

Table 2
Summary of Soil Samples: Organics

Analyte	Total # of Samples	Fill												Native Soils																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
		Data				TAGM				APCO				HB Residential				Data				TAGM				APCO				HB Residential																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
		Samples		Maximum Conc (mg/kg)	Screening Criteria (mg/kg)	Total	Exc	NDs	Screening Criteria (mg/kg)	Total	Exc	NDs	Screening Criteria (mg/kg)	Total	Exc	NDs	Screening Criteria (mg/kg)	Total	Exc	NDs	Screening Criteria (mg/kg)	Total	Exc	NDs	Screening Criteria (mg/kg)	Total	Exc	NDs	Screening Criteria (mg/kg)	Total	Exc	NDs																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
SVOCs	1,2,4-TRICHLOROBENZENE ⁽¹⁾	20	10		0.98 ⁽²⁾	3.4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					

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Analyte	Total # of Samples	Fill										Native Soils													
		Data			TAGM			APCO			HB Residential			Data			TAGM			APCO			HB Residential		
		Samples		Maximum Conc (mg/kg)	Screening Criteria (mg/kg)	Exc		Screening Criteria (mg/kg)	Exc		Screening Criteria (mg/kg)	Exc		Screening Criteria (mg/kg)	Exc		Screening Criteria (mg/kg)	Exc		Screening Criteria (mg/kg)	Exc		Screening Criteria (mg/kg)	Exc	
		Total	Detects			Total	Detects		Total	Detects		Total	Detects		Total	Detects		Total	Detects		Total	Detects		Total	Detects
CHRYSENE	134	71	68	77	0.4	55	55	3.6	39	39	62	2	2	---	63	50	1.1	0.4	2	2	3.6	---	---	---	
DI-N-BUTYL PHTHALATE	20	10	---	2 ⁽²⁾	8.1	---	---	---	---	---	---	---	---	---	10	---	0.092 ⁽²⁾	8.1	---	---	---	---	---	---	
DI-N-OCTYL PHTHALATE	20	10	---	2 ⁽²⁾	50	---	---	---	---	---	---	---	---	---	10	---	0.092 ⁽²⁾	50	---	---	---	---	---	---	
DIBENZO(A,H)ANTHRACENE	134	71	61	14	0.014	67	58	9	9	5	0.062	60	58	2	63	24	0.2 J	0.014	13	5	9	---	---	---	
DIBENZOFURAN	20	10	5	13	6.2	1	1	---	---	---	150	---	---	---	10	2	0.31 J	6.2	---	---	---	---	---	---	
DIETHYL PHTHALATE	20	10	---	2 ⁽²⁾	7.1	---	---	---	---	---	---	---	---	---	10	---	0.092 ⁽²⁾	7.1	---	---	---	---	---	---	
DIMETHYL PHTHALATE	20	10	---	2 ⁽²⁾	2	---	---	---	---	---	---	---	---	---	10	---	0.092 ⁽²⁾	2	---	---	---	---	---	---	
FLUORANTHENE	134	71	69	290	50	16	16	7.6	42	42	2,300	---	---	63	55	2.6	50	---	---	---	---	---	---	---	
FLUORENE	134	71	57	170	50	2	2	---	---	---	2,700	---	---	63	17	0.47	50	---	---	---	---	---	---	---	
HEXACHLOROBENZENE	20	10	---	0.98 ⁽²⁾	0.41	2	---	---	---	---	0.3	5	5	5	10	---	0.045 ⁽²⁾	0.41	---	---	---	---	---	---	
HEXACHLOROBUTADIENE	20	10	---	2 ⁽²⁾	---	---	---	---	---	---	---	---	---	---	10	---	0.092 ⁽²⁾	---	---	---	---	---	---	---	
HEXACHLOROCYCLOPENTADIENE	20	10	---	4.9 ⁽²⁾	---	---	---	---	---	---	---	---	---	---	10	---	0.23 ⁽²⁾	---	---	---	---	---	---	---	
HEXACHLOROETHANE	20	10	---	0.98 ⁽²⁾	---	---	---	---	---	---	---	---	---	---	10	---	0.045 ⁽²⁾	---	---	---	---	---	---	---	
INDENO(1,2,3-CD)PYRENE	134	71	66	50	3.2	38	38	1.7	44	44	0.62	54	54	---	63	37	0.65	3.2	---	---	---	---	---	---	

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Analyte	Total # of Samples	Fill												Native Soils											
		TAGM				APCO				HB Residential				Data				TAGM				APCO		HB Residential	
		Screening Criteria (mg/kg)		Exc		Screening Criteria (mg/kg)		Exc		Screening Criteria (mg/kg)		Exc		Samples		Maximum Conc (mg/kg)		Screening Criteria (mg/kg)		Exc		Screening Criteria (mg/kg)		Screening Criteria (mg/kg)	
		Total	Detects	Total	NDs	Total	Detects	Total	NDs	Total	Detects	Total	NDs	Total	Detects	Total	Detects	Total	Detects	Total	Detects	Total	Detects	Total	Detects
ISOPHORONE	20	10	---	5	---	4.4	---	---	---	---	---	---	---	10	---	0.045 ⁽²⁾	---	4.4	---	---	---	---	---	---	---
M-NITROANILINE	20	10	---	5	5	0.5	---	---	5	18	---	---	---	10	---	0.092 ⁽²⁾	---	0.5	---	---	---	---	---	---	---
N-NITROSODI-N-PROPYLAMINE	20	10	---	---	---	---	---	---	---	---	---	---	---	10	---	0.045 ⁽²⁾	---	---	---	---	---	---	---	---	---
N-NITROSODIPHENYLAMINE	20	10	---	---	---	---	---	---	---	---	---	---	---	10	---	0.045 ⁽²⁾	---	---	---	---	---	---	---	---	---
NAPHTHALENE	134	71	18	8	1	13	---	---	7	56	1	1	---	63	4	0.27 ⁽²⁾	---	13	---	---	---	---	---	---	---
NITROBENZENE	20	10	---	5	5	0.2	---	---	5	20	---	---	---	10	---	0.045 ⁽²⁾	---	0.2	---	---	---	---	---	---	---
O-CRESOL	20	10	1	5	5	0.1	---	---	5	3,100	---	---	---	10	---	0.045 ⁽²⁾	---	0.1	---	---	---	---	---	---	---
O-NITROANILINE	20	10	---	2	2	0.43	---	---	2	180	---	---	---	10	---	0.045 ⁽²⁾	---	0.43	---	---	---	---	---	---	---
P-NITROANILINE	20	10	---	---	---	---	---	---	---	---	---	---	---	10	---	0.092 ⁽²⁾	---	---	---	---	---	---	---	---	---
PENTACHLOROPHENOL	20	10	---	5	5	1	---	---	5	3	2	---	2	10	---	0.23 ⁽²⁾	---	1	---	---	---	---	---	---	---
PHENANTHRENE	134	71	69	12	12	50	---	48	48	---	---	---	---	63	59	3.3	---	50	---	---	---	---	---	---	---
PHENOL	20	10	1	10	9	0.03	---	---	9	18,000	---	---	---	10	---	0.092 ⁽²⁾	---	0.03	---	10	---	---	---	---	---
PYRENE	134	71	68	16	16	50	---	48	48	2,300	---	---	---	63	52	2.4	---	50	---	---	---	---	---	18,000	---
VOCs																									
1,1,1-TRICHLOROETHANE	15	4	---	---	---	0.8	---	---	---	---	---	---	---	11	---	0.001 ⁽²⁾	---	0.8	---	---	---	---	---	---	---
1,1,2,2-TETRACHLOROETHANE	15	4	---	---	---	0.6	---	---	---	---	---	---	---	11	---	0.001 ⁽²⁾	---	0.6	---	---	---	---	---	---	---
1,1,2-TRICHLOROETHANE	15	4	---	---	---	---	---	---	---	---	---	---	---	11	---	0.003 ⁽²⁾	---	---	---	---	---	---	---	---	---
1,1-DICHLOROETHANE	15	4	---	---	---	0.2	---	---	---	---	---	---	---	11	---	0.001 ⁽²⁾	---	0.2	---	---	---	---	---	---	---
1,1-DICHLOROETHENE	15	4	---	---	---	0.4	---	---	---	---	---	---	---	11	---	0.003 ⁽²⁾	---	0.4	---	---	---	---	---	---	---
1,2,4-TRIMETHYLBENZENE	2	1	1	---	---	---	---	---	---	---	---	---	---	1	---	0.0047 ⁽²⁾	---	---	---	---	---	---	---	---	---
1,2-DICHLOROBENZENE ⁽¹⁾	20	10	---	---	---	7.9	---	---	---	---	---	---	---	10	---	0.045 ⁽²⁾	---	7.9	---	---	---	---	---	---	---
1,2-DICHLOROETHANE	15	4	---	---	---	0.1	---	---	---	---	---	---	---	11	---	0.003 ⁽²⁾	---	0.1	---	---	---	---	---	---	---
1,2-DICHLOROPROPANE	15	4	---	---	---	---	---	---	---	---	---	---	---	11	---	0.004 ⁽²⁾	---	---	---	---	---	---	---	---	---
1,3,5-TRIMETHYLBENZENE	2	1	1	---	---	---	---	---	---	---	---	---	---	1	---	0.0047 ⁽²⁾	---	---	---	---	---	---	---	---	---
1,3-DICHLOROBENZENE ⁽¹⁾	20	10	---	---	---	1.6	---	---	---	---	---	---	---	10	---	0.045 ⁽²⁾	---	1.6	---	---	---	---	---	---	---
1,4-DICHLOROBENZENE ⁽¹⁾	20	10	---	---	---	8.5	---	---	---	---	---	---	---	10	---	0.045 ⁽²⁾	---	8.5	---	---	---	---	---	---	---
2-HEXANONE	15	4	---	---	---	---	---	---	---	---	---	---	---	11	---	0.004 ⁽²⁾	---	---	---	---	---	---	---	---	---
ACETONE	15	4	3	---	---	0.2	---	---	---	---	---	---	---	11	10	0.057	---	0.2	---	---	---	---	---	---	---
BENZENE	17	5	---	---	---	0.06	---	---	---	---	---	---	---	12	---	0.0047 ⁽²⁾	---	0.06	---	---	---	---	---	---	---
BROMODICHLOROMETHANE	15	4	---	---	---	---	---	---	---	---	---	---	---	11	---	0.003 ⁽²⁾	---	---	---	---	---	---	---	---	---
BROMOFORM	15	4	---	---	---	---	---	---	---	---	---	---	---	11	---	0.001 ⁽²⁾	---	---	---	---	---	---	---	---	---
CARBON DISULFIDE	5	4	---	---	---	2.7	---	---	---	---	---	---	---	1	---	0.004 ⁽²⁾	---	2.7	---	---	---	---	---	---	---
CARBON TETRACHLORIDE	15	4	---	---	---	0.6	---	---	---	---	---	---	---	11	---	0.001 ⁽²⁾	---	0.6	---	---	---	---	---	---	---
CHLOROBENZENE	15	4	---	---	---	1.7	---	---	---	---	---	---	---	11	---	0.001 ⁽²⁾	---	1.7	---	---	---	---	---	---	---
CHLOROETHANE	15	4	---	---	---	1.9	---	---	---	---	---	---	---	11	---	0.004 ⁽²⁾	---	1.9	---	---	---	---	---	---	---

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Analyte	Total # of Samples	Fill														Native Soils									
		Data				TAGM				APCO			HB Residential			Data			TAGM			APCO		HB Residential	
		Total	Samples	Maximum Conc (mg/kg)	Screening Criteria (mg/kg)	Total	Exc	NDs	Screening Criteria (mg/kg)	Total	Exc	NDs	Screening Criteria (mg/kg)	Total	Exc	Total	Detects	Maximum Conc (mg/kg)	Screening Criteria (mg/kg)	Total	Exc	NDs	Screening Criteria (mg/kg)	Total	Exc
CHLOROFORM	15	4	---	0.001 ⁽²⁾	0.3	---	---	---	---	---	---	---	---	---	---	11	---	0.001 ⁽²⁾	0.3	---	---	---	---	---	---
CIS-1,2-DICHLOROETHENE	15	4	---	0.003 ⁽²⁾	---	---	---	---	---	---	---	---	---	---	---	11	---	0.003 ⁽²⁾	---	---	---	---	---	---	---
CIS-1,3-DICHLOROPROPENE	15	4	---	0.001 ⁽²⁾	---	---	---	---	---	---	---	---	---	---	---	11	---	0.001 ⁽²⁾	---	---	---	---	---	---	---
DIBROMOCHLOROMETHANE	15	4	---	0.001 ⁽²⁾	---	---	---	---	---	---	---	---	---	---	---	11	---	0.001 ⁽²⁾	---	---	---	---	---	---	---
ETHYLBENZENE	17	5	1	0.16	5.5	---	---	---	---	---	---	---	---	---	---	12	---	0.0047 ⁽²⁾	5.5	---	---	---	---	---	---
ISOPROPYLBENZENE	2	1	1	1.4	2.3	---	---	---	---	---	---	---	---	---	---	1	---	0.0047 ⁽²⁾	2.3	---	---	---	---	---	---
METHYL BROMIDE	15	4	---	0.004 ⁽²⁾	---	---	---	---	---	---	---	---	---	---	---	11	---	0.004 ⁽²⁾	---	---	---	---	---	---	---
METHYL CHLORIDE	15	4	---	0.003 ⁽²⁾	---	---	---	---	---	---	---	---	---	---	---	11	---	0.003 ⁽²⁾	---	---	---	---	---	---	---
MEK (2-BUTANONE)	15	4	1	0.078	0.3	---	---	---	---	---	---	---	---	---	---	11	1	0.023	0.3	---	---	---	---	---	---
MTBE	2	1	---	0.024 ⁽²⁾	---	---	---	---	---	---	---	---	---	---	---	1	---	0.0047 ⁽²⁾	---	---	---	---	---	---	---
MIBK (4-METHYL-2-PENTANONE)	15	4	---	0.004 ⁽²⁾	1	---	---	---	---	---	---	---	---	---	---	11	---	0.004 ⁽²⁾	1	---	---	---	---	---	---
METHYLENE CHLORIDE	15	4	2	0.08	0.1	---	---	---	---	---	---	---	---	---	---	11	3	0.051	0.1	---	---	---	---	---	---
M,P-XYLENE	2	1	1	0.3	1.2 ⁽³⁾	---	---	---	---	---	---	---	---	---	---	1	---	0.0094 ⁽²⁾	1.2 ⁽³⁾	---	---	---	---	---	---
N-BUTYLBENZENE	2	1	1	5.8	---	---	---	---	---	---	---	---	---	---	---	1	1	0.015 J	---	---	---	---	---	---	---
N-PROPYLBENZENE	2	1	1	1.2	---	---	---	---	---	---	---	---	---	---	---	1	---	0.0047 ⁽²⁾	---	---	---	---	---	---	---
O-XYLENE	2	1	---	0.024 ⁽²⁾	1.2 ⁽³⁾	---	---	---	---	---	---	---	---	---	---	1	---	0.0047 ⁽²⁾	1.2 ⁽³⁾	---	---	---	---	---	---
P-ISOPROPYLTOLUENE	2	1	1	2.7	---	---	---	---	---	---	---	---	---	---	---	1	1	0.011 J	---	---	---	---	---	---	---
SEC-BUTYLBENZENE	2	1	1	3	---	---	---	---	---	---	---	---	---	---	---	1	1	0.011 J	---	---	---	---	---	---	---
STYRENE	15	4	---	0.001 ⁽²⁾	---	---	---	---	---	---	---	---	---	---	---	11	---	0.001 ⁽²⁾	---	---	---	---	---	---	---
TERT-BUTYLBENZENE	2	1	1	1.8	---	---	---	---	---	---	---	---	---	---	---	1	---	0.0047 ⁽²⁾	---	---	---	---	---	---	---
TETRACHLOROETHENE	15	4	---	0.001 ⁽²⁾	1.4	---	---	---	---	---	---	---	---	---	---	11	---	0.001 ⁽²⁾	1.4	---	---	---	---	---	---
TOLUENE	17	5	2	0.027 J	1.5	---	---	---	---	---	---	---	---	---	---	12	1	0.0047 ⁽²⁾	1.5	---	---	---	---	---	---
TRANS-1,2-DICHLOROETHENE	15	4	---	0.003 ⁽²⁾	0.3	---	---	---	---	---	---	---	---	---	---	11	---	0.003 ⁽²⁾	0.3	---	---	---	---	---	---
TRANS-1,3-DICHLOROPROPENE	15	4	---	0.001 ⁽²⁾	---	---	---	---	---	---	---	---	---	---	---	11	---	0.001 ⁽²⁾	---	---	---	---	---	---	---
TRICHLOROETHENE	15	4	---	0.001 ⁽²⁾	0.7	---	---	---	---	---	---	---	---	---	---	11	---	0.001 ⁽²⁾	0.7	---	---	---	---	---	---
VINYL ACETATE	4	1	---	0.004 ⁽²⁾	---	---	---	---	---	---	---	---	---	---	---	3	---	0.004 ⁽²⁾	---	---	---	---	---	---	---
VINYL CHLORIDE	15	4	---	0.003 ⁽²⁾	0.2	---	---	---	---	---	---	---	---	---	---	11	---	0.003 ⁽²⁾	0.2	---	---	---	---	---	---
XYLENES (TOTAL)	15	4	---	0.001 ⁽²⁾	1.2	---	---	---	---	---	---	---	---	---	---	11	---	0.001 ⁽²⁾	1.2	---	---	---	---	---	---

(1): Analyzed as SVOC or VOC
(2): Detection Limit
(3): Total Xylenes
J: Estimated Concentration