

Results - Soil

					Fill Material Samples					Fill Material Samples					Fill Material Samples				
Client: Rodgers Leask Environmental	Job No.:				201212-45	201212-45	201212-45	201212-45	201211-37	201211-37	201211-37	201211-37	210210-75	210210-75	201211-37	201211-37	201211-37	201211-37	201211-37
	Sample ID.:																		
	Client Sample Ref.:				M33-1	M33-2	N33-1	N33-2	N34-1	N34-2	N36-1	N36-2	O32-1	O32-2	O33-1	O34-1	O34-2	O35-1	O35-2
	Sample Type:				SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID
	Top Depth (m):				0.50-0.50	1.40-1.40	0.30-0.30	1.60-1.60	0.50-0.50	1.50-1.50	0.80-0.80	1.80-1.80	0.30-0.30	1.20-1.20	0.40-0.40	0.10-0.10	1.50-1.50	0.50-0.50	1.10-1.10
	Bottom Depth (m):																		
	Date Sampled:				10/12/2020	10/12/2020	10/12/2020	10/12/2020	10/12/2020	10/12/2020	09/12/2020	09/12/2020	09/02/2021	09/02/2021	10/12/2020	10/12/2020	10/12/2020	10/12/2020	10/12/2020
	Asbestos Lab:																		
Determinand	Accred.	SOP	Units	LOD															
pH at 20C	M	2010	pH units	4															
					9.26	12.80	11.40	8.54	9.82	12.20	10.70	11.70	9.60	11.00	11.10	11.50	12.70	9.20	12.50
Cyanide (Free)	M	2300	mg/kg	0.5	2.02	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ammoniacal Nitrogen	M	2425	mg/kg	0.5	154	<12	<12	<12	<12	<12	<12	<12	<12	<12	<12	<12	<12	<12	<12
Iron (Total)	N	2430	mg/kg	100	3.05E+05	7440.00	144000.00	133000.00	443000.00	123000.00	237000.00	98800.00	43100.00	239000.00	58100.00	253000.00	51200.00	227000.00	1530.00
Arsenic	M	2450	mg/kg	1	2533	2.71	2.96	9.86	44.90	1.68	35.40	8.24	<6	11.80	<6	20.30	0.72	<6	2.47
Cadmium	M	2450	mg/kg	0.1	73	0.25	0.61	0.62	<0.2	0.25	<0.2	<0.2	<0.2	<0.2	2.45	0.14	<0.2	0.14	<0.2
Chromium	M	2450	mg/kg	1	9431	4.13	958.00	201.00	<9	23.50	444.00	356.00	18.30	76.50	<9	92.70	156.00	1140.00	3.31
Manganese	M	2450	mg/kg	5	3.33E+04	171.00	40200.00	18200.00	16400.00	1900.00	10500.00	10800.00	4760.00	8760.00	3290.00	15000.00	9790.00	45300.00	111.00
Copper	M	2450	mg/kg	0.5	451	8.69	23.70	20.20	<14	4.04	141.00	20.50	<14	29.00	<14	20.50	3.67	<14	7.43
Mercury	M	2450	mg/kg	0.1	132	<0.14	<0.14	<0.14	1.56	<0.14	<1.4	<1.4	<1	<1	<1.4	<0.14	<1.4	<0.14	<1.4
Nickel	M	2450	mg/kg	0.5	1.15E+04	2.17	2.61	14.20	18.50	37.90	268.00	27.10	3.15	33.20	2.12	24.30	9.54	6.02	1.87
Lead	M	2450	mg/kg	0.5	1.57E+04	12.10	6.65	42.00	16.50	5.35	35.10	52.20	<0.7	213.00	8.79	248.00	<0.7	19.20	8.56
Selenium	M	2450	mg/kg	0.2	702	<1	7.37	3.76	<10	<1	<10	<10	<10	<10	<10	1.18	26.80	<1	12.60
Vanadium	U	2450	mg/kg	5	1606	4.53	685.00	252.00	31.90	18.40	145.00	232.00	17.00	137.00	9.38	136.00	114.00	831.00	3.86
Zinc	M	2450	mg/kg	0.5	1.38E+05	13.20	66.70	164.00	48.00	39.50	70.50	208.00	37.50	928.00	30.50	707.00	25.30	49.40	12.50
Aliphatic VPH >C5-C6	M	2680	mg/kg	1	73	<0.01	<0.01	<0.01	<0.01	0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Aliphatic VPH >C6-C8	N	2680	mg/kg	1	359	<0.01	<0.01	0.01	<0.01	0.09	<0.01	<0.01	<0.01	0.03	<0.01	<0.01	<0.01	<0.01	<0.01
Aliphatic VPH >C8-C10	M	2680	mg/kg	1	2841	<0.01	<0.01	0.02	<0.01	0.05	<0.01	0.02	<0.01	0.09	<0.01	<0.01	<0.01	<0.01	<0.01
Aliphatic EPH >C10-C12	M	2680	mg/kg	1	2.25E+04	<1	<1	<1	<1	<1	<1	<1	<1	9.46	<1	<1	<1	<1	<1
Aliphatic EPH >C12-C16	M	2680	mg/kg	1	4.50E+05	<1	<1	3.15	<1	1.03	<1	12.00	1.38	294.00	<1	<1	<1	<1	<1
Aliphatic EPH >C16-C21	M	2680	mg/kg	1	5.66E+07	<1	<1	11.50	<1	1.01	11.00	3.84	17.80	6.30	315.00	4.05	<1	6.48	<1
Aliphatic EPH >C21-C35	M	2680	mg/kg	1	5.66E+07	19.50	5.25	67.70	7.91	19.10	84.10	42.00	14.50	32.10	69.40	31.70	10.70	53.00	<1
Aliphatic EPH >C35-C44	N	2680	mg/kg	1	5.66E+07	2.53	<1	37.10	2.03	2.48	18.60	5.36	2.87	6.24	3.47	9.62	<1	7.22	<1
Total Aliphatic Hydrocarbons	M	2680	mg/kg	5		22.60	5.58	120.00	9.94	22.60	115.00	51.60	47.10	46.10	692.00	45.70	11.70	67.40	<5
Aromatic VPH >C5-C7	M	2680	mg/kg	1	8.51	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Aromatic VPH >C7-C8	M	2680	mg/kg	1	177	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Aromatic VPH >C8-C10	M	2680	mg/kg	1	144	<0.01	<0.01	0.01	<0.01	0.04	<0.01	0.01	<0.01	0.06	<0.01	<0.01	<0.01	<0.01	<0.01
Aromatic EPH >C10-C12	M	2680	mg/kg	1	227	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Aromatic EPH >C12-C16	M	2680	mg/kg	1	451	<1	<1	1.73	<1	<1	<1	<1	1.15	30.10	<1	<1	<1	<1	<1
Aromatic EPH >C16-C21	N	2680	mg/kg	1	1424	<1	<1	6.44	<1	<1	<1	<1	14.80	35.50	4.11	<1	<1	<1	<1
Aromatic EPH >C21-C35	M	2680	mg/kg	1	1.13E+04	8.39	<1	28.70	3.44	12.50	17.80	10.30	1.05	36.10	6.79	18.90	2.32	7.66	1.37
Aromatic EPH >C35-C44	N	2680	mg/kg	1	1.13E+04	<1	<1	3.74	<1	<1	1.26	<1	<1	2.91	<1	2.64	<1	<1	<1
Total Aromatic Hydrocarbons	M	2680	mg/kg	5		9.48	<5	40.90	<5	14.20	19.60	12.20	<5	55.30	73.90	26.30	<5	8.92	<5
Total Petroleum Hydrocarbons	N	2680	mg/kg	10		32.10	<10	160.00	<10	36.70	135.00	63.70	47.10	101.00	766.00	72.00	11.70	76.30	<10
Organic Matter	M	2625	%	0.4		<0.35	0.36	3.09	<0.35	1.14	1.74	1.95	0.39	6.62	0.47	4.31	0.91	0.46	<0.35
Naphthalene	M	2800	mg/kg	0.1	27	0.01	<0.009	0.41	<0.009	0.06	0.04	0.04	<0.009	0.32	0.04	0.25	0.06	0.01	<0.009
Acenaphthylene	N	2800	mg/kg	0.1	16.7	<0.012	<0.012	0.18	<0.012	0.02	<0.012	0.02	<0.012	0.20	0.01	0.15	0.01	<0.012	<0.012
Acenaphthene	M	2800	mg/kg	0.1	30	<0.008	<0.008	0.11	<0.008	<0.008	<0.008	<0.008	0.03	<0.008	<0.008	<0.008	<0.008	<0.008	0.02
Fluorene	M	2800	mg/kg	0.1	27	<0.01	<0.01	0.12	<0.01	0.01	<0.01	<0.01	0.14	<0.01	0.07	<0.01	<0.01	<0.01	<0.01
Phenanthrene	M	2800	mg/kg	0.1	27	0.02	0.02	1.21	<0.015	0.09	0.09	0.08	0.08	1.23	0.06	0.65	0.08	0.09	0.02
Anthracene	M	2800	mg/kg	0.1	34	<0.016	<0.016	0.33	<0.016	0.03	0.02	0.02	<0.016	0.33	<0.016	0.19	0.02	<0.016	<0.016
Fluoranthene	M	2800	mg/kg	0.1	6.64	<0.017	0.04	2.43	<0.017	0.13	0.11	0.13	0.06	2.06	0.08	1.18	0.09	0.12	<0.017
Pyrene	M	2800	mg/kg	0.1	76	0.02	0.03	1.99	<0.015	0.10	0.09	0.10	0.04	1.50	0.09	0.94	0.06	0.10	<0.015
Benzo[a]anthracene	M	2800	mg/kg	0.1	607	<0.014	0.02	1.15	<0.014	0.07	0.05	0.07	<0.014	0.92	0.05	0.58	0.03	0.07	<0.014
Chrysene	M	2800	mg/kg	0.1	621	0.02	0.02	1.05	<0.01	0.06	0.04	0.06	<0.01	0.86	0.06	0.51	0.04	0.08	<0.01
Benzo[b]fluoranthene	M	2800	mg/kg	0.1	3.42	0.02	0.04	1.75	<0.015	0.08	0.07	0.12	<0.015	0.84	0.10	0.63	0.05	0.10	<0.015
Benzo[k]fluoranthene	M	2800	mg/kg	0.1	5.05	<0.014	<0.014	0.57	<0.014	0.03	0.03	0.04	<0.014	0.38	0.03	0.25	0.02	0.03	<0.014
Benzo[a]pyrene	M	2800	mg/kg	0.1	34	<0.015	0.02	1.05	<0.015	0.07	0.05	0.07	<0.015	0.77	0.05	0.48	0.03	0.08	<0.015
Indeno(1,2,3-c,d)Pyrene	M	2800	mg/kg	0.1	25	<0.018	0.02	0.89	<0.018	0.05	0.04	0.06	<0.018	0.60	0.05	0.35	0.03	0.06	<0.018
Dibenz[a,h]Anthracene	N	2800	mg/kg	0.1	838	<0.023	<0.023	0.13	<0.023	<0.023	<0.023	<0.023	<0.023	0.16	<0.023	<0.023	<0.023	<0.023	<0.023
Benzo[g,h,i]perylene	M	2800	mg/kg	0.1	13	<0.024	<0.024	0.80	<0.024	0.05	0.04	0.05	<0.024	0.68	0.05	0.36	<0.024	0.06	<0.024
Total Of 16 PAH's	N	2800	mg/kg	2		<0.118	0.22	14.20	<0.118	0.86	0.69	0.86	0.18	11.00	0.68	6.57	0.51	0.79	<0.118
Benzene	M	2760	µg/kg	1	3800.00	<9	<180	<9	<9	<180	<180	<180	<180	<180	<180	<180	<180	<180	<180
Toluene	M	2760	µg/kg	1	1.28E+05	<7	<140	<7	<7	<140	<140	<140	<140	<140	<140	<140	<140	<140	<140
Ethylbenzene	M	2760	µg/kg	1	8.00E+04	<4	<80	<4	<4	<80	<80	<80	<80	<80	<80	<80	<80	<80	<80
m & p-Xylene	M	2760	µg/kg	1	74000	<10	<200	<10	<10	<200</									

Results - Soil

				Fill Material Samples						Fill Material Samples						Fill Material Samples						Fill Material Samples									
Client: Rodgers Leask Environmental		Job No.:		201210-141	201210-141	201210-141	201210-75	201210-75	201210-75	21-23541	201210-141	201210-141	201210-141	201210-75	201210-75	201210-75	201210-75	201210-75	201210-75	21-23541	21-23541	21-23541									
Sample ID.:				1237166																			1237164			1237161			1237165		
Client Sample Ref.:				O37-1	O37-2	O37-3	P31-1	P32-1	P32-2	P35-2	P36-1	P36-2	P36-3	Q30-1	Q31-1	Q32-1	Q32-2	Q33-1	Q33-2	Q35-1	Q35-2	Q36-1									
Sample Type:				SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOIL	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOIL	SOIL	SOIL									
Top Depth (m):				0.50-0.50	1.40-1.40	2.90-2.90	0.90-0.90	1.00-1.00	1.30-1.30		0.10-0.10	1.10-1.10	2.40-2.40	1.00-1.00	1.00-1.00	0.50-0.50	1.30-1.30	0.40-0.40	1.40-1.40												
Bottom Depth (m):																															
Date Sampled:				09/12/2020	09/12/2020	09/12/2020	09/02/2021	09/02/2021	09/02/2021	07-Jul-2021	09/12/2020	09/12/2020	09/12/2020	09/02/2021	09/02/2021	09/02/2021	09/02/2021	09/02/2021	09/02/2021	09/02/2021	07-Jul-2021	07-Jul-2021	07-Jul-2021								
Asbestos Lab:										DURHAM											DURHAM	DURHAM									
Determinand	Accred.	SOP	Units	LOD																											
pH at 20C	M	2010	pH units	4	8.71	11.30	10.60	11.70	11.40	11.80	> 12.0	8.68	12.00	12.10	11.30	11.50	11.00	10.50	11.30	11.10	10.30	11.10	> 12.0								
Cyanide (Free)	M	2300	mg/kg	0.5	<1	<1	<1	<1	<1	<1	<0.50	<1	<1	<1	<1	<1	<1	<1	<1	<0.50	<0.50	1.40									
Ammoniacal Nitrogen	M	2425	mg/kg	0.5	<12	<12	<12	<12	<12	<12	<0.50	<12	<12	<12	<12	<12	<12	<12	<12	<0.50	<0.50	<0.50									
Iron (Total)	N	2430	mg/kg	100	62300.00	223000.00	300000.00	201000.00	49200.00	307000.00	16000.00	77800.00	83500.00	236000.00	89700.00	235000.00	179000.00	407000.00	154000.00	243000.00	18000.00	18000.00	18000.00								
Arsenic	M	2450	mg/kg	1	8.56	17.10	6.46	9.80	<6	6.98	27.00	7.53	3.71	<6	7.69	15.60	11.00	<6	11.20	21.70	32.00	62.00	14.00								
Cadmium	M	2450	mg/kg	0.1	0.20	3.38	<0.2	2.61	<0.2	3.48	0.21	1.09	<0.02	<0.2	<0.2	2.75	<0.2	2.45	2.93	0.32	0.50	1.40									
Chromium	M	2450	mg/kg	1	210.00	449.00	59.00	170.00	35.00	<9	440.00	10.40	60.60	595.00	<9	<9	205.00	13.90	44.20	13.00	110.00	310.00	180.00								
Manganese	M	2450	mg/kg	5	13200.00	24400.00	13300.00	18600.00	6520.00	1190.00	24000.00	2080.00	3160.00	29200.00	4140.00	6570.00	11800.00	3170.00	5750.00	20400.00	1700.00	2200.00	9700.00								
Copper	M	2450	mg/kg	0.5	12.60	153.00	<14	30.90	<14	<14	350.00	16.20	9.00	19.40	24.40	33.80	38.50	18.50	14.90	<14	98.00	330.00	94.00								
Mercury	M	2450	mg/kg	0.1	<0.14	<1.4	<1.4	<1	<1	1.48	1.30	<0.14	<0.14	<1.4	<1	<1	1.43	<1	<1	<1	<10	<10	0.35								
Nickel	M	2450	mg/kg	0.5	25.50	273.00	16.60	18.60	3.59	3.33	110.00	27.90	10.00	21.10	6.08	28.10	25.00	13.10	22.70	8.02	100.00	320.00	20.00								
Lead	M	2450	mg/kg	0.5	93.20	510.00	23.40	57.10	9.06	<7	110.00	189.00	27.50	27.10	14.90	58.50	87.70	<7	85.70	12.20	34.00	52.00	180.00								
Selenium	M	2450	mg/kg	0.2	7.21	10.10	<10	<10	<10	<10	<0.20	<1	<1	13.40	<10	<10	<10	<10	<10	<0.20	<0.20	0.37									
Vanadium	U	2450	mg/kg	5	192.00	304.00	219.00	267.00	221.00	<2	390.00	58.40	57.90	640.00	23.40	114.00	434.00	77.70	91.20	36.00	29.00	15.00	180.00								
Zinc	M	2450	mg/kg	0.5	339.00	1990.00	62.20	170.00	66.30	28.40	55.00	1110.00	80.00	68.70	44.80	174.00	300.00	122.00	331.00	65.90	25.00	23.00	400.00								
Aliphatic VPH >C5-C6	M	2680	mg/kg	1	<0.01	<0.01	0.01	<0.01	<0.01	<0.01	<1.0	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<1.0	<1.0	<1.0								
Aliphatic VPH >C6-C8	N	2680	mg/kg	1	<0.01	<0.01	0.06	<0.01	<0.01	<0.01	<1.0	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<1.0	<1.0	<1.0								
Aliphatic VPH >C8-C10	M	2680	mg/kg	1	<0.01	<0.01	0.13	<0.01	<0.01	<0.01	<1.0	<0.01	<0.01	0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<1.0	<1.0	3.00								
Aliphatic EPH >C10-C12	M	2680	mg/kg	1	<1	<1	<1	<1	<1	<1	<1.0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1.0	<1.0	63.00								
Aliphatic EPH >C12-C16	M	2680	mg/kg	1	<1	<1	6.33	<1	2.03	3.43	<1.0	<1	<1	6.69	<1	<1	1.42	1.48	<1	<1	<1.0	<1.0	420.00								
Aliphatic EPH >C16-C21	M	2680	mg/kg	1	<1	2.24	8.50	2.46	12.10	8.08	<1.0	<1	2.61	10.10	<1	<1	10.60	4.95	5.15	1.77	<1.0	36.00	750.00								
Aliphatic EPH >C21-C35	M	2680	mg/kg	1	6.57	15.10	6.05	19.00	22.20	8.13	<1.0	6.49	29.00	9.29	<1	8.40	84.80	31.70	29.40	14.40	<1.0	660.00	1400.00								
Aliphatic EPH >C35-C44	N	2680	mg/kg	1	<1	1.76	<1	4.97	3.36	<1	<1.0	<1	3.67	<1	<1	<1	43.00	3.73	13.20	2.17	<1.0	<1.0	360.00								
Total Aliphatic Hydrocarbons	M	2680	mg/kg	5	7.52	19.10	21.20	26.80	39.60	19.60	<5.0	8.58	35.60	26.30	<5	9.62	140.00	41.90	48.10	18.50	<5.0	700.00	3000.00								
Aromatic VPH >C5-C7	M	2680	mg/kg	1	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<1.0	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<1.0	<1.0	<1.0								
Aromatic VPH >C7-C8	M	2680	mg/kg	1	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<1.0	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<1.0	23.00	24.00								
Aromatic VPH >C8-C10	M	2680	mg/kg	1	<0.01	<0.01	0.09	<0.01	<0.01	<0.01	<1.0	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<1.0	<1.0	<1.0								
Aromatic EPH >C10-C12	M	2680	mg/kg	1	<1	<1	<1	<1	<1	<1	<1.0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1.0	<1.0	12.00								
Aromatic EPH >C12-C16	M	2680	mg/kg	1	<1	<1	<1	<1	<1	<1	<1.0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1.0	<1.0	190.00								
Aromatic EPH >C16-C21	N	2680	mg/kg	1	<1	<1	<1	<1	<1	<1	<1.0	1.05	<1	<1	<1	2.52	4.47	2.67	2.29	<1	<1.0	<1.0	150.00								
Aromatic EPH >C21-C35	M	2680	mg/kg	1	3.97	9.45	<1	4.55	4.83	<1	<1.0	6.72	9.25	2.17	<1	13.40	31.40	10.50	17.60	3.10	<1.0	180.00	350.00								
Aromatic EPH >C35-C44	N	2680	mg/kg	1	<1	1.06	<1	<1	<1	<1	<1.0	<1	<1	<1	<1	4.80	1.81	1.92	1.68	<1	<1.0	<1.0	<1.0								
Total Aromatic Hydrocarbons	M	2680	mg/kg	5	5.50	10.80	<5	6.70	6.64	<5	<5.0	8.99	10.60	<5	<5	20.90	38.40	15.20	21.90	<5	<5.0	210.00	730.00								
Total Petroleum Hydrocarbons	N	2680	mg/kg	10	13.00	30.00	21.40	33.50	46.30	19.60	<10	17.60	46.20	26.30	<10	30.60	178.00	57.10	70.00	18.50	<10	910.00	3700.00								
Organic Matter	M	2625	%	0.4	3.05	5.59	0.56	1.06	0.82	0.50	0.64	3.84	0.82	0.53	0.57	1.43	3.31	1.38	3.02	0.48	2.90	2.90	8.50								
Naphthalene	M	2800	mg/kg	0.1	0.01	0.02	0.01	0.10	0.04	<0.009	<0.10	0.05	0.02	<0.009	<0.009	0.12	0.13	0.07	0.18	0.02	<0.10	<0.10	<0.10								
Acenaphthylene	N	2800	mg/kg	0.1	<0.012	<0.012	<0.012	0.03	0.02	0.01	<0.10	0.03	<0.012	<0.012	<0.012	0.06	0.06	0.05	0.09	<0.012	<0.10	<0.10	<0.10								
Acenaphthene	M	2800	mg/kg	0.1	<0.008	<0.008	<0.008	0.01	<0.0																						

Results - Soil

				Fill Material Samples								Fill Material Samples								Fill Material Samples								Fill Material Samples								
Client: Rodgers Leask Environmental				Job No.:				21-23541	21-23546	201210-141	201210-141	201210-141	201210-75	201210-75	201210-75	201210-75	201210-75	201210-75	201210-75	201210-75	201210-75	201210-75	21-23546	21-23546	21-23541	201210-141	201210-141	201210-141	201209-50	201209-50						
				Sample ID.:				1237162	1237193														1237195	1237194	1237163											
				Client Sample Ref.:				Q36-2	Q36-3	Q37-1	Q37-2	Q37-3	R30-1	R30-2	R31-2	R31-1	R32-1	R32-2	R35-1	R35-3	R35-2	R36-1	R36-2	R36-3	R37-1	R37-2										
				Sample Type:				SOIL	SOIL	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOIL	SOIL	SOIL	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID				
				Top Depth (m):					1.0	0.30-0.30	1.20-1.20	3.00-3.00	0.30-0.30	1.30-1.30	1.30-1.30	0.50-0.50	0.50-0.50	1.40-1.40	0.2	1.5		0.10-0.10	0.70-0.70	2.00-2.00	0.30-0.30	0.60-0.60										
				Bottom Depth (m):																																
				Date Sampled:				07-Jul-2021	07-Jul-2021	08/12/2020	08/12/2020	08/12/2020	09/02/2021	09/02/2021	09/02/2021	09/02/2021	09/02/2021	09/02/2021	09/02/2021	07-Jul-2021	07-Jul-2021	07-Jul-2021	08/12/2020	08/12/2020	08/12/2020	08/12/2020	08/12/2020	08/12/2020	08/12/2020	08/12/2020	08/12/2020					
				Asbestos Lab:					COVENTRY														DURHAM													
Determinand	Accred.	SOP	Units	LOD																																
pH at 20C	M	2010	pH units	4	11.30	> 12.0	9.50	8.15	10.90	9.41	11.30	9.44	11.60	11.00	9.79	11.90	> 12.0	11.90	12.00	12.40	12.00	8.98	10.30													
Cyanide (Free)	M	2300	mg/kg	0.5	<0.50	<0.50	<1	3.79	<1	<1	<1	<1	1.57	<1	<1	<1	<0.50	<0.50	<0.50	<1	1.08	11.40	<1	<1												
Ammoniacal Nitrogen	M	2425	mg/kg	0.5	<0.50	0.63	<12	<12	<12	<12	<12	<12	<12	<12	<12	<12	<0.50	<0.50	<0.50	<12	<12	<12	<12													
Iron (Total)	N	2430	mg/kg	100	9400.00	16000.00	159000.00	93700.00	26300.00	239000.00	168000.00	42200.00	178000.00	139000.00	102000.00	16000.00	16000.00	17000.00	158000.00	122000.00	137000.00	91900.00	43700.00													
Arsenic	M	2450	mg/kg	1	8.20	28.00	7.77	6.57	6.48	18.00	8.89	16.60	11.80	11.60	7.28	28.00	19.00	12.00	<6	3.39	3.49	7.39	6.44													
Cadmium	M	2450	mg/kg	0.1	0.15	0.11	1.20	2.17	0.23	0.32	10.30	0.70	2.35	<0.2	<0.2	0.44	0.25	<0.10	<0.2	<0.02	<0.02	0.83	<0.02													
Chromium	M	2450	mg/kg	1	25.00	640.00	26.30	<0.9	11.60	273.00	80.10	11.30	20.10	229.00	14.10	180.00	430.00	52.00	409.00	342.00	155.00	256.00	22.80													
Manganese	M	2450	mg/kg	5	1700.00	32000.00	2290.00	2610.00	1340.00	9330.00	13700.00	837.00	4740.00	67300.00	4090.00	4800.00	23000.00	4600.00	16700.00	14400.00	12200.00	7340.00	4930.00													
Copper	M	2450	mg/kg	0.5	17.00	280.00	28.20	14.70	28.90	45.00	33.60	28.60	<14	16.10	49.10	49.00	330.00	34.00	<14	23.20	7.03	23.70	10.30													
Mercury	M	2450	mg/kg	0.1	<0.10	1.10	<1.4	0.17	<0.14	<1	<1	<1	<1	<1	<1	0.22	0.52	<0.10	<1.4	<0.14	<0.14	<0.14	<0.14													
Nickel	M	2450	mg/kg	0.5	9.50	30.00	37.30	13.20	21.70	26.70	13.80	25.10	17.10	30.40	44.10	120.00	23.00	14.00	27.90	27.00	8.68	386.00	12.20													
Lead	M	2450	mg/kg	0.5	21.00	39.00	337.00	727.00	36.50	73.00	44.40	16.70	15.80	350.00	34.80	26.00	72.00	18.00	16.10	59.80	227.00	113.00	17.60													
Selenium	M	2450	mg/kg	0.2	1.10	<0.20	<10	<1	<1	<10	<10	<10	<10	<10	<10	<0.20	<0.20	0.98	<10	3.71	2.39	<1	3.08													
Vanadium	U	2450	mg/kg	5	29.00	550.00	29.70	60.10	19.10	337.00	127.00	37.50	67.50	363.00	109.00	100.00	290.00	60.00	322.00	323.00	278.00	160.00	113.00													
Zinc	M	2450	mg/kg	0.5	51.00	79.00	1200.00	1580.00	116.00	327.00	268.00	50.90	89.60	352.00	117.00	57.00	81.00	30.00	75.70	186.00	758.00	431.00	63.60													
Aliphatic VPH >C5-C6	M	2680	mg/kg	1	<1.0	<1.0	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<1.0	<1.0	<1.0	<0.01	0.01	0.01	<0.01	0.01												
Aliphatic VPH >C6-C8	N	2680	mg/kg	1	<1.0	<1.0	<0.01	0.04	0.01	<0.01	<0.01	0.02	<0.01	<0.01	<0.01	<1.0	<1.0	<1.0	<0.01	0.04	0.03	<0.01	0.04													
Aliphatic VPH >C8-C10	M	2680	mg/kg	1	21.00	<1.0	<0.01	0.88	0.02	<0.01	<0.01	0.02	<0.01	<0.01	<0.01	<1.0	<1.0	<1.0	<0.01	0.05	0.02	<0.01	0.09													
Aliphatic EPH >C10-C12	M	2680	mg/kg	1	330.00	49.00	<1	137.00	<1	<1	<1	<1	<1	<1	<1	<1.0	25.00	4.60	<1	<1	2.47	<1	2.63													
Aliphatic EPH >C12-C16	M	2680	mg/kg	1	1500.00	400.00	<1	701.00	<1	<1	6.83	<1	3.80	<1	<1	<1.0	140.00	30.00	<1	3.16	54.60	<1	57.00													
Aliphatic EPH >C16-C21	M	2680	mg/kg	1	2400.00	770.00	9.42	1350.00	1.20	3.76	9.84	<1	29.40	6.50	<1	<1.0	350.00	94.00	1.73	11.00	203.00	1.80	205.00													
Aliphatic EPH >C21-C35	M	2680	mg/kg	1	1300.00	740.00	88.10	10000.00	16.90	21.00	19.20	<1	64.50	39.10	<1	59.00	2100.00	510.00	23.10	58.60	695.00	13.00	1030.00													
Aliphatic EPH >C35-C44	N	2680	mg/kg	1	<1.0	34.00	28.40	2370.00	2.93	5.75	8.58	<1	21.90	9.57	<1	<1.0	28.00	<1.0	1.65	16.90	258.00	1.31	404.00													
Total Aliphatic Hydrocarbons	M	2680	mg/kg	5	5500.00	2000.00	126.00	14600.00	21.20	30.90	44.70	<5	120.00	55.80	<5	59.00	2600.00	630.00	26.70	89.70	1210.00	16.60	1700.00													
Aromatic VPH >C5-C7	M	2680	mg/kg	1	<1.0	<1.0	<0.01	<0.01	<0.01	<0.01	<0.01	0.02	<0.01	<0.01	<0.01	<1.0	<1.0	<1.0	<0.01	<0.01	<0.01	<0.01	<0.01													
Aromatic VPH >C7-C8	M	2680	mg/kg	1	32.00	25.00	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.01	<0.01	<0.01	<1.0	24.00	26.00	<0.01	<0.01	<0.01	<0.01	<0.01													
Aromatic VPH >C8-C10	M	2680	mg/kg	1	<1.0	<1.0	<0.01	0.59	0.01	<0.01	<0.01	0.01	<0.01	<0.01	<0.01	<1.0	<1.0	<1.0	<0.01	0.03	0.02	<0.01	0.06													
Aromatic EPH >C10-C12	M	2680	mg/kg	1	100.00	<1.0	<1	22.30	<1	<1	<1	<1	<1	<1	<1	<1.0	<1.0	<1.0	<1	<1	<1	<1	<1													
Aromatic EPH >C12-C16	M	2680	mg/kg	1	950.00	170.00	<1	147.00	<1	<1	<1	<1	3.22	<1	<1	<1.0	<1.0	<1.0	<1	<1	9.09	<1	8.68													
Aromatic EPH >C16-C21	N	2680	mg/kg	1	810.00	150.00	<1	88.80	<1	2.64	1.23	<1	30.30	10.60	1.61	<1	11.00	<1.0	<1	<1	9.70	1.66	5.48													
Aromatic EPH >C21-C35	M	2680	mg/kg	1	400.00	170.00	30.80	739.00	4.60	15.10	8.94	<1	67.70	43.40	1.18	34.00	270.00	120.00	5.32	8.36	126.00	29.40	75.00													
Aromatic EPH >C35-C44	N	2680	mg/kg	1	<1.0	<1.0	1.75	14.90	<1	1.16	<1	4.72	4.26	<1	<1.0	<1.0	<1.0	<1	<1	4.22	7.47	6.14														
Total Aromatic Hydrocarbons	M	2680	mg/kg	5	2300.00	510.00	33.10	1010.00	6.35	19.20	11.70	<5	106.00	59.60	<5	34.00	310.00	150.00	7.03	10.20	149.00	38.80	95.70													
Total Petroleum Hydrocarbons	N	2680	mg/kg	10	7800.00	2500.00	159.00	15600.00	27.60	50.10	56.40	<10	226.00	115.00	<10	93.00	2900.00	790.00	33.70	100.00	1360.00	55.40	1800.00													
Organic Matter	M	2625	%	0.4	0.47	0.76	3.28	6.43	0.77	3.79	1.44	14.00	1.66	2.84	2.34	2.20	1.50	6.60	4.74	9.53	3.98	4.22	2.05													
Naphthalene	M	2800	mg/kg	0.1	<0.10	<0.10	0.04	0.34	<0.009	0.14	0.05	0.02	0.24	0.34	0.02	<0.10	<0.10	0.08	0.04	0.22	0.13	0.03														
Acenaphthylene	N	2800	mg/kg	0.1	<0.10	<0.10	<0.012	<0.012	<0.012	0.10	0.03	<0.012	0.34	0.19	<0.012	<0.10	<0.10	0.02	<0.012	0.14	<0.012	0.02														
Acenaphthene	M	2800	mg/kg	0.1	<0.10	<0.10	<0.008	0.24	<0.008	0.02	0.01	<0.008	0.02	0.02	<0.008	<0.10	<0.10	<0.008	<0.008	0.04	<0.008	0.02														
Fluorene	M	2800	mg/kg	0.1	<0.10	<0.10	<0.01	0.50	<0.01	0.05	0.03	<0.01	0.11	0.13	<0.01	<0.10	<0.10	0.01	0.01	0.13	<0.01	0.02														
Phenanthrene	M	2800	mg/kg	0.1	0.32	<0.10	0.07	0.82	0.03	0.44	0.21	0.04	0.97	1.10	0.05	<0.10	0.38	0.13	0.10	0.83	0.42	0.11														
Anthracene	M	2800	mg/kg	0.1	<0.10	<0.10	<0.016	<0.016	<0.016	0.13	0.10	<0.016	0.41	0.43	<0.016	<0.10	<0.10	0.03	0.02	0.22	0.22	0.03														
Fluoranthene	M	2800	mg/kg																																	

Results - Soil

				Fill Material Samples								Fill Material Samples								Fill Material Samples								Fill Material Samples			
Client: Rodgers Leask Environmental		Job No.:		210210-40	210210-40	210210-40	210210-40		210210-40	210210-40	210210-40	210210-40	210210-141	210210-141	210210-141	210209-50	210209-50	210209-50	210209-50	210209-50	210210-40	210210-40	210210-40								
Sample ID.:																															
Client Sample Ref.:				S30-1	S30-2	S31-1	S31-2	S32-1	S32-2	S33-1	S33-2	S35-1	S35-2	S35-3	S36-1	S36-2	S36-3	S37-1	S37-2	T30-1	T30-2	T30-3									
Sample Type:				SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID								
Top Depth (m):				0.60-0.60	1.50-1.50	0.30-0.30	1.40-1.40	0.50-0.50	1.90-1.90	0.40-0.40	1.90-1.90	0.40-0.40	1.40-1.40	2.20-2.20	0.10-0.10	1.20-1.20	2.10-2.10	0.30-0.30	0.80-0.80	0.70-0.70	1.70-1.70	2.90-2.90									
Bottom Depth (m):																															
Date Sampled:				05/02/2021	05/02/2021	05/02/2021	05/02/2021	05/02/2021	05/02/2021	05/02/2021	05/02/2021	08/12/2020	08/12/2020	08/12/2020	08/12/2020	08/12/2020	08/12/2020	08/12/2020	08/12/2020	05/02/2021	05/02/2021	05/02/2021									
Asbestos Lab:																															
Determinand	Accred.	SOP	Units	LOD																											
pH at 20C	M	2010	pH units	4	11.70	11.60	10.10	11.40	11.10	12.40	10.20	11.10	12.60	12.80	12.20	9.35	10.00	12.50	10.80	10.70	11.10	10.40	10.60								
Cyanide (Free)	M	2300	mg/kg	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1								
Ammoniacal Nitrogen	M	2425	mg/kg	0.5	<12	<12	<12	<12	<12	<12	<12	<12	<12	<12	<12	<12	<12	<12	<12	<12	<12	<12	<12								
Iron (Total)	N	2430	mg/kg	100	106000.00	38000.00	105000.00	153000.00	110000.00	53200.00	113000.00	140000.00	94700.00	113000.00	249000.00	216000.00	133000.00	27300.00	33000.00	20400.00	113000.00	40500.00	76000.00								
Arsenic	M	2450	mg/kg	1	<6	<6	18.50	11.10	10.60	<6	<6	8.80	1.45	3.59	<6	73.30	7.62	2.56	7.73	7.17	8.03	6.97	<6								
Cadmium	M	2450	mg/kg	0.1	<0.2	1.04	2.17	<0.2	0.64	<0.2	4.17	<0.02	<0.02	<0.2	<0.2	0.25	<0.02	<0.02	0.03	<0.2	<0.2	<0.2	<0.2								
Chromium	M	2450	mg/kg	1	73.20	51.80	307.00	25.40	18.40	47.40	100.00	69.50	1290.00	603.00	114.00	37.50	12.70	25.00	7.48	19.50	65.10	<9	<9								
Manganese	M	2450	mg/kg	5	9180.00	5140.00	20300.00	6100.00	9810.00	4460.00	7510.00	8770.00	29700.00	20800.00	12300.00	16500.00	3600.00	5000.00	3040.00	2650.00	7150.00	2190.00	1770.00								
Copper	M	2450	mg/kg	0.5	14.50	<14	62.20	18.00	18.40	<14	14.90	15.00	6.84	7.34	<14	45.80	13.70	5.28	14.60	15.30	16.20	19.70	21.90								
Mercury	M	2450	mg/kg	0.1	<1	<1	<1	<1	<1	<1	<1	<0.14	<0.14	<14	<14	<0.14	<0.14	<0.14	<0.14	<0.14	<1	<1	<1								
Nickel	M	2450	mg/kg	0.5	21.40	8.95	24.10	15.20	29.50	20.20	23.80	51.60	5.99	9.67	12.60	70.60	15.50	5.52	12.50	18.70	31.90	24.70	32.50								
Lead	M	2450	mg/kg	0.5	13.50	15.50	191.00	39.50	46.20	22.10	39.00	57.00	9.74	21.60	19.70	53.70	27.70	9.50	27.70	14.10	29.70	20.40	20.40								
Selenium	M	2450	mg/kg	0.2	<10	<10	<10	<10	<10	<10	<10	<10	14.10	8.84	<10	<10	<1	4.61	1.64	2.34	<10	<10	<10								
Vanadium	U	2450	mg/kg	5	196.00	93.70	430.00	177.00	169.00	89.10	113.00	117.00	488.00	412.00	122.00	99.50	28.80	44.90	26.60	41.00	137.00	28.50	111.00								
Zinc	M	2450	mg/kg	0.5	81.40	129.00	300.00	99.30	145.00	96.20	157.00	452.00	28.50	94.90	38.70	156.00	112.00	30.20	102.00	68.90	131.00	57.20	65.20								
Aliphatic VPH >C5-C6	M	2680	mg/kg	1	<0.01	0.02	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.02	0.03	<0.01	0.01	0.01	<0.01	<0.01	<0.01	0.01	<0.01								
Aliphatic VPH >C6-C8	N	2680	mg/kg	1	<0.01	0.03	<0.01	0.02	<0.01	<0.01	<0.01	<0.01	0.01	0.03	0.05	<0.01	0.05	0.05	0.02	<0.01	<0.01	0.02	0.02								
Aliphatic VPH >C8-C10	M	2680	mg/kg	1	<0.01	0.09	<0.01	0.02	<0.01	<0.01	<0.01	<0.01	0.02	0.03	0.04	<0.01	0.18	0.19	0.04	<0.01	<0.01	0.05	0.05								
Aliphatic EPH >C10-C12	M	2680	mg/kg	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	14.50	<1	12.80	3.88	1.14	<1	<1	<1	2.96								
Aliphatic EPH >C12-C16	M	2680	mg/kg	1	3.10	10.20	<1	<1	1.21	1.24	<1	3.25	18.10	58.40	<1	180.00	22.80	9.13	<1	5.13	2.62	48.40									
Aliphatic EPH >C16-C21	M	2680	mg/kg	1	14.80	29.30	3.79	3.31	8.97	5.67	8.61	5.51	10.40	109.00	119.00	10.00	508.00	31.40	25.50	6.15	27.30	3.24	56.40								
Aliphatic EPH >C21-C35	M	2680	mg/kg	1	82.90	420.00	24.30	15.00	44.90	24.60	38.80	17.70	30.20	803.00	1010.00	94.20	9250.00	113.00	143.00	18.10	167.00	7.36	76.90								
Aliphatic EPH >C35-C44	N	2680	mg/kg	1	29.30	79.50	9.87	2.15	12.60	5.79	6.10	3.68	3.84	184.00	493.00	34.50	2320.00	26.40	57.30	12.60	57.00	1.58	26.80								
Total Aliphatic Hydrocarbons	M	2680	mg/kg	5	130.00	540.00	38.80	21.40	67.80	37.20	54.10	27.20	47.70	1110.00	1700.00	140.00	12300.00	197.00	236.00	37.40	257.00	14.80	211.00								
Aromatic VPH >C5-C7	M	2680	mg/kg	1	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01								
Aromatic VPH >C7-C8	M	2680	mg/kg	1	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01								
Aromatic VPH >C8-C10	M	2680	mg/kg	1	<0.01	0.06	<0.01	0.01	<0.01	<0.01	<0.01	<0.01	0.01	0.02	0.03	<0.01	0.12	0.13	0.02	<0.01	<0.01	0.04	0.03								
Aromatic EPH >C10-C12	M	2680	mg/kg	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	4.07	<1	<1	<1	<1	<1	<1	<1	<1								
Aromatic EPH >C12-C16	M	2680	mg/kg	1	<1	2.09	1.31	<1	1.41	<1	<1	<1	<1	1.29	18.30	<1	15.20	4.17	2.05	<1	1.76	<1	2.02								
Aromatic EPH >C16-C21	N	2680	mg/kg	1	2.57	1.89	10.50	1.52	12.30	2.85	4.78	1.13	1.44	2.13	19.90	1.61	18.70	3.46	2.92	<1	5.34	<1	<1								
Aromatic EPH >C21-C35	M	2680	mg/kg	1	45.80	40.00	39.40	7.20	41.50	13.00	54.90	24.60	9.90	42.00	214.00	28.40	565.00	20.40	30.80	12.90	97.60	1.82	13.10								
Aromatic EPH >C35-C44	N	2680	mg/kg	1	1.82	2.07	2.35	<1	2.63	1.13	17.20	10.50	<1	2.76	15.20	2.88	36.30	<1	1.87	<1	10.20	<1	<1								
Total Aromatic Hydrocarbons	M	2680	mg/kg	5	51.10	46.00	53.70	9.72	58.50	17.30	77.30	36.70	13.30	48.20	271.00	33.10	636.00	29.10	37.80	14.20	115.00	<5	16.70								
Total Petroleum Hydrocarbons	N	2680	mg/kg	10	181.00	586.00	92.50	31.10	126.00	54.60	131.00	63.90	61.00	1160.00	1970.00	173.00	12900.00	227.00	274.00	51.60	372.00	14.90	228.00								
Organic Matter	M	2625	%	0.4	1.16	2.02	6.02	6.60	3.31	1.26	3.97	3.33	3.03	2.45	0.69	5.22	5	12	3.38	2.83	5.78	1.44	1.78								
Naphthalene	M	2800	mg/kg	0.1	0.14	0.03	0.19	0.24	0.86	0.24	0.38	0.09	0.12	0.05	0.05	0.06	<0.009	0.10	0.07	0.05	0.21	<0.009	0.02								
Acenaphthylene	N	2800	mg/kg	0.1	0.10	<0.012	0.15	0.27	0.43	0.10	0.29	0.04	0.07	0.02	<0.012	0.06	<0.012	<0.012	0.02	0.15	<0.012	<0.012	<0.012								
Acenaphthene	M	2800	mg/kg	0.1	0.																										

Results - Soil

Client: Rodgers Leask Environmental					les							Fill Material Samples							Fill Material Samples							Fill Material Samples							Fill
Job No.:					21-1825	21-1825	21-1825	21-1825	21-1825	21-1825	201209-50	201209-50	201209-50	201209-50	201209-50	201209-50	201209-50	201211-154	201211-154	201211-154	201208-47	201208-47	201208-47										
Sample ID.:					1214408	1214409	1214413	1214410	1214411	1214413																							
Client Sample Ref.:					T31-1	T31-2	T33-1	T32-1	T32-2	T33-1	T34-1	T34-2	T35-1	T35-2	T35-3	T37-1	T37-2	U30-1	U31-1	U32-1	U37-1	U37-2	V35-1										
Sample Type:					SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID									
Top Depth (m):					0.5	2.1	0.2	0.3	1.6	0.2	0.50-0.50	1.80-1.80	0.20-0.20	1.20-1.20	2.20-2.20	0.40-0.40	1.10-1.10	0.60-0.60	1.00-1.00	0.50-0.50	0.30-0.30	1.50-1.50	0.20-0.20										
Bottom Depth (m):																																	
Date Sampled:					02-Jun-2021	02-Jun-2021	02-Jun-2021	02-Jun-2021	02-Jun-2021	02-Jun-2021	08/12/2020	08/12/2020	08/12/2020	08/12/2020	08/12/2020	08/12/2020	08/12/2020	09/02/2021	09/02/2021	09/02/2021	07/12/2020	07/12/2020	07/12/2020										
Asbestos Lab:																																	
Determinand	Accred.	SOP	Units	LOD																													
pH at 20C	M	2010	pH units	4	8.10	10.60	10.30	10.90	11.70	10.30	7.39	12.20	11.20	11.50	11.70	9.03	11.20	11.00	10.40	10.00	8.23	7.83	10.80										
Cyanide (Free)	M	2300	mg/kg	0.5	<0.50	0.50	<0.50	1.50	0.90	<0.50	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1										
Ammoniacal Nitrogen	M	2425	mg/kg	0.5	8.60	0.78	1.60	<0.50	0.72	1.60	<12	<12	<12	<12	<12	<12	<12	<12	<12	<12	<12	<12	<12										
Iron (Total)	N	2430	mg/kg	100	27000.00	19000.00	22000.00	24000.00	24000.00	22000.00	165000.00	210000.00	247000.00	633000.00	23400.00	15800.00	35000.00	38800.00	284000.00	401000.00	32300.00	7080.00	77700.00										
Arsenic	M	2450	mg/kg	1	17.00	19.00	75.00	23.00	1.00	75.00	6.26	4.62	7.00	4.46	12.10	2.15	11.60	<6	15.20	6.14	4.98	3.67	5.73										
Cadmium	M	2450	mg/kg	0.1	0.25	0.23	1.50	0.32	0.34	1.50	<0.2	<0.02	1.34	0.18	<0.02	0.13	0.27	0.69	2.56	<0.02	0.19	0.03	0.62										
Chromium	M	2450	mg/kg	1	29.00	72.00	42.00	150.00	400.00	42.00	240.00	294.00	231.00	13.40	7.25	4.15	44.60	25.30	62.30	6.78	23.00	3.47	50.30										
Manganese	M	2450	mg/kg	5	3100.00	5600.00	38000.00	16000.00	31000.00	38000.00	21200.00	21200.00	12700.00	2660.00	628.00	443.00	2000.00	3590.00	5660.00	4120.00	1480.00	965.00	7650.00										
Copper	M	2450	mg/kg	0.5	31.00	15.00	76.00	19.00	30.00	76.00	<14	11.90	32.80	9.64	29.40	3.36	23.50	<14	46.90	16.60	20.60	6.84	12.80										
Mercury	M	2450	mg/kg	0.1	0.32	0.15	0.15	0.48	0.67	0.15	<1.4	<0.14	<1.4	<0.14	<0.14	<0.14	<1	<1	<0.1	<0.14	<0.14	<0.14	<0.14										
Nickel	M	2450	mg/kg	0.5	27.00	25.00	170.00	28.00	36.00	170.00	18.80	2.46	21.80	16.60	31.20	7.53	25.60	6.52	27.30	12.10	31.00	4.30	8.31										
Lead	M	2450	mg/kg	0.5	23.00	24.00	31.00	62.00	27.00	31.00	49.90	4.76	151.00	9.35	16.10	8.10	29.70	25.70	<7	1.55	15.90	1.62	76.50										
Selenium	M	2450	mg/kg	0.2	0.51	1.50	2.60	0.97	1.70	2.60	12.00	1.59	<10	<1	1.77	<1	<10	<10	2.38	<1	<1	<1	<1										
Vanadium	U	2450	mg/kg	5	37.00	130.00	<5.0	250.00	380.00	<5.0	334.00	203.00	275.00	27.40	24.60	14.60	46.50	38.50	71.40	40.30	33.50	5.23	147.00										
Zinc	M	2450	mg/kg	0.5	66.00	91.00	160.00	80.00	81.00	160.00	117.00	65.40	457.00	64.00	87.00	37.50	89.10	132.00	58.60	29.40	81.20	15.00	270.00										
Aliphatic VPH >C5-C6	M	2680	mg/kg	1	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	0.01	0.01	<0.01	0.02	0.02	<0.01	0.01	<0.01	<0.01	<0.01	0.03	0.04	0.04										
Aliphatic VPH >C6-C8	N	2680	mg/kg	1	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	0.06	0.05	0.02	0.11	0.09	<0.01	0.06	<0.01	<0.01	<0.01	0.04	0.08	0.05										
Aliphatic VPH >C8-C10	M	2680	mg/kg	1	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	0.59	0.23	0.02	1.88	0.58	0.01	0.06	<0.01	<0.01	<0.01	0.05	0.45	0.17										
Aliphatic EPH >C10-C12	M	2680	mg/kg	1	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	88.50	41.70	<1	41.30	<1	<1	<1	<1	<1	<1	<1	19.20	1.28										
Aliphatic EPH >C12-C16	M	2680	mg/kg	1	<1.0	<1.0	23.00	<1.0	<1.0	23.00	461.00	235.00	3.31	236.00	<1	2.70	<1	4.07	<1	1.68	9.59	68.00	31.60										
Aliphatic EPH >C16-C21	M	2680	mg/kg	1	<1.0	<1.0	38.00	<1.0	<1.0	38.00	740.00	379.00	15.10	356.00	3.26	5.67	<1	17.30	2.33	9.87	27.30	137.00	59.60										
Aliphatic EPH >C21-C35	M	2680	mg/kg	1	<1.0	16.00	200.00	170.00	21.00	200.00	4000.00	1880.00	96.70	1470.00	18.40	17.20	7.71	81.50	17.90	57.20	42.60	1090.00	281.00										
Aliphatic EPH >C35-C44	N	2680	mg/kg	1	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	566.00	358.00	38.60	346.00	1.17	3.66	<1	27.10	5.60	25.20	<1	413.00	45.20										
Total Aliphatic Hydrocarbons	M	2680	mg/kg	5	<5.0	16.00	270.00	190.00	21.00	270.00	5860.00	2900.00	154.00	2450.00	23.70	29.50	8.44	130.00	26.30	93.90	80.40	1720.00	418.00										
Aromatic VPH >C5-C7	M	2680	mg/kg	1	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.01	<0.01	<0.01	<0.01	0.03	<0.01	<0.01	<0.01	<0.01	<0.01	0.03	0.05	0.08										
Aromatic VPH >C7-C8	M	2680	mg/kg	1	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	0.01	<0.01	<0.01	<0.01	0.02	<0.01	<0.01	<0.01	<0.01	<0.01	0.10	<0.01	0.01										
Aromatic VPH >C8-C10	M	2680	mg/kg	1	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	0.40	0.15	0.01	1.25	0.39	<0.01	0.04	<0.01	<0.01	<0.01	0.04	0.30	0.11										
Aromatic EPH >C10-C12	M	2680	mg/kg	1	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	20.90	4.98	<1	7.66	<1	<1	<1	<1	<1	<1	<1	2.13	<1										
Aromatic EPH >C12-C16	M	2680	mg/kg	1	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	102.00	32.40	<1	58.70	<1	1.43	<1	2.57	<1	<1	24.50	12.90	4.90										
Aromatic EPH >C16-C21	N	2680	mg/kg	1	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	91.60	45.20	1.90	54.00	<1	2.62	<1	5.15	2.35	1.89	44.60	13.50	9.52										
Aromatic EPH >C21-C35	M	2680	mg/kg	1	<1.0	82.00	420.00	540.00	95.00	420.00	164.00	59.50	16.00	81.10	2.24	266.00	3.77	66.00	12.60	10.80	661.00	80.30	30.20										
Aromatic EPH >C35-C44	N	2680	mg/kg	1	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	1.25	<1	<1	6.90	<1	191.00	<1	2.23	<1	1.18	189.00	1.10	1.06										
Total Aromatic Hydrocarbons	M	2680	mg/kg	5	<5.0	82.00	420.00	540.00	95.00	420.00	380.00	143.00	19.70	208.00	<5	461.00	5.24	76.30	16.40	14.20	921.00	110.00	46.00										
Total Petroleum Hydrocarbons	N	2680	10	<10	99.00	690.00	730.00	120.00	120.00	690.00	6240.00	3040.00	174.00	2660.00	24.40	491.00	13.80	207.00	42.60	108.00	1000.00	1840.00	465.00										
Organic Matter	M	2625	%	0.4	2.00	4.70	1.70	1.80	1.10	1.70	4.33	1.37	3.19	2.91	3.52	0.896	4.4	2.55	1.55	0.91	0.57	1.48	2.00										
Naphthalene	M	2800	mg/kg	0.1	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	0.37	0.36	<0.20	1.16	0.10	<0.009	0.02	0.11	0.11	0.09	<0.18	0.10	0.22										
Acenaphthylene	N	2800	mg/kg	0.1	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	0.13	<0.012	0.05	<0.012	0.01	<0.012	<0.012	0.04	0.06	0.03	<0.24	<0.012	0.10										
Acenaphthene	M	2800	mg/kg	0.1	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	0.32	0.36	<0.02	1.34	<0.10	<0.008	<0.008	<0.008	0.01	0.07	<0.16	0.04	0.05										
Fluorene	M	2800	mg/kg	0.1	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	0.36	0.30	0.04	0.91	0.09	<0.01	<0.01	0.02	0.04	0.05	<0.2	0.05	0.12										
Phenanthrene	M	2800	mg/kg	0.1	0.28	1.50	0.82	0.48	0.98	0.82	1.18	0.40	2.13	0.21	0.17	0.07	0.21	0.37	0.29	<0.3	0.10	1.18											
Anthracene	M	2800	mg/kg	0.1	<0.10	0.41	0.24	<0.10	0.19	0.24	0.36	0.33	0.08	<0.016	0.04	0.26	<0.016	0.05	0.09	0.07	<0.32	<0.016	0.26										
Fluoranthene	M	2800	mg/kg	0.1	0.35	3.10	1.50	1.00	2.30	1.50	2.00	1.38	0.51	1.83	0.17	0.44	0.06	0.28	0.52	0.36	0.36	0.08	1.86										
Pyrene	M	2800	mg/kg	0.1	0.23	2.40	1.30	0.99	1.90	1.30	1.70	1.07	0.37	1.53	0.13	0.43	0.04	0.22	0.37	0.34	<0.300	0.10	1.54										
Benzof[a]anthracene	M	2800	mg/kg	0.1	<0.10	1.10	1.30	0.58	1.20	1.30	0.97	0.59	0.23	<0.014	0.07	0.43	0.04	0.13	0.31	0.17	<0.280	0.03	0.86										
Chrysene	M	2800	mg/kg	0.1	0.11	1.10	1.40	0.69	1.40	1.40	0.96	0.63	0.26	<0.01	0.07	0.43	0.05	0.17	0.30	0.17	0.28	0.05	0.85										
Benzof[b]fluoranthene	M	2800	mg/kg	0.1	<0.10	2.00	1.60	1.00	2.40	1.60	1.67	0.77	0.38	<0.015	0.10	0.48	0.06	0.25	0.51	0.25	0.33	0.04	1.06										
Benzof[k]fluoranthene	M	2800	mg/kg	0.1	<0.10	0.61	1.40	0.55	0.69	1.40	0.58	0.43	0.12	<0.014	0.0																		

Results - Soil

					Material Samples				Fill Material Samples				Fill Material Samples				Fill Material Samples							
Client: Rodgers Leask Environmental	Job No.:	201208-47	201208-47	201208-47	22-03442	22-03442	22-03442	22-03442	22-03442	22-03442	21-41336	21-21180	21-21180	21-26393	21-26393	210324-144	210324-144	210324-144	210324-144	210324-144				
	Sample ID.:				1362635	1362634	1362637	1362639	1362629	1362628	126717	1225698	1225700	1251520	1251521									
	Client Sample Ref.:	V35-2	W37-1	W37-2	X33-1	X33-2	X34-1	X34-2	X35-1	X-35-2	AM31-1	R-CSP-1	R-CSP-2	R-CSP-3	R-CSP-4	W-178-1	W-178-2	W-178-3	W-178-4	W-178-5				
	Sample Type:	SOLID	SOLID	SOLID	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL	SOLID	SOLID	SOLID	SOLID	SOLID				
	Top Depth (m):	1.50-1.50	0.50-0.50	1.50-1.50	0.5	1.0	0.5	1.0	1.0	1.5	1.1	0.2	0.2	0.2	0.2	0.20-0.20	0.20-0.20	0.20-0.20	0.20-0.20	0.20-0.20				
	Bottom Depth (m):				0.5	1.0	0.5	1.0	1.0	1.5		0.2	0.2	0.2	0.2									
	Date Sampled:	07/12/2020	07/12/2020	07/12/2020	28-Jan-2022	28-Jan-2022	28-Jan-2022	28-Jan-2022	28-Jan-2022	28-Jan-2022	19-Nov-2021	18-Jun-2021	18-Jun-2021	29-Jul-2021	29-Jul-2021	22/03/2021	22/03/2021	22/03/2021	22/03/2021	22/03/2021				
	Asbestos Lab:					NEW-ASB				NEW-ASB	COVENTRY				NEW-ASB	NEW-ASB								
Determinand	Accred.	SOP	Units	LOD																				
pH at 20C	M	2010	pH units	4	11.50	8.46	7.95	10.70	10.30	9.40	10.50	10.30	9.40	11.90	11.20	11.60	10.10	11.10	8.31	8.80	8.46	8.64	9.21	
Cyanide (Free)	M	2300	mg/kg	0.5	<1	<1	<1	1.00	1.10	1.10	1.10	1.00	<0.50	0.70	<0.50	<0.50	1.40	1.50	1.61	<1	1.61	<1	<1	
Ammoniacal Nitrogen	M	2425	mg/kg	0.5	<12	<12	<12	1.90	1.60	1.70	2.00	3.80	4.80	<0.50	0.78	0.93	0.75	20.00	<12	14.80	<12	<12	<12	
Iron (Total)	N	2430	mg/kg	100	95700.00	71600.00	133000.00	25000.00	25000.00	25000.00	29000.00	25000.00	27000.00	21000.00	13000.00	16000.00	25000.00	23000.00	76400.00	61800.00	76700.00	125000.00	182000.00	
Arsenic	M	2450	mg/kg	1	3.64	35.10	66.60	16.00	15.00	19.00	16.00	18.00	18.00	17.00	8.80	13.00	19.00	15.00	10.60	9.37	10.00	82.90	8.60	
Cadmium	M	2450	mg/kg	0.1	0.27	<0.02	0.05	0.63	0.53	0.55	0.68	0.57	0.10	<0.10	0.25	0.40	1.10	1.40	1.86	1.02	1.53	0.37	<0.02	
Chromium	M	2450	mg/kg	1	225.00	99.70	389.00	110.00	88.00	79.00	63.00	140.00	10.00	200.00	62.00	66.00	90.00	260.00	14.90	92.20	46.60	179.00	199.00	
Manganese	M	2450	mg/kg	5	20200.00	923.00	419.00	10000.00	8800.00	8100.00	7600.00	11000.00	11000.00	11000.00	2900.00	3200.00	6000.00	11000.00	2920.00	5390.00	2500.00	26000.00	26000.00	
Copper	M	2450	mg/kg	0.5	7.88	12.00	16.90	40.00	47.00	59.00	48.00	42.00	110.00	18.00	6.30	8.50	70.00	130.00	26.50	22.00	25.70	27.80	17.90	
Mercury	M	2450	mg/kg	0.1	<0.14	0.16	0.22	0.92	0.91	1.60	1.10	1.00	7.90	0.50	<0.10	0.11	0.46	0.34	<0.1	<0.1	<0.1	<0.1	<0.1	
Nickel	M	2450	mg/kg	0.5	7.37	79.20	274.00	25.00	22.00	23.00	19.00	21.00	5.30	10.00	11.00	12.00	28.00	22.00	23.30	22.70	23.30	36.20	14.00	
Lead	M	2450	mg/kg	0.5	24.90	36.00	63.30	90.00	85.00	82.00	110.00	94.00	54.00	24.00	35.00	55.00	170.00	230.00	255.00	170.00	206.00	66.60	19.70	
Selenium	M	2450	mg/kg	0.2	6.21	<1	<1	0.75	0.72	0.88	0.89	0.86	<0.20	<0.20	0.67	<0.20	0.51	0.53	<1	2.42	<1	16.50	6.27	
Vanadium	U	2450	mg/kg	5	262.00	110.00	269.00	100.00	96.00	87.00	81.00	140.00	12.00	210.00	65.00	92.00	120.00	230.00	58.90	95.00	54.70	463.00	693.00	
Zinc	M	2450	mg/kg	0.5	136.00	101.00	48.80	170.00	160.00	170.00	260.00	170.00	41.00	53.00	110.00	160.00	530.00	640.00	22900.00	642.00	784.00	250.00	67.70	
Aliphatic VPH >C5-C6	M	2680	mg/kg	1	0.05	<0.01	0.02	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.01	<0.01	<0.01	<0.01	<0.01	
Aliphatic VPH >C6-C8	N	2680	mg/kg	1	0.11	<0.01	0.08	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.01	<0.01	<0.01	<0.01	<0.01	
Aliphatic VPH >C8-C10	M	2680	mg/kg	1	2.11	<0.01	2.51	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.01	<0.01	<0.01	<0.01	<0.01	
Aliphatic EPH >C10-C12	M	2680	mg/kg	1	55.30	<1	70.60	16.00	<1.0	12.00	14.00	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1	<1	<1	<1	<1	
Aliphatic EPH >C12-C16	M	2680	mg/kg	1	382.00	<1	296.00	65.00	16.00	76.00	79.00	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1	<1	<1	<1	<1	
Aliphatic EPH >C16-C21	M	2680	mg/kg	1	558.00	3.00	282.00	79.00	41.00	130.00	110.00	<1.0	<1.0	6.20	<1.0	<1.0	<1.0	<1.0	2.53	1.03	3.27	<1	5.41	
Aliphatic EPH >C21-C35	M	2680	mg/kg	1	3380.00	28.20	1660.00	650.00	500.00	770.00	570.00	420.00	<1.0	<1.0	54.00	<1.0	<1.0	<1.0	<1.0	28.60	17.20	38.70	11.30	32.70
Aliphatic EPH >C35-C44	N	2680	mg/kg	1	624.00	<1	557.00	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	4.42	2.55	4.23	1.78	4.96	
Total Aliphatic Hydrocarbons	M	2680	mg/kg	5	5000.00	31.80	2870.00	810.00	560.00	990.00	770.00	420.00	<5.0	6.20	54.00	<5.0	<5.0	<5.0	<5.0	35.50	20.80	46.20	13.30	43.90
Aromatic VPH >C5-C7	M	2680	mg/kg	1	0.22	<0.01	0.01	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.01	<0.01	<0.01	<0.01	<0.01	
Aromatic VPH >C7-C8	M	2680	mg/kg	1	0.07	<0.01	<0.01	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.01	<0.01	<0.01	<0.01	<0.01	
Aromatic VPH >C8-C10	M	2680	mg/kg	1	1.41	<0.01	1.67	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.01	<0.01	<0.01	<0.01	<0.01	
Aromatic EPH >C10-C12	M	2680	mg/kg	1	17.10	<1	3.47	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1	<1	<1	<1	<1	
Aromatic EPH >C12-C16	M	2680	mg/kg	1	78.80	<1	45.10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1	<1	<1	<1	1.31	
Aromatic EPH >C16-C21	N	2680	mg/kg	1	56.70	<1	49.60	11.00	<1.0	17.00	12.00	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	3.59	2.50	5.37	1.23	9.36	
Aromatic EPH >C21-C35	M	2680	mg/kg	1	138.00	70.20	133.00	150.00	41.00	230.00	20.00	180.00	<1.0	<1.0	180.00	<1.0	<1.0	<1.0	<1.0	27.10	17.20	35.40	16.30	35.80
Aromatic EPH >C35-C44	N	2680	mg/kg	1	<1	43.50	3.83	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	6.89	1.72	8.80	1.77	7.52	
Total Aromatic Hydrocarbons	M	2680	mg/kg	5	291.00	114.00	235.00	160.00	41.00	250.00	32.00	180.00	<5.0	<5.0	180.00	<5.0	<5.0	<5.0	<5.0	37.70	21.60	49.80	19.30	54.30
Total Petroleum Hydrocarbons	N	2680	mg/kg	10	5300.00	146.00	3110.00	970.00	600.00	1200.00	800.00	600.00	<10	<10	230.00	<10	<10	<10	73.30	42.40	96.00	32.60	98.30	
Organic Matter	M	2625	%	0.4	1.28	5.07	2.43	2.20	4.80	3.50	4.00	4.10	0.86	2.40	1.70	3.50	5.20	3.30	4.79	3.41	4.53	11.20	3.05	
Naphthalene	M	2800	mg/kg	0.1	3.55	<0.009	0.03	2.00	2.00	1.70	2.00	2.60	<0.10	<0.10	0.23	0.31	<0.10	<0.10	0.04	0.02	0.04	0.02	0.17	
Acenaphthylene	N	2800	mg/kg	0.1	0.08	<0.012	<0.012	0.10	0.11	<0.10	0.12	0.41	<0.10	<0.10	<0.10	0.16	<0.10	<0.10	0.06	0.03	0.05	0.02	<0.012	
Acenaph																								

Results - Soil

				Fill Material Samples					Fill Material Samples					Fill Material Samples					Fill Material Samples				
Client: Rodgers Leask Environmental	Job No.:	210324-144	210324-144	210324-144	210213-65	210213-65	210213-65	210213-65	210213-65	210213-65	210213-65	210213-65	210213-65	210220-45	210220-45	210220-45	210220-45	210220-45	210220-45	210220-45	210220-45	210220-45	
Sample ID.:	Client Sample Ref.:	W-178-6	W-178-7	W-178-8	W210-1	W210-2	W210-3	W211-1	W211-2	W211-3	W211-4	W212-A-2	W212-A-3	W212-A-4	W212-B-1	W212-B-2	W212-C-1	W212-C-2	W212-C-3	W212-C-4			
Sample Type:	Top Depth (m):	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID	SOLID		
Bottom Depth (m):	Date Sampled:	0.20-0.20	0.20-0.20	0.20-0.20	0.20-0.20	0.20-0.20	0.20-0.20	0.20-0.20	0.20-0.20	0.20-0.20	0.20-0.20	0.20-0.20	0.20-0.20	0.20-0.20	0.20-0.20	0.20-0.20	0.20-0.20	0.20-0.20	0.20-0.20	0.20-0.20	0.20-0.20		
Asbestos Lab:	Asbestos Lab:	22/03/2021	22/03/2021	22/03/2021	2/11/2021	2/11/2021	2/11/2021	2/11/2021	2/11/2021	02-Nov-2021	2/11/2021	19/02/2021	19/02/2021	19/02/2021	19/02/2021	19/02/2021	19/02/2021	19/02/2021	19/02/2021	19/02/2021	19/02/2021		
Determinand	Accred.	SOP	Units	LOD																			
pH at 20C	M	2010	pH units	4	8.74	8.71	9.01	9.23	9.30	9.36	10.30	10.90	10.40	10.50	10.60	10.90	11.00	10.30	10.00	9.86	9.94	9.93	10.10
Cyanide (Free)	M	2300	mg/kg	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Ammoniacal Nitrogen	M	2425	mg/kg	0.5	<12	<12	<12	<12	<12	<12	<12	<12	<12	<12	<12	<12	<12	<12	<12	<12	<12	<12	
Iron (Total)	N	2430	mg/kg	100	130000.00	137000.00	166000.00	124000.00	128000.00	131000.00	181000.00	233000.00	229000.00	188000.00	641000.00	33600.00	56100.00	27900.00	72200.00	30600.00	71900.00	77600.00	81500.00
Arsenic	M	2450	mg/kg	1	8.65	8.69	9.31	11.40	13.00	11.10	15.50	20.80	11.80	10.30	<6	10.70	<6	8.82	<6	3.17	<6	9.61	<6
Cadmium	M	2450	mg/kg	0.1	0.08	<0.02	<0.02	<0.2	1.39	1.08	1.55	0.49	1.43	1.15	<0.2	0.41	<0.2	0.14	<0.2	<0.02	<0.2	0.23	<0.2
Chromium	M	2450	mg/kg	1	79.10	78.30	226.00	101.00	161.00	192.00	26.80	51.20	58.10	24.60	144.00	72.40	97.00	31.40	110.00	43.40	172.00	229.00	265.00
Manganese	M	2450	mg/kg	5	5840.00	10900.00	22400.00	9110.00	12500.00	17500.00	13100.00	5380.00	23400.00	5900.00	8070.00	4710.00	5520.00	4010.00	8580.00	758.00	6250.00	6350.00	8170.00
Copper	M	2450	mg/kg	0.5	14.00	15.10	15.80	26.90	32.30	22.30	14.50	22.10	11.40	14.70	27.20	339.00	25.20	20.40	30.90	7.73	39.40	38.60	64.60
Mercury	M	2450	mg/kg	0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0.58	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	
Nickel	M	2450	mg/kg	0.5	20.70	16.90	14.90	19.20	18.40	9.91	12.30	4.34	7.18	16.90	20.70	21.90	17.30	28.40	47.60	29.10	29.60	26.50	
Lead	M	2450	mg/kg	0.5	54.80	28.90	24.80	68.70	62.20	50.90	3.98	9.69	<0.7	34.90	73.40	81.70	65.60	47.40	98.20	6.92	88.30	71.00	77.70
Selenium	M	2450	mg/kg	0.2	<1	2.79	7.88	<10	2.78	4.78	1.47	<1	3.70	<1	<10	2.19	<10	1.39	<10	<1	<10	<10	<10
Vanadium	U	2450	mg/kg	5	146.00	219.00	680.00	153.00	268.00	331.00	72.90	165.00	120.00	96.90	216.00	86.10	117.00	65.10	158.00	39.50	195.00	128.00	150.00
Zinc	M	2450	mg/kg	0.5	245.00	110.00	95.90	275.00	417.00	247.00	65.80	124.00	67.60	207.00	269.00	284.00	237.00	215.00	293.00	66.80	326.00	241.00	325.00
Aliphatic VPH >C5-C6	M	2680	mg/kg	1	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.03	0.02	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	
Aliphatic VPH >C6-C8	N	2680	mg/kg	1	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.07	0.04	0.01	<0.01	<0.01	<0.01	<0.01	<0.01	
Aliphatic VPH >C8-C10	M	2680	mg/kg	1	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.33	0.07	0.02	0.01	<0.01	<0.01	<0.01	<0.01	
Aliphatic EPH >C10-C12	M	2680	mg/kg	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Aliphatic EPH >C12-C16	M	2680	mg/kg	1	<1	<1	1.52	1.77	2.19	1.60	9.51	<1	12.70	1.89	3.72	<1	<1	<1	<1	<1	<1	<1	
Aliphatic EPH >C16-C21	M	2680	mg/kg	1	<1	6.55	9.08	10.40	12.70	7.74	23.10	5.55	28.70	6.59	12.20	6.10	<1	4.68	4.70	<1	2.84	<1	1.80
Aliphatic EPH >C21-C35	M	2680	mg/kg	1	14.10	28.20	47.40	60.10	66.80	44.80	128.00	63.70	145.00	43.50	52.00	31.60	<1	23.30	26.50	5.14	17.40	<1	10.70
Aliphatic EPH >C35-C44	N	2680	mg/kg	1	2.22	1.61	6.07	19.40	21.40	15.60	119.00	23.20	132.00	22.50	16.90	7.18	<1	8.74	9.58	<1	5.01	<1	3.46
Total Aliphatic Hydrocarbons	M	2680	mg/kg	5	16.80	37.40	64.30	91.70	103.00	69.70	280.00	93.40	318.00	74.50	84.80	45.80	<5	37.10	41.30	5.62	25.80	<5	16.00
Aromatic VPH >C5-C7	M	2680	mg/kg	1	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	
Aromatic VPH >C7-C8	M	2680	mg/kg	1	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	
Aromatic VPH >C8-C10	M	2680	mg/kg	1	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.22	0.05	0.01	<0.01	<0.01	<0.01	<0.01	<0.01	
Aromatic EPH >C10-C12	M	2680	mg/kg	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Aromatic EPH >C12-C16	M	2680	mg/kg	1	<1	<1	1.16	<1	1.83	<1	<1	<1	<1	1.11	<1	1.38	<1	<1	<1	<1	<1	<1	
Aromatic EPH >C16-C21	N	2680	mg/kg	1	1.70	2.93	3.10	9.59	14.30	8.63	5.19	5.15	6.01	4.15	13.80	2.66	1.42	4.61	7.20	3.71	2.88	1.28	7.16
Aromatic EPH >C21-C35	M	2680	mg/kg	1	20.30	31.50	32.80	47.70	56.80	37.40	57.60	24.60	64.90	25.30	41.90	22.70	3.12	20.80	27.60	9.32	15.40	2.05	18.00
Aromatic EPH >C35-C44	N	2680	mg/kg	1	3.26	9.96	11.00	4.36	6.22	3.20	4.26	1.63	4.81	2.90	1.78	3.55	<1	1.40	2.35	<1	1.52	<1	<1
Total Aromatic Hydrocarbons	M	2680	mg/kg	5	25.20	45.30	48.40	62.50	79.70	50.10	67.90	32.20	77.00	32.90	59.40	29.20	5.54	27.20	37.90	14.40	20.10	<5	26.70
Total Petroleum Hydrocarbons	N	2680	mg/kg	10	42.00	82.70	113.00	154.00	183.00	120.00	348.00	126.00	395.00	107.00	145.00	75.20	<10	64.30	79.20	20.10	45.90	<10	42.80
Organic Matter	M	2625	%	0.4	2.03	8.62	6.28	3.41	6.74	4.67	1.28	9.95	1.69	2.55	3.47	2.97	3.38	3.78	5.50	4.74	6.34	3.55	3.47
Naphthalene	M	2800	mg/kg	0.1	0.02	0.12	0.19	0.39	0.30	0.34	0.15	0.26	0.14	0.56	0.28	0.29	0.17	0.28	0.41	0.12	0.10	0.16	0.11
Acenaphthylene	N	2800	mg/kg	0.1	0.02	0.04	0.05	0.35	0.25	0.24	0.13	0.22	0.15	0.24	0.15	0.10	0.08	0.19	0.17	0.05	0.03	0.09	0.03
Acenaphthene	M	2800	mg/kg	0.1	0.01	0.03	0.02	0.04	0.04	0.04	<0.008	<0.008	<0.008	1.98	<0.008	0.03	0.02	0.02	0.03	0.01	<0.008	0.01	<0.008
Fluorene	M	2800	mg/kg	0.1	0.01	0.03	0.03	0.19	0.14	0.14	0.06	0.10	<0.01	1.31	<0.01	0.09	0.07	0.08	0.11	0.04	0.03	0.08	0.03
Phenanthrene	M	2800	mg/kg	0.1	0.14	0.37	0.40	1.51	1.03	1.16	0.46	0.85	0.74	5.16	0.88	0.54	0.40	0.93	0.81	0.27	0.19	0.55	0.18
Anthracene	M	2800	mg/kg	0.1	0.03	0.09	0.08	0.47	0.34	0.38	0.16	0.27	0.22	1.60	0.23	0.15	0.13	0.39	0.28	0.09	0.06	0.14	0.05
Fluoranthene	M	2800	mg/kg	0.1	0.37	0.43	0.56	3.09	2.26	2.57	1.24	1.46	1.64	5.58	1.52	0.93	0.74	2.13	1.52	0.50	0.40	0.97	0.33
Pyrene	M	2800	mg/kg	0.1	0.29	0.39	0.43	2.34	1.69	1.92	1.15	1.12	1.47	4.53	1.26	0.70	0.58	1.56	1.14	0.37	0.32	0.71	0.25
Benzo[a]anthracene	M	2800	mg/kg	0.1	0.19	0.30	0.30	1.52	1.13	1.17	0.59	0.68	0.80	2.38	0.58	0.37	0.32	0.76	0.61	0.19	0.17	0.35	0.12
Chrysene	M	2800	mg/kg	0.1	0.23	0.32	0.31	1.27	0.91	0.97	0.67	0.65	0.73	1.95	0.55	0.38	0.33	0.68	0.51	0.18	0.16	0.33	0.11
Benzo[b]fluoranthene	M	2800	mg/kg	0.1	0.34	0.51	0.48	2.35	1.74	1.85	0.99	1.03	1.25	2.50	0.76	0.48	0.47	0.91	0.78	0.24	0.22	0.49	0.16
Benzo[k]fluoranthene	M	2800	mg/kg	0.1	0.10	0.17	0.17	0.88	0.50	0.46	0.30	0.32	0.45	1.01	0.26	0.17	0.13	0.31	0.26	0.08	0.08	0.18	0.05
Benzo[a]pyrene																							

Results - Soil

		Surface Validation Samples										Surface Validation Samples										Surface Validation Samples										Surface Validation Samples																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
Client: Rodgers Leask Environmental		Job No.:				22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-02020	22-020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Results - Soil

Client: Rodgers Leask Environmental		Job No.:			22-02020	Maximum Concentration Check	95th Percentile Concentration	95th Percentile Check
Sample ID.:								
Client Sample Ref.:					4D-SV20			
Sample Type:					SOIL			
Top Depth (m):								
Bottom Depth (m):								
Date Sampled:					19-Jan-2022			
Asbestos Lab:								
Determinand	Accred.	SOP	Units	LOD				
pH at 20C	M	2010	pH units	4	10.90			
Cyanide (Free)	M	2300	mg/kg	0.5	1.10	11.40	1.46	no exc.
Ammoniacal Nitrogen	M	2425	mg/kg	0.5	0.74	no exc.	12.00	no exc.
Iron (Total)	N	2430	mg/kg	100	69000.00	443000.00	248100.00	no exc.
Arsenic	M	2450	mg/kg	1	11.00	no exc.	35.27	no exc.
Cadmium	M	2450	mg/kg	0.1	0.75	no exc.	2.51	no exc.
Chromium	M	2450	mg/kg	1	120.00	no exc.	446.75	no exc.
Manganese	M	2450	mg/kg	5	9100.00	67300.00	29475.00	no exc.
Copper	M	2450	mg/kg	0.5	24.00	no exc.	121.00	no exc.
Mercury	M	2450	mg/kg	0.1	0.19	no exc.	1.40	no exc.
Nickel	M	2450	mg/kg	0.5	21.00	no exc.	120.00	no exc.
Lead	M	2450	mg/kg	0.5	110.00	no exc.	239.90	no exc.
Selenium	M	2450	mg/kg	0.2	0.70	no exc.	10.06	no exc.
Vanadium	U	2450	mg/kg	5	170.00	no exc.	449.95	no exc.
Zinc	M	2450	mg/kg	0.5	190.00	no exc.	735.05	no exc.
Aliphatic VPH >C5-C6	M	2680	mg/kg	1	<1.0	no exc.	1.00	no exc.
Aliphatic VPH >C6-C8	N	2680	mg/kg	1	<1.0	no exc.	1.00	no exc.
Aliphatic VPH >C8-C10	M	2680	mg/kg	1	<1.0	no exc.	1.00	no exc.
Aliphatic EPH >C10-C12	M	2680	mg/kg	1	<1.0	no exc.	41.52	no exc.
Aliphatic EPH >C12-C16	M	2680	mg/kg	1	370.00	no exc.	295.10	no exc.
Aliphatic EPH >C16-C21	M	2680	mg/kg	1	330.00	no exc.	434.55	no exc.
Aliphatic EPH >C21-C35	M	2680	mg/kg	1	100.00	no exc.	1438.50	no exc.
Aliphatic EPH >C35-C44	N	2680	mg/kg	1	<1.0	no exc.	384.20	no exc.
Total Aliphatic Hydrocarbons	M	2680	mg/kg	5	800.00			
Aromatic VPH >C5-C7	M	2680	mg/kg	1	<1.0	no exc.	1.00	no exc.
Aromatic VPH >C7-C8	M	2680	mg/kg	1	<1.0	no exc.	1.00	no exc.
Aromatic VPH >C8-C10	M	2680	mg/kg	1	<1.0	no exc.	1.00	no exc.
Aromatic EPH >C10-C12	M	2680	mg/kg	1	<1.0	no exc.	4.57	no exc.
Aromatic EPH >C12-C16	M	2680	mg/kg	1	16.00	950.00	52.58	no exc.
Aromatic EPH >C16-C21	N	2680	mg/kg	1	<1.0	no exc.	52.02	no exc.
Aromatic EPH >C21-C35	M	2680	mg/kg	1	<1.0	no exc.	377.50	no exc.
Aromatic EPH >C35-C44	N	2680	mg/kg	1	<1.0	no exc.	10.78	no exc.
Total Aromatic Hydrocarbons	M	2680	mg/kg	5	16.00			
Total Petroleum Hydrocarbons	N	2680	mg/kg	10	820.00			
Organic Matter	M	2625	%	0.4	4.30			
Naphthalene	M	2800	mg/kg	0.1	<0.10	no exc.	1.86	no exc.
Acenaphthylene	N	2800	mg/kg	0.1	<0.10	no exc.	0.28	no exc.
Acenaphthene	M	2800	mg/kg	0.1	<0.10	no exc.	0.37	no exc.
Fluorene	M	2800	mg/kg	0.1	<0.10	no exc.	0.48	no exc.
Phenanthrene	M	2800	mg/kg	0.1	<0.10	no exc.	2.50	no exc.
Anthracene	M	2800	mg/kg	0.1	<0.10	no exc.	0.49	no exc.
Fluoranthene	M	2800	mg/kg	0.1	<0.10	31.00	3.10	no exc.
Pyrene	M	2800	mg/kg	0.1	<0.10	no exc.	2.48	no exc.
Benzo[a]anthracene	M	2800	mg/kg	0.1	<0.10	no exc.	1.60	no exc.
Chrysene	M	2800	mg/kg	0.1	<0.10	no exc.	1.56	no exc.
Benzo[b]fluoranthene	M	2800	mg/kg	0.1	<0.10	15.00	2.66	no exc.
Benzo[k]fluoranthene	M	2800	mg/kg	0.1	<0.10	no exc.	1.31	no exc.
Benzo[a]pyrene	M	2800	mg/kg	0.1	<0.10	no exc.	1.70	no exc.
Indeno(1,2,3-c,d)Pyrene	M	2800	mg/kg	0.1	<0.10	no exc.	1.70	no exc.
Dibenz[a,h]Anthracene	N	2800	mg/kg	0.1	<0.10	no exc.	0.55	no exc.
Benzo[g,h,i]perylene	M	2800	mg/kg	0.1	<0.10	no exc.	1.41	no exc.
Total Of 16 PAH's	N	2800	mg/kg	2	<2.0			
Benzene	M	2760	µg/kg	1	<1.0	no exc.	180.00	no exc.
Toluene	M	2760	µg/kg	1	<1.0	no exc.	140.00	no exc.
Ethylbenzene	M	2760	µg/kg	1	<1.0	no exc.	80.00	no exc.
m & p-Xylene	M	2760	µg/kg	1	<1.0	no exc.	200.00	no exc.
o-Xylene	M	2760	µg/kg	1	<1.0	no exc.	200.00	no exc.
Phenol	M	2920	mg/kg	0.02	<0.020	no exc.	0.02	no exc.
Methyl Tert-Butyl Ether	M	2760	µg/kg	1	<1.0			