AKTPEERLESS

Bayside Park
Bangor Township, Bay County, Michigan
Table 1 Summary of Soil Analytical Results

Guidesheet Number →		#10	#11	#12	#14	#18	#19	#20	#21	#22	#27	Lab ID	9112-1	9112-2	9112-3	9112-4	9112-5	9112-6	9112-7	9112-8
Parameters*	**Chemical Abstract Service Number**	**Statewide Default Background Levels**	**Residential Drinking Water Protection Criteria & RBSLs**	**Groundwater Surface Water Interface Protection Criteria & RBSLs**	**Residential Soil Volatilization to Indoor Air Inhalation Criteria & RBSLs**	**Residential Particulate Soil Inhalation Criteria & RBSLs**	**Residential Direct Contact Criteria & RBSLs**	**Soil Saturation Concentration Screening Levels**	**Non-Residential Drinking Water Protection Criteria & RBSLs**	**Non-Residential Soil Volatilization to Indoor Air Inhalation Criteria & RBSLs**	**Non-Residential Direct Contact Criteria & RBSLs**	Sample ID	**B-2S**	**B-2D**	**B-3S**	**B-3D**	**B-17S**	**B-7D**	**B-9S**	**B-9D**
**(Refer to detailed laboratory report for method reference data)*												Collection Date	**10/3/16**	**10/3/16**	**10/3/16**	**10/3/16**	**10/3/16**	**10/3/16**	**10/3/16**	**10/3/16**
Metals, ug/Kg																				
Arsenic (B)	7440-38-2	**5,800**	**4,600**	**4,600**	NLV	7.20E+05	**7,600**	NA	**4,600**	NLV	37,000		262	2,700	3,390	4,240	**7,660**	1,510	1,370	938
Barium (B)	7440-39-3	75,000	1.30E+06	(G)	NLV	3.30E+08	3.70E+07	NA	1.30E+06	NLV	1.30E+08		5,000	44,900	74,400	68,800	123,000	18,000	24,800	14,300
Cadmium (B)	7440-43-9	1,200	6,000	(G,X)	NLV	1.70E+06	5.50E+05	NA	6,000	NLV	2.10E+06		<200	306	660	581	965	<200	<200	<200
Chromium, Total	7440-47-3	**18,000 (total)**	30,000	**3,300**	NLV	2.60E+05	2.50E+06	NA	30,000	NLV	9.20E+06		<2000	9,230	15,300	**18,200**	**29,300**	4,250	4,560	<2000
Copper (B)	7440-50-8	32,000	5.80E+06	(G)	NLV	1.30E+08	2.00E+07	NA	5.80E+06	NLV	7.30E+07		1,520	13,500	23,000	23,900	39,000	2,200	4,720	1,850
Lead (B)	7439-92-1	21,000	7.00E+05	(G,X)	NLV	1.00E+08	4.00E+05	NA	7.00E+05	NLV	9.0E+5 (DD)		5,240	20,100	32,300	25,000	32,200	3,760	6,680	10,600
Mercury, Total (B, Z)	Varies	130	1,700	50 (M); 1.2	48,000	2.00E+07	1.60E+05	NA	1,700	89,000	5.80E+05		<50	117	130	99	104	<50	<50	<50
Selenium (B)	7782-49-2	**410**	4,000	**400**	NLV	1.30E+08	2.60E+06	NA	4,000	NLV	9.60E+06		<200	<200	220	350	**648**	<200	<200	<200
Silver (B)	7440-22-4	1,000	4,500	100 (M); 27	NLV	6.70E+06	2.50E+06	NA	13,000	NLV	9.00E+06		<100	116	204	148	180	<100	<100	<100
Zinc (B)	7440-66-6	47,000	2.40E+06	(G)	NLV	ID	1.70E+08	NA	5.00E+06	NLV	6.30E+08		10,800	50,600	89,000	79,400	152,000	3,400	16,400	5,400
Semivolatiles, PNAs, ug/Kg																				
Acenaphthene	83-32-9	NA	3.00E+05	8,700	1.90E+08	1.40E+10	4.10E+07	NA	8.80E+05	3.50E+08	1.30E+08		<330	<330	<330	<330	<330	<330	<330	<330
Acenaphthylene	208-96-8	NA	5,900	ID	1.60E+06	2.30E+09	1.60E+06	NA	17,000	3.00E+06	5.20E+06		<330	<330	<330	<330	<330	<330	<330	<330
Anthracene	120-12-7	NA	41,000	ID	1.0E+9 (D)	6.70E+10	2.30E+08	NA	41,000	1.0E+9 (D)	7.30E+08		<330	<330	<330	<330	<330	<330	<330	<330
Benzo(a)anthracene (Q)	56-55-3	NA	NLL	NLL	NLV	ID	20,000	NA	NLL	NLV	80,000		<330	370	<330	363	<330	<330	<330	<330
Benzo(b)fluoranthene (Q)	205-99-2	NA	NLL	NLL	ID	ID	20,000	NA	NLL	ID	80,000		<330	<330	<330	<330	<330	<330	<330	<330
Benzo(k)fluoranthene (Q)	207-08-9	NA	NLL	NLL	NLV	ID	2.00E+05	NA	NLL	NLV	8.00E+05		<330	<330	<330	<330	<330	<330	<330	<330
Benzo(g,h,i)perylene	191-24-2	NA	NLL	NLL	NLV	8.00E+08	2.50E+06	NA	NLL	NLV	7.00E+06		<330	<330	<330	<330	<330	<330	<330	<330
Benzo(a)pyrene (Q)	50-32-8	NA	NLL	NLL	NLV	1.50E+06	2,000	NA	NLL	NLV	8,000		<330	<330	<330	<330	<330	<330	<330	<330
Chrysene (Q)	218-01-9	NA	NLL	NLL	ID	ID	2.00E+06	NA	NLL	ID	8.00E+06		<330	<330	<330	<330	<330	<330	<330	<330
Dibenzo(a,h)anthracene (Q)	53-70-3	NA	NLL	NLL	NLV	ID	2,000	NA	NLL	NLV	8,000		<330	<330	<330	<330	<330	<330	<330	<330
Fluoranthene	206-44-0	NA	7.30E+05	5,500	1.0E+9 (D)	9.30E+09	4.60E+07	NA	7.30E+05	1.0E+9 (D)	1.30E+08		<330	<330	<330	<330	<330	<330	<330	<330
Fluorene	86-73-7	NA	3.90E+05	5,300	5.80E+08	9.30E+09	2.70E+07	NA	8.90E+05	1.0E+9 (D)	8.70E+07		<330	<330	<330	<330	<330	<330	<330	<330
Indeno(1,2,3-cd)pyrene (Q)	193-39-5	NA	NLL	NLL	NLV	ID	20,000	NA	NLL	NLV	80,000		<330	<330	<330	<330	<330	<330	<330	<330
2-Methylnaphthalene	91-57-6	NA	57,000	4,200	2.70E+06	6.70E+08	8.10E+06	NA	1.70E+05	4.90E+06	2.60E+07		<330	<330	<330	<330	<330	<330	<330	<330
Naphthalene	91-20-3	NA	35,000	730	2.50E+05	2.00E+08	1.60E+07	NA	1.00E+05	4.70E+05	5.20E+07		<330	<330	<330	<330	<330	<330	<330	<330
Phenanthrene	85-01-8	NA	56,000	2,100	2.80E+06	6.70E+06	1.60E+06	NA	1.60E+05	5.10E+06	5.20E+06		<330	<330	<330	<330	<330	<330	<330	<330
Pyrene	129-00-0	NA	4.80E+05	ID	1.0E+9 (D)	6.70E+09	2.90E+07	NA	4.80E+05	1.0E+9 (D)	8.40E+07		<330	<330	<330	<330	<330	<330	<330	<330
Volatiles, VOCs, ug/Kg																				
Acetone (I)	67-64-1	NA	15,000	34,000	2.9E+8 (C)	3.90E+11	2.30E+07	1.10E+08	42,000	5.4E+8 (C)	7.30E+07		<1000	<1000	<1000	<1000	<1000	<1000	<1000	<1000
Benzene (I)	71-43-2	NA	100	4,000 (X)	1,600	3.80E+08	1.80E+05	4.00E+05	100	8,400	8.4E+5 (C)		<50	<50	<50	<50	<50	<50	<50	<50
Bromobenzene (I)	108-86-1	NA	550	NA	3.10E+05	5.30E+08	5.40E+05	7.60E+05	1,500	5.80E+05	1.7E+6 (C)		<100	<100	<100	<100	<100	<100	<100	<100
Bromodichloromethane	75-27-4	NA	1,600 (W)	ID	1,200	8.40E+07	1.10E+05	1.50E+06	1,600 (W)	6,400	4.90E+05		<100	<100	<100	<100	<100	<100	<100	<100
Bromoform	75-25-2	NA	1,600 (W)	ID	1.50E+05	2.80E+09	8.20E+05	8.70E+05	1,600 (W)	7.70E+05	3.8E+6 (C)		<100	<100	<100	<100	<100	<100	<100	<100
Bromomethane	74-83-9	NA	200	700	860	3.30E+08	3.20E+05	2.20E+06	580	1,600	1.00E+06		<200	<200	<200	<200	<200	<200	<200	<200
2-Butanone (MEK) (I)	78-93-3	NA	2.60E+05	44,000	5.4E+7 (C)	6.70E+10	1.2E+8 (C, DD)	2.70E+07	7.60E+05	9.9E+7 (C)	7.0E+8 (C,DD)		<750	<750	<750	<750	<750	<750	<750	<750
n-Butylbenzene	104-51-8	NA	1,600	ID	ID	2.00E+09	2.50E+06	1.00E+07	4,600	ID	8.00E+06		<50	<50	<50	<50	<50	<50	<50	<50
sec-Butylbenzene	135-98-8	NA	1,600	ID	ID	4.00E+08	2.50E+06	1.00E+07	4,600	ID	8.00E+06		<50	<50	<50	<50	<50	<50	<50	<50
tert-Butylbenzene (I)	98-06-6	NA	1,600	ID	ID	6.70E+08	2.50E+06	1.00E+07	4,600	ID	8.00E+06		<50	<50	<50	<50	<50	<50	<50	<50
Carbon disulfide (I,R)	75-15-0	NA	16,000	ID	76,000	4.70E+10	7.2E+6 (C, DD)	2.80E+05	46,000	1.40E+05	4.3E+7 (C,DD)		<250	<250	<250	<250	<250	<250	<250	<250
Carbon tetrachloride	56-23-5	NA	100	900 (X)	190	1.30E+08	96,000	3.90E+05	100	990	4.4E+5 (C)		<50	<50	<50	<50	<50	<50	<50	<50
Chlorobenzene (I)	108-90-7	NA	2,000	500	1.20E+05	4.70E+09	4.3E+6 (C)	2.60E+05	2,000	2.20E+05	1.4E+7 (C)		<50	<50	<50	<50	<50	<50	<50	<50
Chloroethane	75-00-3	NA	8,600	22,000 (X)	2.9E+6 (C)	6.70E+11	2.6E+6 (C)	9.50E+05	34,000	5.3E+6 (C)	1.2E+7 (C)		<250	<250	<250	<250	<250	<250	<250	<250
Chloroform	67-66-3	NA	1,600 (W)	7,000	7,200	1.30E+09	1.20E+06	1.50E+06	1,600 (W)	38,000	5.5E+6 (C)		<50	<50	<50	<50	<50	<50	<50	<50
Chloromethane (I)	74-87-3	NA	5,200	ID	2,300	4.90E+09	1.6E+6 (C)	1.10E+06	22,000	10,000	7.4E+6 (C)		<250	<250	<250	<250	<250	<250	<250	<250
2-Chlorotoluene (I)	95-49-8	NA	3,300	ID	2.70E+05	4.70E+09	4.5E+6 (C)	5.00E+05	9,300	5.00E+05	1.5E+7 (C)		<50	<50	<50	<50	<50	<50	<50	<50
Dibromochloromethane	124-48-1	NA	1,600 (W)	ID	3,900	1.30E+08	1.10E+05	6.10E+05	1,600 (W)	21,000	5.00E+05		<100	<100	<100	<100	<100	<100	<100	<100
1,2-Dibromo-3-Chloropropane	96-12-8	NA	10 (M); 4.0	ID	220	5.6E+5	4,400 (C)	1,200	10 (M); 4.0	1,200	20,000 (C)		<10	<10	<10	<10	<10	<10	<10	<10
Dibromomethane	74-95-3	NA	1,600	NA	ID	ID	2.5E+6 (C)	2.00E+06	4,600	ID	8.0E+6 (C)		<250	<250	<250	<250	<250	<250	<250	<250
1,2-Dichlorobenzene	95-50-1	NA	14,000	280	1.1E+7 (C)	1.00E+11	1.9E+7 (C)	2.10E+05	14,000	2.0E+7 (C)	6.3E+7 (C)		<100	<100	<100	<100	<100	<100	<100	<100
1,3-Dichlorobenzene	541-73-1	NA	170	680	26,000	2.00E+08	2.0E+5 (C)	1.70E+05	480	48,000	6.6E+5 (C)		<100	<100	<100	<100	<100	<100	<100	<100
1,4-Dichlorobenzene	106-46-7	NA	1,700	360	19,000	4.50E+08	4.00E+05	NA	1,700	1.00E+05	1.90E+06		<100	<100	<100	<100	<100	<100	<100	<100
Dichlorodifluoromethane	75-71-8	NA	95,000	ID	9.00E+05	3.30E+12	5.2E+7 (C)	1.00E+06	2.70E+05	1.70E+06	1.7E+8 (C)		<250	<250	<250	<250	<250	<250	<250	<250
1,1-Dichloroethane	75-34-3	NA	18,000	15,000	2.30E+05	3.30E+10	2.7E+7 (C)	8.90E+05	50,000	4.30E+05	8.7E+7 (C)		<50	<50	<50	<50	<50	<50	<50	<50
1,2-Dichloroethane (I)	107-06-2	NA	100	7,200 (X)	2,100	1.20E+08	91,000	1.20E+06	100	11,000	4.20E+05		<50	<50	<50	<50	<50	<50	<50	<50
1,1-Dichloroethylene (I)	75-35-4	NA	140	2,600	62	6.20E+07	2.00E+05	5.70E+05	140	330	6.6E+5 (C)		<50	<50	<50	<50	<50	<50	<50	<50
cis-1,2-Dichloroethylene	156-59-2	NA	1,400	12,000	22,000	2.30E+09	2.5E+6 (C)	6.40E+05	1,400	41,000	8.0E+6 (C)		<50	<50	<50	<50	<50	<50	<50	<50

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Parameters*	**Chemical Abstract Service Number**	**Statewide Default Background Levels**	**Residential Drinking Water Protection Criteria & RBSLs**	**Groundwater Surface Water Interface Protection Criteria & RBSLs**	**Residential Soil Volatilization to Indoor Air Inhalation Criteria & RBSLs**	**Residential Particulate Soil Inhalation Criteria & RBSLs**	**Residential Direct Contact Criteria & RBSLs**	**Soil Saturation Concentration Screening Levels**	**Non-Residential Drinking Water Protection Criteria & RBSLs**	**Non-Residential Soil Volatilization to Indoor Air Inhalation Criteria & RBSLs**	**Non-Residential Direct Contact Criteria & RBSLs**	Sample ID	**B-2S**	**B-2D**	**B-3S**	**B-3D**	**B-17S**	**B-7D**	**B-9S**	**B-9D**
												Collection Date	**10/3/16**	**10/3/16**	**10/3/16**	**10/3/16**	**10/3/16**	**10/3/16**	**10/3/16**	**10/3/16**
**(Refer to detailed laboratory report for method reference data)*																				
trans-1,2-Dichloroethylene	156-60-5	NA	2,000	30,000 (X)	23,000	4.70E+09	3.8E+6 (C)	1.40E+06	2,000	43,000	1.2E+7 (C)		<50	<50	<50	<50	<50	<50	<50	<50
1,2-Dichloropropane (I)	78-87-5	NA	100	4,600 (X)	4,000	2.70E+08	1.40E+05	5.50E+05	100	7,400	6.6E+5 (C)		<50	<50	<50	<50	<50	<50	<50	<50
1,3-Dichloropropene	542-75-6	NA	170	180 (X)	1,000	7.80E+08	10,000	6.20E+05	700	5,400	2.40E+05		<50	<50	<50	<50	<50	<50	<50	<50
Ethylbenzene (I)	100-41-4	NA	1,500	360	87,000	1.00E+10	2.2E+7 (C)	1.40E+05	1,500	4.6E+5 (C)	7.1E+7 (C)		<50	<50	<50	<50	<50	<50	<50	<50
Ethylene dibromide (1,2-Dibromoetha	106-93-4	NA	20 (M); 1.0	110 (X)	670	1.40E+07	92	8.90E+05	20 (M); 1.0	3,600	430		<20	<20	<20	<20	<20	<20	<20	<20
Hexachlorobutadiene	87-68-3	NA	26,000	91	1.30E+05	1.40E+08	1.00E+05	3.50E+05	72,000	7.1E+5 (C)	4.7E+5 (C)		<50	<50	<50	<50	<50	<50	<50	<50
2-Hexanone	591-78-6	NA	20,000	ID	9.90E+05	2.70E+09	3.2E+7 (C)	2.50E+06	58,000	1.80E+06	1.0E+8 (C)		<2500	<2500	<2500	<2500	<2500	<2500	<2500	<2500
Isopropyl benzene	98-82-8	NA	91,000	3,200	4.0E+5 (C)	5.80E+09	2.5E+7 (C)	3.90E+05	2.60E+05	7.3E+5 (C)	8.0E+7 (C)		<250	<250	<250	<250	<250	<250	<250	<250
4-Methyl-2-pentanone (MIBK) (I)	108-10-1	NA	36,000	ID	3.7E+7 (C)	1.40E+11	5.6E+7 (C)	2.70E+06	1.00E+05	6.9E+7 (C)	1.8E+8 (C)		<2500	<2500	<2500	<2500	<2500	<2500	<2500	<2500
Methyl-tert-butyl ether (MTBE)	1634-04-4	NA	800	1.4E+5 (X)	9.9E+6 (C)	2.00E+11	1.50E+06	5.90E+06	800	1.8E+7 (C)	7.1E+6 (C)		<250	<250	<250	<250	<250	<250	<250	<250
Methylene chloride	75-09-2	NA	100	30,000 (X)	45,000	6.60E+09	1.30E+06	2.30E+06	100	2.40E+05	5.8E+6 (C)		<250	<250	<250	<250	<250	<250	<250	<250
2-Methylnaphthalene	91-57-6	NA	57,000	4,200	2.70E+06	6.70E+08	8.10E+06	NA	1.70E+05	4.90E+06	2.60E+07		<250	<250	<250	<250	<250	<250	<250	<250
Naphthalene	91-20-3	NA	35,000	730	2.50E+05	2.00E+08	1.60E+07	NA	1.00E+05	4.70E+05	5.20E+07		<250	<250	<250	<250	<250	<250	<250	<250
n-Propylbenzene (I)	103-65-1	NA	1,600	ID	ID	1.30E+09	2.50E+06	1.00E+07	4,600	ID	8.00E+06		<100	<100	<100	<100	<100	<100	<100	<100
Styrene	100-42-5	NA	2,700	2,100 (X)	2.50E+05	5.50E+09	4.00E+05	5.20E+05	2,700	1.3E+6 (C)	1.9E+6 (C)		<50	<50	<50	<50	<50	<50	<50	<50
1,1,1,2-Tetrachloroethane	630-20-6	NA	1,500	ID	6,200	4.20E+08	4.8E+5 (C)	4.40E+05	6,400	33,000	2.2E+6 (C)		<100	<100	<100	<100	<100	<100	<100	<100
1,1,2,2-Tetrachloroethane	79-34-5	NA	170	1,600 (X)	4,300	5.40E+07	53,000	8.70E+05	700	23,000	2.40E+05		<50	<50	<50	<50	<50	<50	<50	<50
Tetrachloroethylene	127-18-4	NA	100	1,200 (X)	11,000	2.7E+9	2.0E+5 (C)	88,000	100	21,000	9.3E+5 (C)		<50	<50	<50	<50	<50	<50	<50	<50
Tetrahydrofuran	109-99-9	NA	1,900	2.2E+5 (X)	1.30E+06	3.9E+11	2.90E+06	1.20E+08	5,400	2,400,000	9.50E+06		<1000	<1000	<1000	<1000	<1000	<1000	<1000	<1000
Toluene (I)	108-88-3	NA	16,000	5,400	3.3E+5 (C)	2.70E+10	5.0E+7 (C)	2.50E+05	16,000	6.1E+5 (C)	1.6E+8 (C)		<100	<100	<100	<100	<100	<100	<100	<100
1,2,4-Trichlorobenzene	120-82-1	NA	4,200	5,900 (X)	9.6E+6 (C)	2.50E+10	9.9E+5 (DD)	1.10E+06	4,200	1.8E+7 (C)	5.8E+6 (C,DD)		<250	<250	<250	<250	<250	<250	<250	<250
1,1,1-Trichloroethane	71-55-6	NA	4,000	1,800	2.50E+05	6.70E+10	5.0E+8 (C)	4.60E+05	4,000	4.60E+05	1.0E+9 (C,D)		<50	<50	<50	<50	<50	<50	<50	<50
1,1,2-Trichloroethane	79-00-5	NA	100	6,600 (X)	4,600	1.90E+08	1.80E+05	9.20E+05	100	24,000	8.40E+05		<50	<50	<50	<50	<50	<50	<50	<50
Trichloroethylene	79-01-6	NA	100	4,000 (X)	1,000	1.3E+8	1.1E+5 (DD)	5.00E+05	100	1,900	6.6E+5 (C,DD)		<50	<50	<50	<50	<50	<50	<50	<50
Trichlorofluoromethane	75-69-4	NA	52,000	NA	2.8E+6 (C)	3.80E+12	7.9E+7 (C)	5.60E+05	1.50E+05	5.1E+6(C)	2.6E+8 (C)		<100	<100	<100	<100	<100	<100	<100	<100
1,2,3-Trichloropropane	96-18-4	NA	840	NA	4,000	2.00E+07	1.3E+6 (C)	8.30E+05	2,400	7,500	4.2E+6 (C)		<100	<100	<100	<100	<100	<100	<100	<100
1,2,4-Trimethylbenzene (I)	95-63-6	NA	2,100	570	4.3E+6 (C)	8.20E+10	3.2E+7 (C)	1.10E+05	2,100	8.0E+6 (C)	1.0E+8 (C)		<100	<100	<100	<100	<100	<100	<100	<100
1,3,5-Trimethylbenzene (I)	108-67-8	NA	1,800	1,100	2.6E+6 (C)	8.20E+10	3.2E+7 (C)	94,000	1,800	4.8E+6 (C)	1.0E+8 (C)		<100	<100	<100	<100	<100	<100	<100	<100
Vinyl acetate (I)	108-05-4	NA	13,000	NA	7.90E+05	1.30E+10	5.8E+6 (C,DD)	2.40E+06	36,000	1.50E+06	3.4E+7 (C,DD)		<5000	<5000	<5000	<5000	<5000	<5000	<5000	<5000
Vinyl chloride	75-01-4	NA	40	260 (X)	270	3.50E+08	3,800	4.90E+05	40	2,800	34,000		<40	<40	<40	<40	<40	<40	<40	<40
Xylenes (I)	1330-20-7	NA	5,600	820	6.3E+6 (C)	2.90E+11	4.1E+8 (C)	1.50E+05	5,600	1.2E+7 (C)	1.0E+9 (C,D)		<150	<150	<150	<150	<150	<150	<150	<150
PCBs, ug/Kg																				
PCB, Aroclor 1016	12674-11-2	NA	NLL	NLL	3.00E+06	5.20E+06	4,000	NA	NLL	1.60E+07	16,000		<100	640	276	664	614	168	<100	<400
PCB, Aroclor 1221	11104-28-2	NA	NLL	NLL	3.00E+06	5.20E+06	4,000	NA	NLL	1.60E+07	16,000		<100	<100	<100	<100	<100	<100	<100	<400
PCB, Aroclor 1232	11141-16-5	NA	NLL	NLL	3.00E+06	5.20E+06	4,000	NA	NLL	1.60E+07	16,000		<100	<100	<100	<100	<100	<100	<100	<400
PCB, Aroclor 1242	53469-21-9	NA	NLL	NLL	3.00E+06	5.20E+06	4,000	NA	NLL	1.60E+07	16,000		<100	<100	<100	<100	<100	<100	<100	<400
PCB, Aroclor 1248	12672-29-6	NA	NLL	NLL	3.00E+06	5.20E+06	4,000	NA	NLL	1.60E+07	16,000		<100	<100	<100	<100	<100	<100	<100	<100
PCB, Aroclor 1254	11097-69-1	NA	NLL	NLL	3.00E+06	5.20E+06	4,000	NA	NLL	1.60E+07	16,000		<100	<100	<100	<100	<100	<100	<100	<100
PCB, Aroclor 1260	11096-82-5	NA	NLL	NLL	3.00E+06	5.20E+06	4,000	NA	NLL	1.60E+07	16,000		<100	<100	<100	<100	<100	<100	<100	<100
Total PCBs (J, T)	1336-36-3	NA	NLL	NLL	3.00E+06	5.20E+06	4,000	NA	NLL	1.60E+07	16,000		<700	<700	<700	<700	<700	<700	<700	<1900

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Bayside Park
Bangor Township, Bay County, Michigan
Table 1 Summary of Soil Analytical Results

Guidesheet Number →		#10	#11	#12	#14	#18	#19	#20	#21	#22	#27	Lab ID	9112-9	9112-10	9112-11	9112-12	9112-13	9112-14	9112-15	9112-16
Parameters*	**Chemical Abstract Service Number**	**Statewide Default Background Levels**	**Residential Drinking Water Protection Criteria & RBSLs**	**Groundwater Surface Water Interface Protection Criteria & RBSLs**	**Residential Soil Volatilization to Indoor Air Inhalation Criteria & RBSLs**	**Residential Particulate Soil Inhalation Criteria & RBSLs**	**Residential Direct Contact Criteria & RBSLs**	**Soil Saturation Concentration Screening Levels**	**Non-Residential Drinking Water Protection Criteria & RBSLs**	**Non-Residential Soil Volatilization to Indoor Air Inhalation Criteria & RBSLs**	**Non-Residential Direct Contact Criteria & RBSLs**	Sample ID	**B-10S**	**B-10D**	**B-11S**	**B-11D**	**B-13D**	**B-16**	**B-20**	**B-15**
												Collection Date	**10/3/16**	**10/3/16**	**10/4/16**	**10/4/16**	**10/4/16**	**10/4/16**	**10/5/16**	**10/5/16**
**(Refer to detailed laboratory report for method reference data)*																				
Metals, ug/Kg																				
Arsenic (B)	7440-38-2	**5,800**	**4,600**	**4,600**	NLV	7.20E+05	**7,600**	NA	**4,600**	NLV	37,000		6,050	1,400	758	3,530	**5,920**	2,390	4,360	914
Barium (B)	7440-39-3	75,000	1.30E+06	(G)	NLV	3.30E+08	3.70E+07	NA	1.30E+06	NLV	1.30E+08		101,000	19,600	7,320	42,000	115,000	38,200	95,400	8,620
Cadmium (B)	7440-43-9	1,200	6,000	(G,X)	NLV	1.70E+06	5.50E+05	NA	6,000	NLV	2.10E+06		809	<200	<200	387	781	<200	517	<200
Chromium, Total	7440-47-3	**18,000 (total)**	30,000	**3,300**	NLV	2.60E+05	2.50E+06	NA	30,000	NLV	9.20E+06		**20,800**	2,920	3,460	12,700	**27,200**	4,530	16,600	<2000
Copper (B)	7440-50-8	32,000	5.80E+06	(G)	NLV	1.30E+08	2.00E+07	NA	5.80E+06	NLV	7.30E+07		28,300	3,330	1,770	10,900	32,100	5,430	18,300	1,540
Lead (B)	7439-92-1	21,000	7.00E+05	(G,X)	NLV	1.00E+08	4.00E+05	NA	7.00E+05	NLV	9.0E+5 (DD)		28,300	2,590	3,440	13,000	34,400	28,600	20,400	5,460
Mercury, Total (B, Z)	Varies	130	1,700	50 (M); 1.2	48,000	2.00E+07	1.60E+05	NA	1,700	89,000	5.80E+05		72	<50	<50	66	98	<50	106	50
Selenium (B)	7782-49-2	**410**	4,000	**400**	NLV	1.30E+08	2.60E+06	NA	4,000	NLV	9.60E+06		408	<200	<200	<200	**526**	<200	270	<200
Silver (B)	7440-22-4	1,000	4,500	100 (M); 27	NLV	6.70E+06	2.50E+06	NA	13,000	NLV	9.00E+06		144	<100	<100	<100	142	<100	104	<100
Zinc (B)	7440-66-6	47,000	2.40E+06	(G)	NLV	ID	1.70E+08	NA	5.00E+06	NLV	6.30E+08		118,000	5,800	11,400	53,200	128,000	37,400	86,000	5,000
Semivolatiles, PNAs, ug/Kg																				
Acenaphthene	83-32-9	NA	3.00E+05	8,700	1.90E+08	1.40E+10	4.10E+07	NA	8.80E+05	3.50E+08	1.30E+08		<330	<330	<330	<330	<330	<330	<330	<330
Acenaphthylene	208-96-8	NA	5,900	ID	1.60E+06	2.30E+09	1.60E+06	NA	17,000	3.00E+06	5.20E+06		<330	<330	<330	<330	<330	<330	<330	<330
Anthracene	120-12-7	NA	41,000	ID	1.0E+9 (D)	6.70E+10	2.30E+08	NA	41,000	1.0E+9 (D)	7.30E+08		<330	<330	<330	<330	<330	<330	<330	<330
Benzo(a)anthracene (Q)	56-55-3	NA	NLL	NLL	NLV	ID	20,000	NA	NLL	NLV	80,000		1,220	<330	<330	1,760	383	<330	881	<330
Benzo(b)fluoranthene (Q)	205-99-2	NA	NLL	NLL	ID	ID	20,000	NA	NLL	ID	80,000		571	<330	<330	<330	<330	<330	<330	<330
Benzo(k)fluoranthene (Q)	207-08-9	NA	NLL	NLL	NLV	ID	2.00E+05	NA	NLL	NLV	8.00E+05		757	<330	<330	499	<330	<330	492	<330
Benzo(g,h,i)perylene	191-24-2	NA	NLL	NLL	NLV	8.00E+08	2.50E+06	NA	NLL	NLV	7.00E+06		<330	<330	<330	<330	<330	<330	<330	<330
Benzo(a)pyrene (Q)	50-32-8	NA	NLL	NLL	NLV	1.50E+06	2,000	NA	NLL	NLV	8,000		817	<330	<330	514	<330	<330	773	<330
Chrysene (Q)	218-01-9	NA	NLL	NLL	ID	ID	2.00E+06	NA	NLL	ID	8.00E+06		1,390	<330	<330	1,350	<330	<330	890	<330
Dibenzo(a,h)anthracene (Q)	53-70-3	NA	NLL	NLL	NLV	ID	2,000	NA	NLL	NLV	8,000		<330	<330	<330	<330	<330	<330	<330	<330
Fluoranthene	206-44-0	NA	7.30E+05	5,500	1.0E+9 (D)	9.30E+09	4.60E+07	NA	7.30E+05	1.0E+9 (D)	1.30E+08		1,970	<330	<330	2,430	388	<330	1,250	<330
Fluorene	86-73-7	NA	3.90E+05	5,300	5.80E+08	9.30E+09	2.70E+07	NA	8.90E+05	1.0E+9 (D)	8.70E+07		<330	<330	<330	<330	<330	<330	<330	<330
Indeno(1,2,3-cd)pyrene (Q)	193-39-5	NA	NLL	NLL	NLV	ID	20,000	NA	NLL	NLV	80,000		480	<330	<330	<330	<330	<330	<330	<330
2-Methylnaphthalene	91-57-6	NA	57,000	4,200	2.70E+06	6.70E+08	8.10E+06	NA	1.70E+05	4.90E+06	2.60E+07		<330	<330	<330	<330	<330	<330	<330	<330
Naphthalene	91-20-3	NA	35,000	730	2.50E+05	2.00E+08	1.60E+07	NA	1.00E+05	4.70E+05	5.20E+07		<330	<330	<330	<330	<330	<330	<330	<330
Phenanthrene	85-01-8	NA	56,000	2,100	2.80E+06	6.70E+06	1.60E+06	NA	1.60E+05	5.10E+06	5.20E+06		664	<330	<330	438	<330	<330	<330	<330
Pyrene	129-00-0	NA	4.80E+05	ID	1.0E+9 (D)	6.70E+09	2.90E+07	NA	4.80E+05	1.0E+9 (D)	8.40E+07		1,990	<330	<330	1,320	<330	<330	1,050	<330
Volatiles, VOCs, ug/Kg																				
Acetone (I)	67-64-1	NA	15,000	34,000	2.9E+8 (C)	3.90E+11	2.30E+07	1.10E+08	42,000	5.4E+8 (C)	7.30E+07		<1000	<1000	<1000	<1000	<1000	<1000	<1000	<1000
Benzene (I)	71-43-2	NA	100	4,000 (X)	1,600	3.80E+08	1.80E+05	4.00E+05	100	8,400	8.4E+5 (C)		<50	<50	<50	<50	<50	<50	<50	<50
Bromobenzene (I)	108-86-1	NA	550	NA	3.10E+05	5.30E+08	5.40E+05	7.60E+05	1,500	5.80E+05	1.7E+6 (C)		<100	<100	<100	<100	<100	<100	<100	<100
Bromodichloromethane	75-27-4	NA	1,600 (W)	ID	1,200	8.40E+07	1.10E+05	1.50E+06	1,600 (W)	6,400	4.90E+05		<100	<100	<100	<100	<100	<100	<100	<100
Bromoform	75-25-2	NA	1,600 (W)	ID	1.50E+05	2.80E+09	8.20E+05	8.70E+05	1,600 (W)	7.70E+05	3.8E+6 (C)		<100	<100	<100	<100	<100	<100	<100	<100
Bromomethane	74-83-9	NA	200	700	860	3.30E+08	3.20E+05	2.20E+06	580	1,600	1.00E+06		<200	<200	<200	<200	<200	<200	<200	<200
2-Butanone (MEK) (I)	78-93-3	NA	2.60E+05	44,000	5.4E+7 (C)	6.70E+10	1.2E+8 (C, DD)	2.70E+07	7.60E+05	9.9E+7 (C)	7.0E+8 (C,DD)		<750	<750	<750	<750	<750	<750	<750	<750
n-Butylbenzene	104-51-8	NA	1,600	ID	ID	2.00E+09	2.50E+06	1.00E+07	4,600	ID	8.00E+06		<50	<50	<50	<50	<50	<50	<50	<50
sec-Butylbenzene	135-98-8	NA	1,600	ID	ID	4.00E+08	2.50E+06	1.00E+07	4,600	ID	8.00E+06		<50	<50	<50	<50	<50	<50	<50	<50
tert-Butylbenzene (I)	98-06-6	NA	1,600	ID	ID	6.70E+08	2.50E+06	1.00E+07	4,600	ID	8.00E+06		<50	<50	<50	<50	<50	<50	<50	<50
Carbon disulfide (I,R)	75-15-0	NA	16,000	ID	76,000	4.70E+10	7.2E+6 (C, DD)	2.80E+05	46,000	1.40E+05	4.3E+7 (C,DD)		<250	<250	<250	<250	<250	<250	<250	<250
Carbon tetrachloride	56-23-5	NA	100	900 (X)	190	1.30E+08	96,000	3.90E+05	100	990	4.4E+5 (C)		<50	<50	<50	<50	<50	<50	<50	<50
Chlorobenzene (I)	108-90-7	NA	2,000	500	1.20E+05	4.70E+09	4.3E+6 (C)	2.60E+05	2,000	2.20E+05	1.4E+7 (C)		<50	<50	<50	<50	<50	<50	<50	<50
Chloroethane	75-00-3	NA	8,600	22,000 (X)	2.9E+6 (C)	6.70E+11	2.6E+6 (C)	9.50E+05	34,000	5.3E+6 (C)	1.2E+7 (C)		<250	<250	<250	<250	<250	<250	<250	<250
Chloroform	67-66-3	NA	1,600 (W)	7,000	7,200	1.30E+09	1.20E+06	1.50E+06	1,600 (W)	38,000	5.5E+6 (C)		<50	<50	<50	<50	<50	<50	<50	<50
Chloromethane (I)	74-87-3	NA	5,200	ID	2,300	4.90E+09	1.6E+6 (C)	1.10E+06	22,000	10,000	7.4E+6 (C)		<250	<250	<250	<250	<250	<250	<250	<250
2-Chlorotoluene (I)	95-49-8	NA	3,300	ID	2.70E+05	4.70E+09	4.5E+6 (C)	5.00E+05	9,300	5.00E+05	1.5E+7 (C)		<50	<50	<50	<50	<50	<50	<50	<50
Dibromochloromethane	124-48-1	NA	1,600 (W)	ID	3,900	1.30E+08	1.10E+05	6.10E+05	1,600 (W)	21,000	5.00E+05		<100	<100	<100	<100	<100	<100	<100	<100
1,2-Dibromo-3-Chloropropane	96-12-8	NA	10 (M); 4.0	ID	220	5.6E+5	4,400 (C)	1,200	10 (M); 4.0	1,200	20,000 (C)		<10	<10	<10	<10	<10	<10	<10	<10
Dibromomethane	74-95-3	NA	1,600	NA	ID	ID	2.5E+6 (C)	2.00E+06	4,600	ID	8.0E+6 (C)		<250	<250	<250	<250	<250	<250	<250	<250
1,2-Dichlorobenzene	95-50-1	NA	14,000	280	1.1E+7 (C)	1.00E+11	1.9E+7 (C)	2.10E+05	14,000	2.0E+7 (C)	6.3E+7 (C)		<100	<100	<100	<100	<100	<100	<100	<100
1,3-Dichlorobenzene	541-73-1	NA	170	680	26,000	2.00E+08	2.0E+5 (C)	1.70E+05	480	48,000	6.6E+5 (C)		<100	<100	<100	<100	<100	<100	<100	<100
1,4-Dichlorobenzene	106-46-7	NA	1,700	360	19,000	4.50E+08	4.00E+05	NA	1,700	1.00E+05	1.90E+06		<100	<100	<100	<100	<100	<100	<100	<100
Dichlorodifluoromethane	75-71-8	NA	95,000	ID	9.00E+05	3.30E+12	5.2E+7 (C)	1.00E+06	2.70E+05	1.70E+06	1.7E+8 (C)		<250	<250	<250	<250	<250	<250	<250	<250
1,1-Dichloroethane	75-34-3	NA	18,000	15,000	2.30E+05	3.30E+10	2.7E+7 (C)	8.90E+05	50,000	4.30E+05	8.7E+7 (C)		<50	<50	<50	<50	<50	<50	<50	<50
1,2-Dichloroethane (I)	107-06-2	NA	100	7,200 (X)	2,100	1.20E+08	91,000	1.20E+06	100	11,000	4.20E+05		<50	<50	<50	<50	<50	<50	<50	<50
1,1-Dichloroethylene (I)	75-35-4	NA	140	2,600	62	6.20E+07	2.00E+05	5.70E+05	140	330	6.6E+5 (C)		<50	<50	<50	<50	<50	<50	<50	<50
cis-1,2-Dichloroethylene	156-59-2	NA	1,400	12,000	22,000	2.30E+09	2.5E+6 (C)	6.40E+05	1,400	41,000	8.0E+6 (C)		<50	<50	<50	<50	<50	<50	<50	<50

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Bayside Park
Bangor Township, Bay County, Michigan
Table 1 Summary of Soil Analytical Results

												Lab ID	9112-9	9112-10	9112-11	9112-12	9112-13	9112-14	9112-15	9112-16
Guidesheet Number →		#10	#11	#12	#14	#18	#19	#20	#21	#22	#27									
Parameters*	**Chemical Abstract Service Number**	**Statewide Default Background Levels**	**Residential Drinking Water Protection Criteria & RBSLs**	**Groundwater Surface Water Interface Protection Criteria & RBSLs**	**Residential Soil Volatilization to Indoor Air Inhalation Criteria & RBSLs**	**Residential Particulate Soil Inhalation Criteria & RBSLs**	**Residential Direct Contact Criteria & RBSLs**	**Soil Saturation Concentration Screening Levels**	**Non-Residential Drinking Water Protection Criteria & RBSLs**	**Non-Residential Soil Volatilization to Indoor Air Inhalation Criteria & RBSLs**	**Non-Residential Direct Contact Criteria & RBSLs**	Sample ID	**B-10S**	**B-10D**	**B-11S**	**B-11D**	**B-13D**	**B-16**	**B-20**	**B-15**
												Collection Date	**10/3/16**	**10/3/16**	**10/4/16**	**10/4/16**	**10/4/16**	**10/4/16**	**10/5/16**	**10/5/16**
**(Refer to detailed laboratory report for method reference data)*																				
trans-1,2-Dichloroethylene	156-60-5	NA	2,000	30,000 (X)	23,000	4.70E+09	3.8E+6 (C)	1.40E+06	2,000	43,000	1.2E+7 (C)		<50	<50	<50	<50	<50	<50	<50	<50
1,2-Dichloropropane (I)	78-87-5	NA	100	4,600 (X)	4,000	2.70E+08	1.40E+05	5.50E+05	100	7,400	6.6E+5 (C)		<50	<50	<50	<50	<50	<50	<50	<50
1,3-Dichloropropene	542-75-6	NA	170	180 (X)	1,000	7.80E+08	10,000	6.20E+05	700	5,400	2.40E+05		<50	<50	<50	<50	<50	<50	<50	<50
Ethylbenzene (I)	100-41-4	NA	1,500	360	87,000	1.00E+10	2.2E+7 (C)	1.40E+05	1,500	4.6E+5 (C)	7.1E+7 (C)		<50	<50	<50	<50	<50	<50	<50	<50
Ethylene dibromide (1,2-Dibromoetha	106-93-4	NA	20 (M); 1.0	110 (X)	670	1.40E+07	92	8.90E+05	20 (M); 1.0	3,600	430		<20	<20	<20	<20	<20	<20	<20	<20
Hexachlorobutadiene	87-68-3	NA	26,000	91	1.30E+05	1.40E+08	1.00E+05	3.50E+05	72,000	7.1E+5 (C)	4.7E+5 (C)		<50	<50	<50	<50	<50	<50	<50	<50
2-Hexanone	591-78-6	NA	20,000	ID	9.90E+05	2.70E+09	3.2E+7 (C)	2.50E+06	58,000	1.80E+06	1.0E+8 (C)		<2500	<2500	<2500	<2500	<2500	<2500	<2500	<2500
Isopropyl benzene	98-82-8	NA	91,000	3,200	4.0E+5 (C)	5.80E+09	2.5E+7 (C)	3.90E+05	2.60E+05	7.3E+5 (C)	8.0E+7 (C)		<250	<250	<250	<250	<250	<250	<250	<250
4-Methyl-2-pentanone (MIBK) (I)	108-10-1	NA	36,000	ID	3.7E+7 (C)	1.40E+11	5.6E+7 (C)	2.70E+06	1.00E+05	6.9E+7 (C)	1.8E+8 (C)		<2500	<2500	<2500	<2500	<2500	<2500	<2500	<2500
Methyl-tert-butyl ether (MTBE)	1634-04-4	NA	800	1.4E+5 (X)	9.9E+6 (C)	2.00E+11	1.50E+06	5.90E+06	800	1.8E+7 (C)	7.1E+6 (C)		<250	<250	<250	<250	<250	<250	<250	<250
Methylene chloride	75-09-2	NA	100	30,000 (X)	45,000	6.60E+09	1.30E+06	2.30E+06	100	2.40E+05	5.8E+6 (C)		<250	<250	<250	<250	<250	<250	<250	<250
2-Methylnaphthalene	91-57-6	NA	57,000	4,200	2.70E+06	6.70E+08	8.10E+06	NA	1.70E+05	4.90E+06	2.60E+07		<250	<250	<250	<250	<250	<250	<250	<250
Naphthalene	91-20-3	NA	35,000	730	2.50E+05	2.00E+08	1.60E+07	NA	1.00E+05	4.70E+05	5.20E+07		<250	<250	<250	<250	<250	<250	<250	<250
n-Propylbenzene (I)	103-65-1	NA	1,600	ID	ID	1.30E+09	2.50E+06	1.00E+07	4,600	ID	8.00E+06		<100	<100	<100	<100	<100	<100	<100	<100
Styrene	100-42-5	NA	2,700	2,100 (X)	2.50E+05	5.50E+09	4.00E+05	5.20E+05	2,700	1.3E+6 (C)	1.9E+6 (C)		<50	<50	<50	<50	<50	<50	<50	<50
1,1,1,2-Tetrachloroethane	630-20-6	NA	1,500	ID	6,200	4.20E+08	4.8E+5 (C)	4.40E+05	6,400	33,000	2.2E+6 (C)		<100	<100	<100	<100	<100	<100	<100	<100
1,1,2,2-Tetrachloroethane	79-34-5	NA	170	1,600 (X)	4,300	5.40E+07	53,000	8.70E+05	700	23,000	2.40E+05		<50	<50	<50	<50	<50	<50	<50	<50
Tetrachloroethylene	127-18-4	NA	100	1,200 (X)	11,000	2.7E+9	2.0E+5 (C)	88,000	100	21,000	9.3E+5 (C)		<50	<50	<50	<50	<50	<50	<50	<50
Tetrahydrofuran	109-99-9	NA	1,900	2.2E+5 (X)	1.30E+06	3.9E+11	2.90E+06	1.20E+08	5,400	2,400,000	9.50E+06		<1000	<1000	<1000	<1000	<1000	<1000	<1000	<1000
Toluene (I)	108-88-3	NA	16,000	5,400	3.3E+5 (C)	2.70E+10	5.0E+7 (C)	2.50E+05	16,000	6.1E+5 (C)	1.6E+8 (C)		<100	<100	<100	<100	<100	<100	<100	<100
1,2,4-Trichlorobenzene	120-82-1	NA	4,200	5,900 (X)	9.6E+6 (C)	2.50E+10	9.9E+5 (DD)	1.10E+06	4,200	1.8E+7 (C)	5.8E+6 (C,DD)		<250	<250	<250	<250	<250	<250	<250	<250
1,1,1-Trichloroethane	71-55-6	NA	4,000	1,800	2.50E+05	6.70E+10	5.0E+8 (C)	4.60E+05	4,000	4.60E+05	1.0E+9 (C,D)		<50	<50	<50	<50	<50	<50	<50	<50
1,1,2-Trichloroethane	79-00-5	NA	100	6,600 (X)	4,600	1.90E+08	1.80E+05	9.20E+05	100	24,000	8.40E+05		<50	<50	<50	<50	<50	<50	<50	<50
Trichloroethylene	79-01-6	NA	100	4,000 (X)	1,000	1.3E+8	1.1E+5 (DD)	5.00E+05	100	1,900	6.6E+5 (C,DD)		<50	<50	<50	<50	<50	<50	<50	<50
Trichlorofluoromethane	75-69-4	NA	52,000	NA	2.8E+6 (C)	3.80E+12	7.9E+7 (C)	5.60E+05	1.50E+05	5.1E+6(C)	2.6E+8 (C)		<100	<100	<100	<100	<100	<100	<100	<100
1,2,3-Trichloropropane	96-18-4	NA	840	NA	4,000	2.00E+07	1.3E+6 (C)	8.30E+05	2,400	7,500	4.2E+6 (C)		<100	<100	<100	<100	<100	<100	<100	<100
1,2,4-Trimethylbenzene (I)	95-63-6	NA	2,100	570	4.3E+6 (C)	8.20E+10	3.2E+7 (C)	1.10E+05	2,100	8.0E+6 (C)	1.0E+8 (C)		<100	<100	<100	<100	<100	<100	<100	<100
1,3,5-Trimethylbenzene (I)	108-67-8	NA	1,800	1,100	2.6E+6 (C)	8.20E+10	3.2E+7 (C)	94,000	1,800	4.8E+6 (C)	1.0E+8 (C)		<100	<100	<100	<100	<100	<100	<100	<100
Vinyl acetate (I)	108-05-4	NA	13,000	NA	7.90E+05	1.30E+10	5.8E+6 (C,DD)	2.40E+06	36,000	1.50E+06	3.4E+7 (C,DD)		<5000	<5000	<5000	<5000	<5000	<5000	<5000	<5000
Vinyl chloride	75-01-4	NA	40	260 (X)	270	3.50E+08	3,800	4.90E+05	40	2,800	34,000		<40	<40	<40	<40	<40	<40	<40	<40
Xylenes (I)	1330-20-7	NA	5,600	820	6.3E+6 (C)	2.90E+11	4.1E+8 (C)	1.50E+05	5,600	1.2E+7 (C)	1.0E+9 (C,D)		<150	<150	<150	<150	<150	<150	<150	<150
PCBs, ug/Kg																				
PCB, Aroclor 1016	12674-11-2	NA	NLL	NLL	3.00E+06	5.20E+06	4,000	NA	NLL	1.60E+07	16,000		697	<100	<100	514	950	219	172	<400
PCB, Aroclor 1221	11104-28-2	NA	NLL	NLL	3.00E+06	5.20E+06	4,000	NA	NLL	1.60E+07	16,000		<100	<100	<100	<100	<100	<100	<100	<400
PCB, Aroclor 1232	11141-16-5	NA	NLL	NLL	3.00E+06	5.20E+06	4,000	NA	NLL	1.60E+07	16,000		<100	<100	<100	<100	<100	<100	<100	<400
PCB, Aroclor 1242	53469-21-9	NA	NLL	NLL	3.00E+06	5.20E+06	4,000	NA	NLL	1.60E+07	16,000		<100	<100	<100	<100	<100	<100	<100	<400
PCB, Aroclor 1248	12672-29-6	NA	NLL	NLL	3.00E+06	5.20E+06	4,000	NA	NLL	1.60E+07	16,000		<100	<100	<100	<100	<100	<100	<100	<100
PCB, Aroclor 1254	11097-69-1	NA	NLL	NLL	3.00E+06	5.20E+06	4,000	NA	NLL	1.60E+07	16,000		<100	<100	<100	<100	<100	<100	<100	<100
PCB, Aroclor 1260	11096-82-5	NA	NLL	NLL	3.00E+06	5.20E+06	4,000	NA	NLL	1.60E+07	16,000		<100	<100	<100	<100	<100	<100	<100	<100
Total PCBs (J, T)	1336-36-3	NA	NLL	NLL	3.00E+06	5.20E+06	4,000	NA	NLL	1.60E+07	16,000		<700	<700	<700	<700	950	<700	<700	<1900

AKTPEERLESS

Bayside Park
Bangor Township, Bay County, Michigan
Table 1 Summary of Soil Analytical Results

												Lab ID	9112-17	9112-18	9112-19	9112-20	9112-21	9112-22	9112-23	9112-24
Guidesheet Number →		#10	#11	#12	#14	#18	#19	#20	#21	#22	#27									
Parameters*	**Chemical Abstract Service Number**	**Statewide Default Background Levels**	**Residential Drinking Water Protection Criteria & RBSLs**	**Groundwater Surface Water Interface Protection Criteria & RBSLs**	**Residential Soil Volatilization to Indoor Air Inhalation Criteria & RBSLs**	**Residential Particulate Soil Inhalation Criteria & RBSLs**	**Residential Direct Contact Criteria & RBSLs**	**Soil Saturation Concentration Screening Levels**	**Non-Residential Drinking Water Protection Criteria & RBSLs**	**Non-Residential Soil Volatilization to Indoor Air Inhalation Criteria & RBSLs**	**Non-Residential Direct Contact Criteria & RBSLs**	Sample ID	**B-28**	**B-30**	**B-31**	**B-33**	**B-8D**	**B-19**	**B-22**	**B-35**
												Collection Date	**10/5/16**	**10/5/16**	**10/5/16**	**10/5/16**	**10/3/16**	**10/4/16**	**10/4/16**	**10/5/16**
**(Refer to detailed laboratory report for method reference data)*																				
Metals, ug/Kg																				
Arsenic (B)	7440-38-2	**5,800**	**4,600**	**4,600**	NLV	7.20E+05	**7,600**	NA	**4,600**	NLV	37,000		266	2,120	750	5,090	1,160	4,680	4,010	2,670
Barium (B)	7440-39-3	75,000	1.30E+06	(G)	NLV	3.30E+08	3.70E+07	NA	1.30E+06	NLV	1.30E+08		5,650	51,600	19,400	10,700	26,200	58,500	68,400	47,100
Cadmium (B)	7440-43-9	1,200	6,000	(G,X)	NLV	1.70E+06	5.50E+05	NA	6,000	NLV	2.10E+06		<200	<200	<200	<200	<200	417	447	<200
Chromium, Total	7440-47-3	**18,000 (total)**	30,000	**3,300**	NLV	2.60E+05	2.50E+06	NA	30,000	NLV	9.20E+06		<2000	6,370	<2000	<2000	6,040	13,500	13,300	**23,200**
Copper (B)	7440-50-8	32,000	5.80E+06	(G)	NLV	1.30E+08	2.00E+07	NA	5.80E+06	NLV	7.30E+07		<1000	5,600	2,640	18,900	5,300	12,700	14,300	102,000
Lead (B)	7439-92-1	21,000	7.00E+05	(G,X)	NLV	1.00E+08	4.00E+05	NA	7.00E+05	NLV	9.0E+5 (DD)		<1000	4,260	4,170	14,000	13,500	24,400	18,800	40,000
Mercury, Total (B, Z)	Varies	130	1,700	50 (M); 1.2	48,000	2.00E+07	1.60E+05	NA	1,700	89,000	5.80E+05		68	72	52	59	60	87	25	<50
Selenium (B)	7782-49-2	**410**	4,000	**400**	NLV	1.30E+08	2.60E+06	NA	4,000	NLV	9.60E+06		<200	398	<200	<200	<200	290	282	<200
Silver (B)	7440-22-4	1,000	4,500	100 (M); 27	NLV	6.70E+06	2.50E+06	NA	13,000	NLV	9.00E+06		<100	<100	<100	<100	<100	<100	112	<100
Zinc (B)	7440-66-6	47,000	2.40E+06	(G)	NLV	ID	1.70E+08	NA	5.00E+06	NLV	6.30E+08		6,000	14,800	3,800	1,800	53,600	66,000	70,000	32,200
Semivolatiles, PNAs, ug/Kg																				
Acenaphthene	83-32-9	NA	3.00E+05	8,700	1.90E+08	1.40E+10	4.10E+07	NA	8.80E+05	3.50E+08	1.30E+08		<330	<330	<330	<330	<330	<330	<330	<330
Acenaphthylene	208-96-8	NA	5,900	ID	1.60E+06	2.30E+09	1.60E+06	NA	17,000	3.00E+06	5.20E+06		<330	<330	<330	<330	<330	<330	<330	<330
Anthracene	120-12-7	NA	41,000	ID	1.0E+9 (D)	6.70E+10	2.30E+08	NA	41,000	1.0E+9 (D)	7.30E+08		<330	<330	<330	<330	<330	<330	<330	<330
Benzo(a)anthracene (Q)	56-55-3	NA	NLL	NLL	NLV	ID	20,000	NA	NLL	NLV	80,000		<330	<330	<330	<330	<330	392	<330	<330
Benzo(b)fluoranthene (Q)	205-99-2	NA	NLL	NLL	ID	ID	20,000	NA	NLL	ID	80,000		<330	<330	<330	<330	<330	<330	<330	<330
Benzo(k)fluoranthene (Q)	207-08-9	NA	NLL	NLL	NLV	ID	2.00E+05	NA	NLL	NLV	8.00E+05		<330	<330	<330	<330	<330	<330	<330	<330
Benzo(g,h,i)perylene	191-24-2	NA	NLL	NLL	NLV	8.00E+08	2.50E+06	NA	NLL	NLV	7.00E+06		<330	<330	<330	<330	<330	<330	<330	<330
Benzo(a)pyrene (Q)	50-32-8	NA	NLL	NLL	NLV	1.50E+06	2,000	NA	NLL	NLV	8,000		<330	<330	<330	<330	<330	<330	<330	<330
Chrysene (Q)	218-01-9	NA	NLL	NLL	ID	ID	2.00E+06	NA	NLL	ID	8.00E+06		<330	<330	<330	<330	<330	<330	379	<330
Dibenzo(a,h)anthracene (Q)	53-70-3	NA	NLL	NLL	NLV	ID	2,000	NA	NLL	NLV	8,000		<330	<330	<330	<330	<330	<330	<330	<330
Fluoranthene	206-44-0	NA	7.30E+05	5,500	1.0E+9 (D)	9.30E+09	4.60E+07	NA	7.30E+05	1.0E+9 (D)	1.30E+08		<330	<330	<330	<330	<330	455	<330	<330
Fluorene	86-73-7	NA	3.90E+05	5,300	5.80E+08	9.30E+09	2.70E+07	NA	8.90E+05	1.0E+9 (D)	8.70E+07		<330	<330	<330	<330	<330	<330	<330	<330
Indeno(1,2,3-cd)pyrene (Q)	193-39-5	NA	NLL	NLL	NLV	ID	20,000	NA	NLL	NLV	80,000		<330	<330	<330	<330	<330	<330	<330	<330
2-Methylnaphthalene	91-57-6	NA	57,000	4,200	2.70E+06	6.70E+08	8.10E+06	NA	1.70E+05	4.90E+06	2.60E+07		<330	<330	<330	<330	<330	<330	<330	<330
Naphthalene	91-20-3	NA	35,000	730	2.50E+05	2.00E+08	1.60E+07	NA	1.00E+05	4.70E+05	5.20E+07		<330	<330	<330	<330	<330	<330	<330	<330
Phenanthrene	85-01-8	NA	56,000	2,100	2.80E+06	6.70E+06	1.60E+06	NA	1.60E+05	5.10E+06	5.20E+06		<330	<330	<330	<330	<330	<330	<330	<330
Pyrene	129-00-0	NA	4.80E+05	ID	1.0E+9 (D)	6.70E+09	2.90E+07	NA	4.80E+05	1.0E+9 (D)	8.40E+07		<330	<330	<330	<330	<330	<330	<330	<330
Volatiles, VOCs, ug/Kg																				
Acetone (I)	67-64-1	NA	15,000	34,000	2.9E+8 (C)	3.90E+11	2.30E+07	1.10E+08	42,000	5.4E+8 (C)	7.30E+07		<1000	<1000	<1000	<1000	<1000	<1000	<1000	<1000
Benzene (I)	71-43-2	NA	100	4,000 (X)	1,600	3.80E+08	1.80E+05	4.00E+05	100	8,400	8.4E+5 (C)		<50	<50	<50	<50	<50	<50	<50	<50
Bromobenzene (I)	108-86-1	NA	550	NA	3.10E+05	5.30E+08	5.40E+05	7.60E+05	1,500	5.80E+05	1.7E+6 (C)		<100	<100	<100	<100	<100	<100	<100	<100
Bromodichloromethane	75-27-4	NA	1,600 (W)	ID	1,200	8.40E+07	1.10E+05	1.50E+06	1,600 (W)	6,400	4.90E+05		<100	<100	<100	<100	<100	<100	<100	<100
Bromoform	75-25-2	NA	1,600 (W)	ID	1.50E+05	2.80E+09	8.20E+05	8.70E+05	1,600 (W)	7.70E+05	3.8E+6 (C)		<100	<100	<100	<100	<100	<100	<100	<100
Bromomethane	74-83-9	NA	200	700	860	3.30E+08	3.20E+05	2.20E+06	580	1,600	1.00E+06		<200	<200	<200	<200	<200	<200	<200	<200
2-Butanone (MEK) (I)	78-93-3	NA	2.60E+05	44,000	5.4E+7 (C)	6.70E+10	1.2E+8 (C, DD)	2.70E+07	7.60E+05	9.9E+7 (C)	7.0E+8 (C,DD)		<750	<750	<750	<750	<750	<750	<750	<750
n-Butylbenzene	104-51-8	NA	1,600	ID	ID	2.00E+09	2.50E+06	1.00E+07	4,600	ID	8.00E+06		<50	<50	<50	<50	<50	<50	<50	<50
sec-Butylbenzene	135-98-8	NA	1,600	ID	ID	4.00E+08	2.50E+06	1.00E+07	4,600	ID	8.00E+06		<50	<50	<50	<50	<50	<50	<50	<50
tert-Butylbenzene (I)	98-06-6	NA	1,600	ID	ID	6.70E+08	2.50E+06	1.00E+07	4,600	ID	8.00E+06		<50	<50	<50	<50	<50	<50	<50	<50
Carbon disulfide (I,R)	75-15-0	NA	16,000	ID	76,000	4.70E+10	7.2E+6 (C, DD)	2.80E+05	46,000	1.40E+05	4.3E+7 (C,DD)		<250	<250	<250	<250	<250	<250	<250	<250
Carbon tetrachloride	56-23-5	NA	100	900 (X)	190	1.30E+08	96,000	3.90E+05	100	990	4.4E+5 (C)		<50	<50	<50	<50	<50	<50	<50	<50
Chlorobenzene (I)	108-90-7	NA	2,000	500	1.20E+05	4.70E+09	4.3E+6 (C)	2.60E+05	2,000	2.20E+05	1.4E+7 (C)		<50	<50	<50	<50	<50	<50	<50	<50
Chloroethane	75-00-3	NA	8,600	22,000 (X)	2.9E+6 (C)	6.70E+11	2.6E+6 (C)	9.50E+05	34,000	5.3E+6 (C)	1.2E+7 (C)		<250	<250	<250	<250	<250	<250	<250	<250
Chloroform	67-66-3	NA	1,600 (W)	7,000	7,200	1.30E+09	1.20E+06	1.50E+06	1,600 (W)	38,000	5.5E+6 (C)		<50	<50	<50	<50	<50	<50	<50	<50
Chloromethane (I)	74-87-3	NA	5,200	ID	2,300	4.90E+09	1.6E+6 (C)	1.10E+06	22,000	10,000	7.4E+6 (C)		<250	<250	<250	<250	<250	<250	<250	<250
2-Chlorotoluene (I)	95-49-8	NA	3,300	ID	2.70E+05	4.70E+09	4.5E+6 (C)	5.00E+05	9,300	5.00E+05	1.5E+7 (C)		<50	<50	<50	<50	<50	<50	<50	<50
Dibromochloromethane	124-48-1	NA	1,600 (W)	ID	3,900	1.30E+08	1.10E+05	6.10E+05	1,600 (W)	21,000	5.00E+05		<100	<100	<100	<100	<100	<100	<100	<100
1,2-Dibromo-3-Chloropropane	96-12-8	NA	10 (M); 4.0	ID	220	5.6E+5	4,400 (C)	1,200	10 (M); 4.0	1,200	20,000 (C)		<10	<10	<10	<10	<10	<10	<10	<10
Dibromomethane	74-95-3	NA	1,600	NA	ID	ID	2.5E+6 (C)	2.00E+06	4,600	ID	8.0E+6 (C)		<250	<250	<250	<250	<250	<250	<250	<250
1,2-Dichlorobenzene	95-50-1	NA	14,000	280	1.1E+7 (C)	1.00E+11	1.9E+7 (C)	2.10E+05	14,000	2.0E+7 (C)	6.3E+7 (C)		<100	<100	<100	<100	<100	<100	<100	<100
1,3-Dichlorobenzene	541-73-1	NA	170	680	26,000	2.00E+08	2.0E+5 (C)	1.70E+05	480	48,000	6.6E+5 (C)		<100	<100	<100	<100	<100	<100	<100	<100
1,4-Dichlorobenzene	106-46-7	NA	1,700	360	19,000	4.50E+08	4.00E+05	NA	1,700	1.00E+05	1.90E+06		<100	<100	<100	<100	<100	<100	<100	<100
Dichlorodifluoromethane	75-71-8	NA	95,000	ID	9.00E+05	3.30E+12	5.2E+7 (C)	1.00E+06	2.70E+05	1.70E+06	1.7E+8 (C)		<250	<250	<250	<250	<250	<250	<250	<250
1,1-Dichloroethane	75-34-3	NA	18,000	15,000	2.30E+05	3.30E+10	2.7E+7 (C)	8.90E+05	50,000	4.30E+05	8.7E+7 (C)		<50	<50	<50	<50	<50	<50	<50	<50
1,2-Dichloroethane (I)	107-06-2	NA	100	7,200 (X)	2,100	1.20E+08	91,000	1.20E+06	100	11,000	4.20E+05		<50	<50	<50	<50	<50	<50	<50	<50
1,1-Dichloroethylene (I)	75-35-4	NA	140	2,600	62	6.20E+07	2.00E+05	5.70E+05	140	330	6.6E+5 (C)		<50	<50	<50	<50	<50	<50	<50	<50
cis-1,2-Dichloroethylene	156-59-2	NA	1,400	12,000	22,000	2.30E+09	2.5E+6 (C)	6.40E+05	1,400	41,000	8.0E+6 (C)		<50	<50	<50	<50	<50	<50	<50	<50

AKTPEERLESS

Bayside Park
Bangor Township, Bay County, Michigan
Table 1 Summary of Soil Analytical Results

												Lab ID	9112-17	9112-18	9112-19	9112-20	9112-21	9112-22	9112-23	9112-24
Guidesheet Number →		#10	#11	#12	#14	#18	#19	#20	#21	#22	#27									
Parameters*	**Chemical Abstract Service Number**	**Statewide Default Background Levels**	**Residential Drinking Water Protection Criteria & RBSLs**	**Groundwater Surface Water Interface Protection Criteria & RBSLs**	**Residential Soil Volatilization to Indoor Air Inhalation Criteria & RBSLs**	**Residential Particulate Soil Inhalation Criteria & RBSLs**	**Residential Direct Contact Criteria & RBSLs**	**Soil Saturation Concentration Screening Levels**	**Non-Residential Drinking Water Protection Criteria & RBSLs**	**Non-Residential Soil Volatilization to Indoor Air Inhalation Criteria & RBSLs**	**Non-Residential Direct Contact Criteria & RBSLs**	Sample ID	**B-28**	**B-30**	**B-31**	**B-33**	**B-8D**	**B-19**	**B-22**	**B-35**
												Collection Date	**10/5/16**	**10/5/16**	**10/5/16**	**10/5/16**	**10/3/16**	**10/4/16**	**10/4/16**	**10/5/16**
**(Refer to detailed laboratory report for method reference data)*																				
trans-1,2-Dichloroethylene	156-60-5	NA	2,000	30,000 (X)	23,000	4.70E+09	3.8E+6 (C)	1.40E+06	2,000	43,000	1.2E+7 (C)		<50	<50	<50	<50	<50	<50	<50	<50
1,2-Dichloropropane (I)	78-87-5	NA	100	4,600 (X)	4,000	2.70E+08	1.40E+05	5.50E+05	100	7,400	6.6E+5 (C)		<50	<50	<50	<50	<50	<50	<50	<50
1,3-Dichloropropene	542-75-6	NA	170	180 (X)	1,000	7.80E+08	10,000	6.20E+05	700	5,400	2.40E+05		<50	<50	<50	<50	<50	<50	<50	<50
Ethylbenzene (I)	100-41-4	NA	1,500	360	87,000	1.00E+10	2.2E+7 (C)	1.40E+05	1,500	4.6E+5 (C)	7.1E+7 (C)		<50	<50	<50	<50	<50	<50	<50	<50
Ethylene dibromide (1,2-Dibromoetha	106-93-4	NA	20 (M); 1.0	110 (X)	670	1.40E+07	92	8.90E+05	20 (M); 1.0	3,600	430		<20	<20	<20	<20	<20	<20	<20	<20
Hexachlorobutadiene	87-68-3	NA	26,000	91	1.30E+05	1.40E+08	1.00E+05	3.50E+05	72,000	7.1E+5 (C)	4.7E+5 (C)		<50	<50	<50	<50	<50	<50	<50	<50
2-Hexanone	591-78-6	NA	20,000	ID	9.90E+05	2.70E+09	3.2E+7 (C)	2.50E+06	58,000	1.80E+06	1.0E+8 (C)		<2500	<2500	<2500	<2500	<2500	<2500	<2500	<2500
Isopropyl benzene	98-82-8	NA	91,000	3,200	4.0E+5 (C)	5.80E+09	2.5E+7 (C)	3.90E+05	2.60E+05	7.3E+5 (C)	8.0E+7 (C)		<250	<250	<250	<250	<250	<250	<250	<250
4-Methyl-2-pentanone (MIBK) (I)	108-10-1	NA	36,000	ID	3.7E+7 (C)	1.40E+11	5.6E+7 (C)	2.70E+06	1.00E+05	6.9E+7 (C)	1.8E+8 (C)		<2500	<2500	<2500	<2500	<2500	<2500	<2500	<2500
Methyl-tert-butyl ether (MTBE)	1634-04-4	NA	800	1.4E+5 (X)	9.9E+6 (C)	2.00E+11	1.50E+06	5.90E+06	800	1.8E+7 (C)	7.1E+6 (C)		<250	<250	<250	<250	<250	<250	<250	<250
Methylene chloride	75-09-2	NA	100	30,000 (X)	45,000	6.60E+09	1.30E+06	2.30E+06	100	2.40E+05	5.8E+6 (C)		<250	<250	<250	<250	<250	<250	<250	<250
2-Methylnaphthalene	91-57-6	NA	57,000	4,200	2.70E+06	6.70E+08	8.10E+06	NA	1.70E+05	4.90E+06	2.60E+07		<250	<250	<250	<250	<250	<250	<250	<250
Naphthalene	91-20-3	NA	35,000	730	2.50E+05	2.00E+08	1.60E+07	NA	1.00E+05	4.70E+05	5.20E+07		<250	<250	<250	<250	<250	<250	<250	<250
n-Propylbenzene (I)	103-65-1	NA	1,600	ID	ID	1.30E+09	2.50E+06	1.00E+07	4,600	ID	8.00E+06		<100	<100	<100	<100	<100	<100	<100	<100
Styrene	100-42-5	NA	2,700	2,100 (X)	2.50E+05	5.50E+09	4.00E+05	5.20E+05	2,700	1.3E+6 (C)	1.9E+6 (C)		<50	<50	<50	<50	<50	<50	<50	<50
1,1,1,2-Tetrachloroethane	630-20-6	NA	1,500	ID	6,200	4.20E+08	4.8E+5 (C)	4.40E+05	6,400	33,000	2.2E+6 (C)		<100	<100	<100	<100	<100	<100	<100	<100
1,1,2,2-Tetrachloroethane	79-34-5	NA	170	1,600 (X)	4,300	5.40E+07	53,000	8.70E+05	700	23,000	2.40E+05		<50	<50	<50	<50	<50	<50	<50	<50
Tetrachloroethylene	127-18-4	NA	100	1,200 (X)	11,000	2.7E+9	2.0E+5 (C)	88,000	100	21,000	9.3E+5 (C)		<50	<50	<50	<50	<50	<50	<50	<50
Tetrahydrofuran	109-99-9	NA	1,900	2.2E+5 (X)	1.30E+06	3.9E+11	2.90E+06	1.20E+08	5,400	2,400,000	9.50E+06		<1000	<1000	<1000	<1000	<1000	<1000	<1000	<1000
Toluene (I)	108-88-3	NA	16,000	5,400	3.3E+5 (C)	2.70E+10	5.0E+7 (C)	2.50E+05	16,000	6.1E+5 (C)	1.6E+8 (C)		<100	<100	<100	<100	<100	<100	<100	<100
1,2,4-Trichlorobenzene	120-82-1	NA	4,200	5,900 (X)	9.6E+6 (C)	2.50E+10	9.9E+5 (DD)	1.10E+06	4,200	1.8E+7 (C)	5.8E+6 (C,DD)		<250	<250	<250	<250	<250	<250	<250	<250
1,1,1-Trichloroethane	71-55-6	NA	4,000	1,800	2.50E+05	6.70E+10	5.0E+8 (C)	4.60E+05	4,000	4.60E+05	1.0E+9 (C,D)		<50	<50	<50	<50	<50	<50	<50	<50
1,1,2-Trichloroethane	79-00-5	NA	100	6,600 (X)	4,600	1.90E+08	1.80E+05	9.20E+05	100	24,000	8.40E+05		<50	<50	<50	<50	<50	<50	<50	<50
Trichloroethylene	79-01-6	NA	100	4,000 (X)	1,000	1.3E+8	1.1E+5 (DD)	5.00E+05	100	1,900	6.6E+5 (C,DD)		<50	<50	<50	<50	<50	<50	<50	<50
Trichlorofluoromethane	75-69-4	NA	52,000	NA	2.8E+6 (C)	3.80E+12	7.9E+7 (C)	5.60E+05	1.50E+05	5.1E+6(C)	2.6E+8 (C)		<100	<100	<100	<100	<100	<100	<100	<100
1,2,3-Trichloropropane	96-18-4	NA	840	NA	4,000	2.00E+07	1.3E+6 (C)	8.30E+05	2,400	7,500	4.2E+6 (C)		<100	<100	<100	<100	<100	<100	<100	<100
1,2,4-Trimethylbenzene (I)	95-63-6	NA	2,100	570	4.3E+6 (C)	8.20E+10	3.2E+7 (C)	1.10E+05	2,100	8.0E+6 (C)	1.0E+8 (C)		<100	<100	<100	<100	<100	<100	<100	<100
1,3,5-Trimethylbenzene (I)	108-67-8	NA	1,800	1,100	2.6E+6 (C)	8.20E+10	3.2E+7 (C)	94,000	1,800	4.8E+6 (C)	1.0E+8 (C)		<100	<100	<100	<100	<100	<100	<100	<100
Vinyl acetate (I)	108-05-4	NA	13,000	NA	7.90E+05	1.30E+10	5.8E+6 (C,DD)	2.40E+06	36,000	1.50E+06	3.4E+7 (C,DD)		<5000	<5000	<5000	<5000	<5000	<5000	<5000	<5000
Vinyl chloride	75-01-4	NA	40	260 (X)	270	3.50E+08	3,800	4.90E+05	40	2,800	34,000		<40	<40	<40	<40	<40	<40	<40	<40
Xylenes (I)	1330-20-7	NA	5,600	820	6.3E+6 (C)	2.90E+11	4.1E+8 (C)	1.50E+05	5,600	1.2E+7 (C)	1.0E+9 (C,D)		<150	<150	<150	<150	<150	<150	<150	<150
PCBs, ug/Kg																				
PCB, Aroclor 1016	12674-11-2	NA	NLL	NLL	3.00E+06	5.20E+06	4,000	NA	NLL	1.60E+07	16,000		<100	<100	<200	<10000	<100	349	612	<100
PCB, Aroclor 1221	11104-28-2	NA	NLL	NLL	3.00E+06	5.20E+06	4,000	NA	NLL	1.60E+07	16,000		<100	<100	<200	<10000	<100	<100	<100	<100
PCB, Aroclor 1232	11141-16-5	NA	NLL	NLL	3.00E+06	5.20E+06	4,000	NA	NLL	1.60E+07	16,000		<100	<100	<200	<10000	<100	<100	<100	<100
PCB, Aroclor 1242	53469-21-9	NA	NLL	NLL	3.00E+06	5.20E+06	4,000	NA	NLL	1.60E+07	16,000		<100	<100	<200	<10000	<100	<100	<100	<100
PCB, Aroclor 1248	12672-29-6	NA	NLL	NLL	3.00E+06	5.20E+06	4,000	NA	NLL	1.60E+07	16,000		<100	<100	<100	<5000	<100	<100	<100	<100
PCB, Aroclor 1254	11097-69-1	NA	NLL	NLL	3.00E+06	5.20E+06	4,000	NA	NLL	1.60E+07	16,000		<100	<100	<100	<5000	<100	<100	<100	<100
PCB, Aroclor 1260	11096-82-5	NA	NLL	NLL	3.00E+06	5.20E+06	4,000	NA	NLL	1.60E+07	16,000		<100	<100	<100	<5000	<100	<100	<100	<100
Total PCBs (J, T)	1336-36-3	NA	NLL	NLL	3.00E+06	5.20E+06	4,000	NA	NLL	1.60E+07	16,000		<700	<700	<1100	<55000	<700	<700	<700	<700