1	-1
Subsurface Soil	SO	NTF-SB-136	NTF-SB-136-0.5-3.5	NTF-SB-136-0.5-3.5-DUP	03/06/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	NTF-SB-137	NTF-SB-137-2.0-6.0	NTF-SB-137-2.0-6.0-DUP	03/05/2018		-1	-1	-1	-1
Subsurface Soil	SO	NTF-SB-138	NTF-SB-138-2.0-6.0	NTF-SB-138-2.0-6.0-DUP	03/05/2018		-1	-1	-1	-1
Subsurface Soil	SO	NTF-SB-138	NTF-SB-138-6.0-10.0		03/05/2018		-1	-1	-1	-1
Subsurface Soil	SO	NTF-SB-139	NTF-SB-139-2.0-6.5		03/05/2018		-1	-1	-1	-1
Subsurface Soil	SO	NTF-SB-142	NTF-SB-142-2.0-6.5	NTF-SB-142-2.0-6.5-DUP	03/05/2018		-1	-1	-1	-1
Subsurface Soil	SO	NTF-SB-143	NTF-SB-143-2.0-6.0		03/05/2018		-1	-1	-1	-1
Subsurface Soil	SO	NTF-SB-143	NTF-SB-143-6.0-10.0		03/05/2018		-1	-1	-1	-1
Subsurface Soil	SO	NTF-SB-145	NTF-SB-145-2.0-6.0		03/06/2018		-1	-1	-1	-1
Subsurface Soil	SO	NTF-SB-145	NTF-SB-145-6.0-10.0		03/06/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	NTF-SB-150	NTF-SB-150-4.5		11/29/2018		-1	-1	-1	-1
Subsurface Soil	SO	NTF-SB67-03	NTF-SB67-03-2.5		11/01/2017		-1	-1	-1	-1
Subsurface Soil	SO	NTF-SB67-03	NTF-SB67-03-2.5-D		11/01/2017		-1	-1	-1	-1
Subsurface Soil	SO	NTF-SB68-04	NTF-SB68-04-3.5		11/01/2017		-1	-1	-1	-1
Subsurface Soil	SO	NTF-SB69-07	NTF-SB69-07-2.5		11/01/2017		-1	-1	-1	-1
Subsurface Soil	SO	NTF-SB70-102	NTF-SB70-102-3.5		11/01/2017		-1	-1	-1	-1
Subsurface Soil	SO	NTF-SB70-103	NTF-SB70-103-5.0	NTF-SB70-103-5.0-D	11/01/2017		-1	-1	-1	-1
Subsurface Soil	SO	R101-001	R101-001-12.0		12/05/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	R101-001	R101-001-24.0		12/05/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	R101-001	R101-001-6.0		12/05/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	R101-002	R101-002-12.0		12/05/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	R101-002	R101-002-24.0		12/05/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	R101-002	R101-002-6.0		12/05/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	R101-003	R101-003-12.0		12/05/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	R101-003	R101-003-24.0		12/05/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	R101-003	R101-003-6.0		12/05/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	R101-004	R101-004-12.0		12/05/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	R101-004	R101-004-24.0		12/05/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	R101-004	R101-004-6.0		12/05/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	R101-005	R101-005-12.0		12/05/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	R101-005	R101-005-24.0		12/05/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	R101-005	R101-005-6.0		12/05/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	R101-006	R101-006-12.0		12/05/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	R101-006	R101-006-24.0		12/05/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	R101-006	R101-006-6.0		12/05/2018	-1	-1	-1	-1	-1

Subsurface Soil	SO	R102-001	R102-001-12.0		12/06/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	R102-001	R102-001-24.0		12/06/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	R102-001	R102-001-6.0	R102-001-6.0-DUP	12/06/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	R102-002	R102-002-12.0		12/06/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	R102-002	R102-002-24.0		12/06/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	R102-002	R102-002-6.0	R102-002-6.0-DUP	12/06/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	R102-003	R102-003-12.0		12/06/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	R102-003	R102-003-24.0		12/06/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	R102-003	R102-003-6.0		12/06/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	R102-004	R102-004-12.0		12/06/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	R102-004	R102-004-24.0		12/06/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	R102-004	R102-004-6.0	R102-004-6.0-DUP	12/06/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	R102-005	R102-005-12.0		12/06/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	R102-005	R102-005-24.0		12/06/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	R102-005	R102-005-6.0		12/06/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	R102-006	R102-006-12.0		12/06/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	R102-006	R102-006-24.0		12/06/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	R102-006	R102-006-6.0	R102-006-6.0-DUP	12/06/2018	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-02	WPA-SB-02-10.0		04/18/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-02	WPA-SB-02-6.0		04/18/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-03	WPA-SB-03-6.0		04/13/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-03	WPA-SB-03-9.5		04/13/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-04	WPA-SB-04-10.0		04/20/2017				-1	-1
Subsurface Soil	SO	WPA-SB-04	WPA-SB-04-17.0		04/20/2017				-1	-1
Subsurface Soil	SO	WPA-SB-04	WPA-SB-04-6.0		04/20/2017				-1	-1
Subsurface Soil	SO	WPA-SB-05	WPA-SB-05-10.0		04/24/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-05	WPA-SB-05-15.0		04/24/2017	-1	-1			
Subsurface Soil	SO	WPA-SB-05	WPA-SB-05-30.0		04/24/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-05	WPA-SB-05-6.0		04/24/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-06	WPA-SB-06-6.0		04/12/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-06	WPA-SB-06-8.0		04/12/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-07	WPA-SB-07-6.0		04/12/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-07	WPA-SB-07-9.0	WPA-SB-07-9.0-D	04/12/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-08	WPA-SB-08-5.5		04/12/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-09	WPA-SB-09-10.0		04/24/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-09	WPA-SB-09-14.5		04/24/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-09	WPA-SB-09-6.0	WPA-SB-09-6.0-D	04/24/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-10	WPA-SB-10-10.0		04/20/2017				-1	-1

Subsurface Soil	SO	WPA-SB-10	WPA-SB-10-15.25		04/20/2017				-1	-1
Subsurface Soil	SO	WPA-SB-10	WPA-SB-10-6.0		04/20/2017				-1	-1
Subsurface Soil	SO	WPA-SB-11	WPA-SB-11-10.0	WPA-SB-11-10.0-D	04/20/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-11	WPA-SB-11-14.0	WPA-SB-11-14.0-D	04/20/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-11	WPA-SB-11-30.0		04/20/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-11	WPA-SB-11-6.0		04/20/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-12	WPA-SB-12-10.0		04/24/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-12	WPA-SB-12-20.0		04/24/2017	-1	-1			
Subsurface Soil	SO	WPA-SB-12	WPA-SB-12-30.0		04/24/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-12	WPA-SB-12-6.0		04/24/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-13	WPA-SB-13-10.0		04/12/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-13	WPA-SB-13-15.0		04/12/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-13	WPA-SB-13-6.0		04/12/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-14	WPA-SB-14-10.0		04/12/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-14	WPA-SB-14-6.0	WPA-SB-14-6.0-D	04/12/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-15	WPA-SB-15-10.0		04/12/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-15	WPA-SB-15-20.0		04/12/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-15	WPA-SB-15-6.0		04/12/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-17	WPA-SB-17-10.0		04/19/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-17	WPA-SB-17-18.0		04/19/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-17	WPA-SB-17-6.0	WPA-SB-17-6.0-D	04/19/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-18	WPA-SB-18-10.0	WPA-SB-18-10.0-D	04/19/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-18	WPA-SB-18-13.0		04/19/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-18	WPA-SB-18-6.0		04/19/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-19	WPA-SB-19-6.0	WPA-SB-19-6.0-D	04/26/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-20	WPA-SB-20-10.0		04/19/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-20	WPA-SB-20-22.0		04/19/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-20	WPA-SB-20-6.0		04/19/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-21	WPA-SB-21-6.0		04/18/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-21	WPA-SB-21-9.0		04/18/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-22	WPA-SB-22-6.0		04/18/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-22	WPA-SB-22-8.0	WPA-SB-22-8.0-D	04/18/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-24	WPA-SB-24-10.0	WPA-SB-24-10.0-D	04/18/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-24	WPA-SB-24-6.0		04/18/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-25	WPA-SB-25-3.0		04/12/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-26	WPA-SB-26-6.0	WPA-SB-26-6.0-D	04/18/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-26	WPA-SB-26-7.5	WPA-SB-26-7.5-D	04/18/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-28	WPA-SB-28-10.0	WPA-SB-28-10.0-D	04/26/2017	-1	-1	-1	-1	-1

Subsurface Soil	SO	WPA-SB-28	WPA-SB-28-6.0	WPA-SB-28-6.0-D	04/26/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-29	WPA-SB-29-6.0		04/19/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-29	WPA-SB-29-7.5		04/19/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-30	WPA-SB-30-6.0		04/19/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-30	WPA-SB-30-9.0		04/19/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-31	WPA-SB-31-10.0		04/19/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-31	WPA-SB-31-11.0		04/19/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-31	WPA-SB-31-6.0		04/19/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-32	WPA-SB-32-10.0	WPA-SB-32-10.0-D	04/19/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-32	WPA-SB-32-11.0		04/19/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-32	WPA-SB-32-6.0		04/19/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-33	WPA-SB-33-5.0		04/18/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-34	WPA-SB-34-6.0		04/18/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-34	WPA-SB-34-8.5		04/18/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-37	WPA-SB-37-10.0		04/26/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-37	WPA-SB-37-18.0		04/26/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-37	WPA-SB-37-30.0		04/26/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-37	WPA-SB-37-6.0		04/26/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-38	WPA-SB-38-10.0	WPA-SB-38-10.0-D	04/11/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-38	WPA-SB-38-18.0		04/11/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-38	WPA-SB-38-47.0		04/11/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-38	WPA-SB-38-6.0		04/11/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-39	WPA-SB-39-10.0		04/11/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-39	WPA-SB-39-47.5		04/11/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-39	WPA-SB-39-6.0		04/11/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-40	WPA-SB-40-10.0		04/26/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-40	WPA-SB-40-15.0		04/26/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-40	WPA-SB-40-6.0		04/26/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-41	WPA-SB-41-6.0		04/20/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-41	WPA-SB-41-8.0		04/20/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-42	WPA-SB-42-10.0		04/26/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-42	WPA-SB-42-20.0		04/26/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-42	WPA-SB-42-6.0		04/26/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-43	WPA-SB-43-10.0		04/26/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-43	WPA-SB-43-17.0		04/26/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-43	WPA-SB-43-6.0		04/26/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-44	WPA-SB-44-10.0		04/20/2017				-1	-1
Subsurface Soil	SO	WPA-SB-44	WPA-SB-44-27.0		04/20/2017				-1	-1

Subsurface Soil	SO	WPA-SB-44	WPA-SB-44-6.0		04/20/2017				-1	-1
Subsurface Soil	SO	WPA-SB-45	WPA-SB-45-3.0		04/24/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-46	WPA-SB-46-10.0	WPA-SB-46-10.0-D	04/25/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-46	WPA-SB-46-30.0		04/25/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-46	WPA-SB-46-6.0		04/25/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-47	WPA-SB-47-10.0		04/25/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-47	WPA-SB-47-30.0		04/25/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-47	WPA-SB-47-6.0		04/25/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-48	WPA-SB-48-10.0		04/27/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-48	WPA-SB-48-20.0		04/27/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-48	WPA-SB-48-6.0	WPA-SB-48-6.0-D	04/27/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-49	WPA-SB-49-10.0		04/26/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-49	WPA-SB-49-15.0	WPA-SB-49-15.0-D	04/26/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-49	WPA-SB-49-6.0		04/26/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-50	WPA-SB-50-10.0		04/27/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-50	WPA-SB-50-12.0		04/27/2017	-1	-1			
Subsurface Soil	SO	WPA-SB-50	WPA-SB-50-15.0		04/27/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-50	WPA-SB-50-6.0		04/27/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-51	WPA-SB-51-10.0		04/25/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-51	WPA-SB-51-30.0		04/25/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-51	WPA-SB-51-6.0		04/25/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-52	WPA-SB-52-10.0		04/27/2017				-1	-1
Subsurface Soil	SO	WPA-SB-52	WPA-SB-52-30.0		04/27/2017				-1	-1
Subsurface Soil	SO	WPA-SB-52	WPA-SB-52-6.0		04/27/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-53	WPA-SB-53-10.0	WPA-SB-53-10.0-D	04/27/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-53	WPA-SB-53-15.0		04/27/2017	-1	-1			
Subsurface Soil	SO	WPA-SB-53	WPA-SB-53-20.0		04/27/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-53	WPA-SB-53-6.0		04/27/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-54	WPA-SB-54-10.0	WPA-SB-54-10.0-D	04/27/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-54	WPA-SB-54-30.0		04/27/2017		-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-54	WPA-SB-54-6.0		04/27/2017	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-56	WPA-SB-56-10.0		10/31/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-56	WPA-SB-56-6.0		10/31/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-57	WPA-SB-57-10.0		10/31/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-57	WPA-SB-57-14.5		10/31/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-57	WPA-SB-57-6.0		10/31/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-58	WPA-SB-58-10.0		11/01/2016	-1	-1	-1	-1	-1
Subsurface Soil	SO	WPA-SB-58	WPA-SB-58-17.5		11/01/2016	-1	-1	-1	-1	-1

Subsurface Soil	SO	WPA-SB-58	WPA-SB-58-6.0		11/01/2016	-1	-1	-1		-1	-1
Subsurface Soil	SO	WPA-SB-59	WPA-SB-59-10.0		11/01/2016	-1	-1	-1		-1	-1
Subsurface Soil	SO	WPA-SB-59	WPA-SB-59-17.0		11/01/2016	-1	-1	-1		-1	-1
Subsurface Soil	SO	WPA-SB-59	WPA-SB-59-6.0		11/01/2016	-1	-1	-1		-1	-1
Subsurface Soil	SO	WPA-SB-60	WPA-SB-60-10.0	WPA-SB-60-10.0-D	10/31/2016	-1	-1	-1		-1	-1
Subsurface Soil	SO	WPA-SB-60	WPA-SB-60-23.0		10/31/2016	-1	-1	-1		-1	-1
Subsurface Soil	SO	WPA-SB-60	WPA-SB-60-6.0		10/31/2016	-1	-1	-1		-1	-1
Subsurface Soil	SO	WPA-SB-61	WPA-SB-61-10.0		10/27/2016	-1	-1	-1		-1	-1
Subsurface Soil	SO	WPA-SB-61	WPA-SB-61-17.0		10/27/2016	-1	-1	-1		-1	-1
Subsurface Soil	SO	WPA-SB-61	WPA-SB-61-6.0		10/27/2016	-1	-1	-1		-1	-1
Subsurface Soil	SO	WPA-SB-62	WPA-SB-62-10.0		11/01/2016	-1	-1	-1		-1	-1
Subsurface Soil	SO	WPA-SB-62	WPA-SB-62-17.0		11/01/2016	-1	-1	-1		-1	-1
Subsurface Soil	SO	WPA-SB-62	WPA-SB-62-6.0	WPA-SB-62-6.0-D	11/01/2016	-1	-1	-1		-1	-1
Subsurface Soil	SO	WPA-SB-63	WPA-SB-63-10.0		10/31/2016	-1	-1	-1		-1	-1
Subsurface Soil	SO	WPA-SB-63	WPA-SB-63-18.0		10/31/2016	-1	-1	-1		-1	-1
Subsurface Soil	SO	WPA-SB-63	WPA-SB-63-6.0	WPA-SB-63-6.0-D	10/31/2016	-1	-1	-1		-1	-1
Subsurface Soil	SO	WPA-SB-64	WPA-SB-64-10.0	WPA-SB-64-10.0-D	10/27/2016	-1	-1	-1		-1	-1
Subsurface Soil	SO	WPA-SB-64	WPA-SB-64-11.0		10/27/2016		-1	-1		-1	-1
Subsurface Soil	SO	WPA-SB-64	WPA-SB-64-6.0		10/27/2016	-1	-1	-1		-1	-1
Subsurface Soil	SO	WPA-SB-65	WPA-SB-65-10.0		10/31/2016	-1	-1	-1		-1	-1
Subsurface Soil	SO	WPA-SB-65	WPA-SB-65-13.0		10/31/2016	-1	-1	-1		-1	-1
Subsurface Soil	SO	WPA-SB-65	WPA-SB-65-6.0		10/31/2016	-1	-1	-1		-1	-1
Subsurface Soil	SO	WPA-SB-71	WPA-SB-71-10.0		11/30/2018		-1	-1		-1	-1
Subsurface Soil	SO	WPA-SB-71	WPA-SB-71-6.0		11/30/2018		-1	-1		-1	-1
Subsurface Soil	SO	WPA-SB-72	WPA-SB-72-10.0		12/05/2018		-1	-1		-1	
Subsurface Soil	SO	WPA-SB-72	WPA-SB-72-6.0		12/05/2018		-1	-1		-1	
Subsurface Soil	SO	WPA-SB-73	WPA-SB-73-6.0		11/30/2018		-1	-1		-1	-1
Subsurface Soil	SO	WPA-SB-73	WPA-SB-73-7.0		11/30/2018		-1	-1		-1	-1
Subsurface Soil	SO	WPA-SB-75	WPA-SB-75-10.5		12/05/2018		-1	-1		-1	
Subsurface Soil	SO	WPA-SB-75	WPA-SB-75-6.0		12/05/2018		-1	-1		-1	
Subsurface Soil	SO	WPA-SB-76	WPA-SB-76-10.5		12/05/2018		-1	-1		-1	
Subsurface Soil	SO	WPA-SB-76	WPA-SB-76-6.0		12/05/2018		-1	-1		-1	
Subsurface Soil	SO	WPA-SB-77	WPA-SB-77-6.0		12/05/2018		-1	-1		-1	
Subsurface Soil	SO	WPA-SB-77	WPA-SB-77-8.0		12/05/2018		-1	-1		-1	
Subsurface Soil	SO	WPA-SB-78	WPA-SB-78-10.0		12/05/2018		-1	-1		-1	
Subsurface Soil	SO	WPA-SB-78	WPA-SB-78-12.5		12/05/2018		-1	-1		-1	
Subsurface Soil	SO	WPA-SB-78	WPA-SB-78-6.0		12/05/2018		-1	-1		-1	
Surface Soil	SO	BKG	BKG-0.5	BKG-0.5-D	11/03/2016			-1	-1	-1	

Surface Soil	SO	BKG-01	BKG-01-0.5		11/02/2017		-1	-1	-1	-1	-1
Surface Soil	SO	BKG-02	BKG-02-0.5		11/02/2017		-1	-1	-1	-1	-1
Surface Soil	SO	BKG-03	BKG-03-0.5		11/02/2017		-1	-1	-1	-1	-1
Surface Soil	SO	BKG-04	BKG-04-0.5		11/02/2017		-1	-1	-1	-1	-1
Surface Soil	SO	BKG-05	BKG-05-0.5		11/02/2017		-1	-1	-1	-1	-1
Surface Soil	SO	BKG-06	BKG-06-0.5		11/02/2017		-1	-1	-1	-1	-1
Surface Soil	SO	BKG-07	BKG-07-0.5		11/02/2017		-1	-1	-1	-1	-1
Surface Soil	SO	BKG-08	BKG-08-0.5		11/02/2017		-1	-1	-1	-1	-1
Surface Soil	SO	BKG-09	BKG-09-0.5		11/02/2017		-1	-1	-1	-1	-1
Surface Soil	SO	BKG-10	BKG-10-0.5		11/02/2017		-1	-1	-1	-1	-1
Surface Soil	SO	ETF-SB-01	ETF-SB-01-0.5		11/02/2016	-1	-1	-1		-1	-1
Surface Soil	SO	ETF-SB01-13	ETF-SB01-13-0.5	ETF-SB01-13-0.5-D	10/30/2017		-1	-1		-1	-1
Surface Soil	SO	ETF-SB01-14	ETF-SB01-14-0.5		10/30/2017		-1	-1		-1	-1
Surface Soil	SO	ETF-SB01-16	ETF-SB01-16-0.5		10/30/2017		-1	-1		-1	-1
Surface Soil	SO	ETF-SB-02	ETF-SB-02-0.5		11/02/2016	-1	-1	-1		-1	-1
Surface Soil	SO	ETF-SB-03	ETF-SB-03-0.5		11/02/2016	-1	-1	-1		-1	-1
Surface Soil	SO	ETF-SB-04	ETF-SB-04-0.5		11/01/2016	-1	-1	-1		-1	-1
Surface Soil	SO	ETF-SB04-18	ETF-SB04-18-0.5		10/30/2017		-1	-1		-1	-1
Surface Soil	SO	ETF-SB04-19	ETF-SB04-19-0.5	ETF-SB04-19-0.5-D	10/31/2017		-1	-1		-1	-1
Surface Soil	SO	ETF-SB04-21	ETF-SB04-21-0.5		10/30/2017		-1	-1		-1	-1
Surface Soil	SO	ETF-SB-05	ETF-SB-05-0.5		11/01/2016	-1	-1	-1		-1	-1
Surface Soil	SO	ETF-SB-06	ETF-SB-06-0.5		11/02/2016	-1	-1	-1		-1	-1
Surface Soil	SO	ETF-SB06-113	ETF-SB06-113-0.5		11/06/2017		-1	-1		-1	-1
Surface Soil	SO	ETF-SB06-114	ETF-SB06-114-0.5		11/06/2017		-1	-1		-1	-1
Surface Soil	SO	ETF-SB06-115	ETF-SB06-115-0.5		11/06/2017		-1	-1		-1	-1
Surface Soil	SO	ETF-SB-07	ETF-SB-07-0.5		11/02/2016	-1	-1	-1		-1	-1
Surface Soil	SO	ETF-SB-07	ETF-SB07-116-0.5		11/07/2017		-1	-1		-1	-1
Surface Soil	SO	ETF-SB-07	ETF-SB07-118-0.5		11/07/2017		-1	-1		-1	-1
Surface Soil	SO	ETF-SB-07	ETF-SB07-119-0.5		11/07/2017		-1	-1		-1	-1
Surface Soil	SO	ETF-SB-07	ETF-SB07-139-0.5		11/07/2017		-1	-1		-1	-1
Surface Soil	SO	ETF-SB-08	ETF-SB-08-0.5		11/03/2016	-1	-1	-1		-1	-1
Surface Soil	SO	ETF-SB08-121	ETF-SB08-121-0.5	ETF-SB08-121-0.5-D	11/02/2017		-1	-1		-1	-1
Surface Soil	SO	ETF-SB08-122	ETF-SB08-122-0.5		11/02/2017		-1	-1		-1	-1
Surface Soil	SO	ETF-SB08-123	ETF-SB08-123-0.5		11/02/2017		-1	-1		-1	-1
Surface Soil	SO	ETF-SB-09	ETF-SB-09-0.5		11/03/2016	-1	-1	-1		-1	-1
Surface Soil	SO	ETF-SB-09	ETF-SB09-129-0.5		11/06/2017		-1	-1		-1	-1
Surface Soil	SO	ETF-SB09-127	ETF-SB09-127-0.5		11/02/2017		-1	-1		-1	-1
Surface Soil	SO	ETF-SB09-128	ETF-SB09-128-0.5		11/02/2017		-1	-1		-1	-1

Surface Soil	SO	ETF-SB-10	ETF-SB-10-0.5		11/02/2016	-1	-1	-1	-1	-1
Surface Soil	SO	ETF-SB-11	ETF-SB-11-0.5		11/03/2016	-1	-1	-1	-1	-1
Surface Soil	SO	ETF-SB-124	ETF-SB-124-0.5		11/06/2017		-1	-1	-1	-1
Surface Soil	SO	ETF-SB-125	ETF-SB-125-0.5		11/06/2017		-1	-1	-1	-1
Surface Soil	SO	ETF-SB-126	ETF-SB-126-0.5		11/06/2017		-1	-1	-1	-1
Surface Soil	SO	ETF-SB-130	ETF-SB-130-0.5		11/07/2017		-1	-1	-1	-1
Surface Soil	SO	ETF-SB-131	ETF-SB-131-0.5		11/07/2017		-1	-1	-1	-1
Surface Soil	SO	ETF-SB13-120	ETF-SB13-120-0.5		11/07/2017		-1	-1	-1	-1
Surface Soil	SO	ETF-SB-136	ETF-SB-136-0.5		11/07/2017		-1	-1	-1	-1
Surface Soil	SO	ETF-SB-137	ETF-SB-137-0.5		11/07/2017		-1	-1	-1	-1
Surface Soil	SO	ETF-SB-141	ETF-SB-141-0.5		12/03/2018		-1	-1	-1	
Surface Soil	SO	ETF-SB-142	ETF-SB-142-0.5		12/03/2018		-1	-1	-1	
Surface Soil	SO	ETF-SB-143	ETF-SB-143-0.5		12/03/2018		-1	-1	-1	
Surface Soil	SO	ETF-SB-144	ETF-SB-144-0.5		12/03/2018		-1	-1	-1	
Surface Soil	SO	ETF-SB-145	ETF-SB-145-0.5		12/03/2018		-1	-1	-1	
Surface Soil	SO	ETF-SB-146	ETF-SB-146-0.5		12/03/2018		-1	-1	-1	
Surface Soil	SO	ETF-SB-147	ETF-SB-147-0.5		12/03/2018		-1	-1	-1	
Surface Soil	SO	ETF-SB-148	ETF-SB-148-0.5		12/03/2018		-1	-1	-1	
Surface Soil	SO	ETF-SB-149	ETF-SB-149-0.5		12/03/2018		-1	-1	-1	
Surface Soil	SO	ETF-SB-150	ETF-SB-150-0.5	ETF-SB-150-0.5-DUP	12/03/2018		-1	-1	-1	
Surface Soil	SO	ETF-SB-151	ETF-SB-151-0.5	ETF-SB-151-0.5-DUP	12/03/2018		-1	-1	-1	
Surface Soil	SO	ETF-SB-152	ETF-SB-152-0.5		12/06/2018		-1	-1	-1	
Surface Soil	SO	ETF-SB-153	ETF-SB-153-0.5		12/04/2018		-1	-1	-1	
Surface Soil	SO	ETF-SB-154	ETF-SB-154-0.5		12/03/2018		-1	-1	-1	
Surface Soil	SO	ETF-SB-155	ETF-SB-155-0.5		12/03/2018		-1	-1	-1	
Surface Soil	SO	ETF-SB-156	ETF-SB-156-0.5		12/03/2018		-1	-1	-1	
Surface Soil	SO	ETF-SB-157	ETF-SB-157-0.5		12/03/2018		-1	-1	-1	
Surface Soil	SO	ETF-SB-158	ETF-SB-158-0.5		12/04/2018		-1	-1	-1	
Surface Soil	SO	ETF-SB-159	ETF-SB-159-0.5		12/03/2018		-1	-1	-1	
Surface Soil	SO	ETF-SB-160	ETF-SB-160-0.5		12/03/2018		-1	-1	-1	
Surface Soil	SO	ETF-SB-161	ETF-SB-161-0.5		12/03/2018		-1	-1	-1	
Surface Soil	SO	ETF-SB-162	ETF-SB-162-0.5		12/03/2018		-1	-1	-1	
Surface Soil	SO	ETF-SB-163	ETF-SB-163-0.5		12/03/2018		-1	-1	-1	
Surface Soil	SO	ETF-TP-01	ETF-TP-01-0.5		11/08/2017		-1	-1	-1	-1
Surface Soil	SO	ETF-TP-32	ETF-TP-32-0.5		11/02/2017		-1	-1	-1	-1
Surface Soil	SO	LDA-SB-109	LDA-SB-109-0.5		10/31/2017		-1	-1	-1	-1
Surface Soil	SO	LDA-SB-110	LDA-SB-110-0.5	LDA-SB-110-0.5-D	10/31/2017		-1	-1	-1	-1
Surface Soil	SO	LDA-SB-111	LDA-SB-111-0.5		10/31/2017		-1	-1	-1	-1

Surface Soil	SO	LDA-SB-112	LDA-SB-112-0.5		10/31/2017		-1	-1	-1	-1
Surface Soil	SO	LDA-SB-134	LDA-SB-134-0.5		10/31/2017		-1	-1	-1	-1
Surface Soil	SO	LDA-SB-135	LDA-SB-135-0.5		10/31/2017		-1	-1	-1	-1
Surface Soil	SO	LDA-SB-141	LDA-SB-141-0.5		12/04/2018		-1	-1	-1	
Surface Soil	SO	LDA-SB-142	LDA-SB-142-0.5		12/04/2018		-1	-1	-1	
Surface Soil	SO	LDA-SB-143	LDA-SB-143-0.5		12/04/2018		-1	-1	-1	
Surface Soil	SO	LDA-SB-144	LDA-SB-144-0.5		12/04/2018		-1	-1	-1	
Surface Soil	SO	LDA-TP-02	LDA-TP-02-0.5		11/08/2017		-1	-1	-1	-1
Surface Soil	SO	LOR-TP-07	LOR-TP-07-0.5	LOR-TP-07-0.5-D	11/08/2017		-1	-1	-1	-1
Surface Soil	SO	LOR-TP-09	LOR-TP-09-0.5		11/08/2017		-1	-1	-1	-1
Surface Soil	SO	LOR-TP-12	LOR-TP-12-0.5		11/08/2017		-1	-1	-1	-1
Surface Soil	SO	LOR-TP-14	LOR-TP-14-0.5		11/08/2017		-1	-1	-1	-1
Surface Soil	SO	LPA-SB-01	LPA-SB-01-0.5		10/25/2016	-1	-1	-1	-1	-1
Surface Soil	SO	LPA-SB-02	LPA-SB-02-0.5		04/10/2017		-1	-1	-1	-1
Surface Soil	SO	LPA-SB-03	LPA-SB-03-0.5		04/10/2017		-1	-1	-1	-1
Surface Soil	SO	LPA-SB-04	LPA-SB-04-0.5		10/25/2016	-1	-1	-1	-1	-1
Surface Soil	SO	LPA-SB-05	LPA-SB-05-0.5		10/24/2016	-1	-1	-1	-1	-1
Surface Soil	SO	LPA-SB-06	LPA-SB-06-0.5		10/24/2016	-1	-1	-1	-1	-1
Surface Soil	SO	LPA-SB-07	LPA-SB-07-0.5		10/25/2016	-1	-1	-1	-1	-1
Surface Soil	SO	LPA-SB-08	LPA-SB-08-0.5		10/25/2016	-1	-1	-1	-1	-1
Surface Soil	SO	LPA-SB-09	LPA-SB-09-0.5		04/10/2017		-1	-1	-1	-1
Surface Soil	SO	LPA-SB-10	LPA-SB-10-0.5		10/26/2016	-1	-1	-1	-1	-1
Surface Soil	SO	LPA-SB-11	LPA-SB-11-0.5		10/26/2016	-1	-1	-1	-1	-1
Surface Soil	SO	LPA-SB-12	LPA-SB-12-0.5		04/11/2017		-1	-1	-1	-1
Surface Soil	SO	LPA-SB-13	LPA-SB-13-0.5		04/13/2017		-1	-1	-1	-1
Surface Soil	SO	LPA-SB-14	LPA-SB-14-0.5		10/24/2016	-1	-1	-1	-1	-1
Surface Soil	SO	LPA-SB-15	LPA-SB-15-0.5		10/25/2016	-1	-1	-1	-1	-1
Surface Soil	SO	LPA-SB-16	LPA-SB-16-0.5		04/13/2017		-1	-1	-1	-1
Surface Soil	SO	LPA-SB-17	LPA-SB-17-0.5		04/13/2017		-1	-1	-1	-1
Surface Soil	SO	LPA-SB-18	LPA-SB-18-0.5	LPA-SB-18-0.5-D	04/13/2017		-1	-1	-1	-1
Surface Soil	SO	LPA-SB-19	LPA-SB-19-0.5		10/26/2016	-1	-1	-1	-1	-1
Surface Soil	SO	LPA-SB-20	LPA-SB-20-0.5		10/25/2016	-1	-1	-1	-1	-1
Surface Soil	SO	LPA-SB-21	LPA-SB-21-0.5		04/17/2017		-1	-1	-1	
Surface Soil	SO	LPA-SB-22	LPA-SB-22-0.5		04/18/2017		-1	-1	-1	
Surface Soil	SO	LPA-SB-23	LPA-SB-23-0.5		10/27/2016	-1	-1	-1	-1	-1
Surface Soil	SO	LPA-SB-24	LPA-SB-24-0.5		04/17/2017		-1	-1	-1	
Surface Soil	SO	LPA-SB-25	LPA-SB-25-0.5		04/18/2017		-1	-1	-1	-1
Surface Soil	SO	LPA-SB-26	LPA-SB-26-0.5		10/27/2016	-1	-1	-1	-1	-1

Surface Soil	SO	LPA-SB-27	LPA-SB-27-0.5		04/13/2017		-1	-1	-1	-1	-1
Surface Soil	SO	LPA-SB-28	LPA-SB-28-0.5	LPA-SB-28-0.5-D	04/13/2017		-1	-1	-1	-1	-1
Surface Soil	SO	LPA-SB-29	LPA-SB-29-0.5		04/17/2017		-1	-1	-1	-1	
Surface Soil	SO	LPA-SB-30	LPA-SB-30-0.5	LPA-SB-30-0.5-D	10/26/2016	-1	-1	-1	-1	-1	-1
Surface Soil	SO	LPA-SB-41	LPA-SB-41-0.5		11/29/2018		-1	-1	-1		-1
Surface Soil	SO	LPA-SB-42	LPA-SB-42-0.5		11/30/2018		-1	-1	-1		-1
Surface Soil	SO	LPA-SB-43	LPA-SB-43-0.5		11/30/2018		-1	-1	-1		-1
Surface Soil	SO	NTF-SB-104	NTF-SB-104-0.5		10/31/2017		-1	-1	-1		-1
Surface Soil	SO	NTF-SB-105	NTF-SB-105-0.5		10/31/2017		-1	-1	-1		-1
Surface Soil	SO	NTF-SB-106	NTF-SB-106-0.5		10/31/2017		-1	-1	-1		-1
Surface Soil	SO	NTF-SB-107	NTF-SB-107-0.5		11/01/2017		-1	-1	-1		-1
Surface Soil	SO	NTF-SB-108	NTF-SB-108-0.5		11/01/2017		-1	-1	-1		-1
Surface Soil	SO	NTF-SB-132	NTF-SB-132-0.5		11/01/2017		-1	-1	-1		-1
Surface Soil	SO	NTF-SB-133	NTF-SB-133-0.5	NTF-SB-133-0.5-D	11/01/2017	-1	-1	-1	-1		-1
Surface Soil	SO	NTF-SB-135	NTF-SB-135-0-0.5		03/06/2018		-1	-1	-1		-1
Surface Soil	SO	NTF-SB-136	NTF-SB-136-0-0.5		03/06/2018		-1	-1	-1		-1
Surface Soil	SO	NTF-SB-137	NTF-SB-137-0-0.5		03/05/2018		-1	-1	-1		-1
Surface Soil	SO	NTF-SB-138	NTF-SB-138-0-0.5		03/05/2018		-1	-1	-1		-1
Surface Soil	SO	NTF-SB-139	NTF-SB-139-0-0.5		03/05/2018		-1	-1	-1		-1
Surface Soil	SO	NTF-SB-140	NTF-SB-140-0-0.5		03/05/2018		-1	-1	-1		-1
Surface Soil	SO	NTF-SB-141	NTF-SB-141-0-0.5		03/05/2018		-1	-1	-1		-1
Surface Soil	SO	NTF-SB-142	NTF-SB-142-0-0.5		03/05/2018		-1	-1	-1		-1
Surface Soil	SO	NTF-SB-143	NTF-SB-143-0-0.5		03/05/2018		-1	-1	-1		-1
Surface Soil	SO	NTF-SB-144	NTF-SB-144-0-0.5		03/05/2018		-1	-1	-1		-1
Surface Soil	SO	NTF-SB-145	NTF-SB-145-0-0.5		03/06/2018		-1	-1	-1		-1
Surface Soil	SO	NTF-SB-150	NTF-SB-150-0.5		11/29/2018		-1	-1	-1		-1
Surface Soil	SO	NTF-SB-151	NTF-SB-151-0.5	NTF-SB-151-0.5-DUP	12/04/2018		-1	-1	-1		-1
Surface Soil	SO	NTF-SB-152	NTF-SB-152-0.5		12/04/2018		-1	-1	-1		
Surface Soil	SO	NTF-SB-153	NTF-SB-153-0.5		12/04/2018		-1	-1	-1		
Surface Soil	SO	NTF-SB-154	NTF-SB-154-0.5		12/04/2018		-1	-1	-1		
Surface Soil	SO	NTF-SB56	NTF-SB56-01-0.5		11/08/2017		-1	-1	-1		-1
Surface Soil	SO	NTF-SB57	NTF-SB57-01-0.5		11/08/2017		-1	-1	-1		-1
Surface Soil	SO	NTF-SB58	NTF-SB58-01-0.5		11/08/2017		-1	-1	-1		-1
Surface Soil	SO	NTF-SB67-03	NTF-SB67-03-0.5		11/01/2017		-1	-1	-1		-1
Surface Soil	SO	NTF-SB68-04	NTF-SB68-04-0.5	NTF-SB68-04-0.5-D	11/01/2017		-1	-1	-1		-1
Surface Soil	SO	NTF-SB69-07	NTF-SB69-07-0.5		11/01/2017		-1	-1	-1		-1
Surface Soil	SO	NTF-SB70-101	NTF-SB70-101-0.5		11/01/2017		-1	-1	-1		-1
Surface Soil	SO	NTF-SB70-102	NTF-SB70-102-0.5		11/01/2017		-1	-1	-1		-1

Surface Soil	SO	NTF-SB70-103	NTF-SB70-103-0.5		11/01/2017	-1	-1	-1		-1
Surface Soil	SO	WPA-SB-01	WPA-SB-01-0.5		04/17/2017	-1	-1	-1	-1	
Surface Soil	SO	WPA-SB-02	WPA-SB-02-0.5		04/18/2017	-1	-1	-1	-1	-1
Surface Soil	SO	WPA-SB-03	WPA-SB-03-0.5		04/13/2017	-1	-1	-1		-1
Surface Soil	SO	WPA-SB-04	WPA-SB-04-0.5		04/20/2017			-1		-1
Surface Soil	SO	WPA-SB-05	WPA-SB-05-0.5		04/24/2017	-1	-1	-1		-1
Surface Soil	SO	WPA-SB-06	WPA-SB-06-0.5		04/13/2017	-1	-1	-1		-1
Surface Soil	SO	WPA-SB-07	WPA-SB-07-0.5		04/12/2017	-1	-1	-1		-1
Surface Soil	SO	WPA-SB-08	WPA-SB-08-0.5		04/12/2017	-1	-1	-1		-1
Surface Soil	SO	WPA-SB-09	WPA-SB-09-0.5		04/24/2017	-1	-1	-1		-1
Surface Soil	SO	WPA-SB-10	WPA-SB-10-0.5		04/20/2017			-1		-1
Surface Soil	SO	WPA-SB-11	WPA-SB-11-0.5		04/20/2017	-1	-1	-1		-1
Surface Soil	SO	WPA-SB-12	WPA-SB-12-0.5		04/24/2017	-1	-1	-1		-1
Surface Soil	SO	WPA-SB-13	WPA-SB-13-0.5		04/13/2017	-1	-1	-1		-1
Surface Soil	SO	WPA-SB-14	WPA-SB-14-0.5	WPA-SB-14-0.5-D	04/12/2017	-1	-1	-1		-1
Surface Soil	SO	WPA-SB-15	WPA-SB-15-0.5		04/12/2017	-1	-1	-1		-1
Surface Soil	SO	WPA-SB-16	WPA-SB-16-0.5	WPA-SB-16-0.5-D	04/20/2017			-1		-1
Surface Soil	SO	WPA-SB-17	WPA-SB-17-0.5		04/19/2017	-1	-1	-1		-1
Surface Soil	SO	WPA-SB-18	WPA-SB-18-0.5		04/19/2017	-1	-1	-1		-1
Surface Soil	SO	WPA-SB-19	WPA-SB-19-0.5		04/26/2017	-1	-1	-1	-1	-1
Surface Soil	SO	WPA-SB-20	WPA-SB-20-0.5		04/19/2017	-1	-1	-1	-1	-1
Surface Soil	SO	WPA-SB-21	WPA-SB-21-0.5		04/18/2017	-1	-1	-1		-1
Surface Soil	SO	WPA-SB-22	WPA-SB-22-0.5		04/18/2017	-1	-1	-1	-1	-1
Surface Soil	SO	WPA-SB-24	WPA-SB-24-0.5		04/18/2017	-1	-1	-1		-1
Surface Soil	SO	WPA-SB-25	WPA-SB-25-0.5		04/12/2017	-1	-1	-1		-1
Surface Soil	SO	WPA-SB-26	WPA-SB-26-0.5		04/18/2017	-1	-1	-1		-1
Surface Soil	SO	WPA-SB-27	WPA-SB-27-0.5		04/19/2017	-1	-1	-1		-1
Surface Soil	SO	WPA-SB-28	WPA-SB-28-0.5		04/26/2017	-1	-1	-1		-1
Surface Soil	SO	WPA-SB-29	WPA-SB-29-0.5		04/19/2017	-1	-1	-1	-1	-1
Surface Soil	SO	WPA-SB-30	WPA-SB-30-0.5		04/19/2017	-1	-1	-1		-1
Surface Soil	SO	WPA-SB-31	WPA-SB-31-0.5		04/19/2017	-1	-1	-1		-1
Surface Soil	SO	WPA-SB-32	WPA-SB-32-0.5	WPA-SB-32-0.5-D	04/19/2017	-1	-1	-1		-1
Surface Soil	SO	WPA-SB-33	WPA-SB-33-0.5		04/18/2017	-1	-1	-1		-1
Surface Soil	SO	WPA-SB-34	WPA-SB-34-0.5		04/18/2017	-1	-1	-1		-1
Surface Soil	SO	WPA-SB-35	WPA-SB-35-0.5		04/26/2017	-1	-1	-1		-1
Surface Soil	SO	WPA-SB-37	WPA-SB-37-0.5		04/26/2017	-1	-1	-1		-1
Surface Soil	SO	WPA-SB-38	WPA-SB-38-0.5		04/11/2017	-1	-1	-1		-1
Surface Soil	SO	WPA-SB-39	WPA-SB-39-0.5		04/11/2017	-1	-1	-1		-1

Surface Soil	SO	WPA-SB-40	WPA-SB-40-0.5		04/26/2017		-1	-1	-1			-1		
Surface Soil	SO	WPA-SB-41	WPA-SB-41-0.5	WPA-SB-41-0.5-D	04/20/2017		-1	-1	-1			-1		
Surface Soil	SO	WPA-SB-42	WPA-SB-42-0.5		04/26/2017		-1	-1	-1		-1	-1		
Surface Soil	SO	WPA-SB-43	WPA-SB-43-0.5		04/26/2017		-1	-1	-1			-1		
Surface Soil	SO	WPA-SB-44	WPA-SB-44-0.5		04/20/2017				-1			-1		
Surface Soil	SO	WPA-SB-45	WPA-SB-45-0.5		04/24/2017		-1	-1	-1			-1		
Surface Soil	SO	WPA-SB-46	WPA-SB-46-0.5		04/25/2017		-1	-1	-1			-1		
Surface Soil	SO	WPA-SB-47	WPA-SB-47-0.5	WPA-SB-47-0.5-D	04/25/2017		-1	-1	-1			-1		
Surface Soil	SO	WPA-SB-48	WPA-SB-48-0.5		04/27/2017		-1	-1	-1			-1		
Surface Soil	SO	WPA-SB-49	WPA-SB-49-0.5		04/26/2017		-1	-1	-1		-1	-1		
Surface Soil	SO	WPA-SB-50	WPA-SB-50-0.5		04/27/2017		-1	-1	-1		-1	-1		
Surface Soil	SO	WPA-SB-51	WPA-SB-51-0.5		04/25/2017		-1	-1	-1			-1		
Surface Soil	SO	WPA-SB-52	WPA-SB-52-0.5		04/27/2017		-1	-1	-1			-1		
Surface Soil	SO	WPA-SB-53	WPA-SB-53-0.5		04/27/2017		-1	-1	-1			-1		
Surface Soil	SO	WPA-SB-54	WPA-SB-54-0.5		04/27/2017		-1	-1	-1		-1	-1		
Surface Soil	SO	WPA-SB-56	WPA-SB-56-0.5		10/31/2016	-1	-1	-1	-1			-1		
Surface Soil	SO	WPA-SB-57	WPA-SB-57-0.5		10/31/2016	-1	-1	-1	-1			-1		
Surface Soil	SO	WPA-SB-58	WPA-SB-58-0.5		11/01/2016	-1	-1	-1	-1			-1		
Surface Soil	SO	WPA-SB-59	WPA-SB-59-0.5		11/01/2016	-1	-1	-1	-1			-1		
Surface Soil	SO	WPA-SB-60	WPA-SB-60-0.5		10/31/2016	-1	-1	-1	-1			-1		
Surface Soil	SO	WPA-SB-61	WPA-SB-61-0.5		10/27/2016	-1	-1	-1	-1			-1		
Surface Soil	SO	WPA-SB-62	WPA-SB-62-0.5		11/01/2016	-1	-1	-1	-1			-1		
Surface Soil	SO	WPA-SB-63	WPA-SB-63-0.5		10/31/2016	-1	-1	-1	-1			-1		
Surface Soil	SO	WPA-SB-64	WPA-SB-64-0.5		10/27/2016	-1	-1	-1	-1			-1		
Surface Soil	SO	WPA-SB-65	WPA-SB-65-0.5		10/31/2016	-1	-1	-1	-1			-1		
Surface Soil	SO	WPA-SB-71	WPA-SB-71-0.5		11/30/2018		-1	-1	-1			-1		
Surface Soil	SO	WPA-SB-72	WPA-SB-72-0.5		12/05/2018		-1	-1	-1					
Surface Soil	SO	WPA-SB-73	WPA-SB-73-0.5		11/30/2018		-1	-1	-1			-1		
Surface Soil	SO	WPA-SB-74	WPA-SB-74-0.5		12/06/2018		-1	-1	-1					
Surface Soil	SO	WPA-SB-75	WPA-SB-75-0.5		12/05/2018		-1	-1	-1					
Surface Soil	SO	WPA-SB-76	WPA-SB-76-0.5		12/05/2018		-1	-1	-1					
Surface Soil	SO	WPA-SB-77	WPA-SB-77-0.5		12/05/2018		-1	-1	-1					
Surface Soil	SO	WPA-SB-78	WPA-SB-78-0.5		12/05/2018		-1	-1	-1					
						-293	-810	-807	-826	-11	0	-15	-726	-3488

Exposure Area	Soil Sample Locations	Surface Soil (0 to 0.5 feet)	Low Surface Soil (0.5 to 2.0 feet)	Subsurface Soil (>2 feet)	Soil Sample Totals
Loraine Process Area	33	33	33	86	**152**
Loraine Process Area Test Pit Samples	4	4	4	4	**12**
Loraine Process Area Monitoring Wells (MW-1, MW-2, and MW-3)	3	0	0	3	**3**
Wilcox Process Area	70	70	70	172	**312**
Wilcox Process Area Monitoring Wells (MW-4, MW-5, and MW-6)	3	0	0	3	**3**
East Tank Farm	61	61	56	56	**173**
East Tank Farm Test Pit Samples	3	2	2	1	**5**
North Tank Farm	32	32	26	25	**83**
Loading Dock Area	10	10	10	4	**24**
Loading Dock Area Test Pit Samples	1	1	1	1	**3**
Residential Areas (at/near East Tank Farm)	12	0	12	36	**48**
Background Soil Samples (north of East Tank Farm)	10	10	0	0	**10**
Totals	**242**	**223**	**214**	**391**	**828**

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Sample Location		Sample ID	Field Duplicate Sample ID	Sample Date	VOC	SVOC	PAH	DF	TM	DM	Cr6	Cn
LOR-TP-07	Low Surface Soil	LOR-TP-07-2.0		08-Nov-17		X	X		X			X
LOR-TP-09	Low Surface Soil	LOR-TP-09-2.0		08-Nov-17		X	X		X			X
LOR-TP-12	Low Surface Soil	LOR-TP-12-2.0		08-Nov-17		X	X		X			X
LOR-TP-14	Low Surface Soil	LOR-TP-14-2.0	LOR-TP-14-2.0-D	08-Nov-17		X	X		X			X
LOR-TP-09	Subsurface Soil	LOR-TP-09-5.0		08-Nov-17	X	X	X		X			X
LOR-TP-12	Subsurface Soil	LOR-TP-12-5.0		08-Nov-17	X	X	X		X			X
LOR-TP-14	Subsurface Soil	LOR-TP-14-10.0		08-Nov-17	X	X	X		X			X
LOR-TP-14	Subsurface Soil	LOR-TP-14-6.0		08-Nov-17		X	X		X			X
LOR-TP-07	Surface Soil	LOR-TP-07-0.5	LOR-TP-07-0.5-D	08-Nov-17		X	X		X			X
LOR-TP-09	Surface Soil	LOR-TP-09-0.5		08-Nov-17		X	X		X			X
LOR-TP-12	Surface Soil	LOR-TP-12-0.5		08-Nov-17		X	X		X			X
LOR-TP-14	Surface Soil	LOR-TP-14-0.5		08-Nov-17		X	X		X			X