2017 Annual Groundwater Data Table
RACER Trust, Buick City Site, Flint, MI

Location ID: / Sample Depth(): / Date Collected:	Units	FE	GSI	NDW	NGVIA	RDW	WS	20-102R 10/19/17	20-105R 10/19/17	20-500R 10/19/17	36-FP1 10/19/17	40-304 10/18/17	70-163 10/18/17	70-164R 10/18/17	87-FP3 10/18/17	87-FP5 10/19/17
Volatile Organics																
1,1,1-Trichloroethane	ug/L	- -	89	200	1,300,000	200	1,330,000	15	**200 (GSI)**	1 U	**10,900 (GSI, RDW)**	1 U [1 U]	1 U	1 U	20 U	1 U [1 U]
1,1,2,2-Tetrachloroethane	ug/L	- -	78	35	77,000	8.5	2,970,000	1 U	1 U	1 U	100 U	1 U [1 UJ]	1 U	1 U	20 U	1 UJ [1 U]
1,1,2-Trichloroethane	ug/L	- -	330	5	110,000	5	4,420,000	1 U	1 U	1 U	100 U	1 U [1 U]	1 U	1 U	20 U	1 U [1 U]
1,1-Dichloroethane	ug/L	380,000	740	2,500	2,300,000	880	5,060,000	2	14	1 U	**1,500 (GSI, RDW)**	1 U [1 U]	1 U	1 U	20 U	1 [1 U]
1,1-Dichloroethene	ug/L	97,000	130	7	1,300	7	2,250,000	1	**8 (NDW, RDW)**	1 U	**200 (GSI, RDW)**	1 U [1 U]	1 U	1 U	20 U	1 U [1 U]
1,2,4-Trichlorobenzene	ug/L	- -	99	70	300,000	70	300,000	2 U	2 U	2 U	200 U	2 U [2 U]	2 U	2 U	40 U	2 U [2 U]
1,2-Dibromo-3-chloropropane (DBCP)	ug/L	- -	- -	0.2	1,200	0.2	1,230	1 U	1 U	1 U	100 U	1 U [1 U]	1 U	1 U	20 U	1 U [1 U]
1,2-Dibromoethane (Ethylene dibromide)	ug/L	- -	5.7	0.05	15,000	0.05	4,200,000	1 U	1 U	1 U	100 U	1 U [1 U]	1 U	1 U	20 U	1 U [1 U]
1,2-Dichlorobenzene	ug/L	- -	13	600	160,000	600	156,000	1 U	1 U	1 U	100 U	1 U [1 U]	1 U	1 U	20 U	1 U [1 U]
1,2-Dichloroethane	ug/L	2,500,000	360	5	59,000	5	8,520,000	1 U	1 U	1 U	100 U	1 U [1 U]	1 U	1 U	20 U	1 U [1 U]
1,2-Dichloropropane	ug/L	550,000	230	5	36,000	5	2,800,000	1 U	1 U	1 U	100 U	1 U [1 U]	1 U	1 U	20 U	1 U [1 U]
1,3-Dichlorobenzene	ug/L	- -	28	19	41,000	6.6	111,000	1 U	1 U	1 U	100 U	1 U [1 U]	1 U	1 U	20 U	1 U [1 U]
1,4-Dichlorobenzene	ug/L	- -	17	75	74,000	75	73,800	1 U	1 U	1 U	100 U	1 U [1 U]	1 U	1 U	20 U	1 U [1 U]
1,4-Dioxane	ug/L	140,000,000	280	350	- -	- -	900,000,000	NA	NA	NA	**290 (GSI)**	NA	NA	NA	3 U	NA
2-Butanone (Methyl ethyl ketone) (MEK)	ug/L	- -	2,200	38,000	240,000,000	13,000	240,000,000	20 U	20 U	20 U	2,000 U	20 U [20 U]	20 UJ	20 U	400 U	20 U [20 U]
2-Hexanone	ug/L	- -	- -	2,900	8,700,000	1,000	16,000,000	50 U	50 U	50 U	5,000 U	50 U [50 U]	50 U	50 U	1,000 U	50 U [50 U]
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	ug/L	- -	- -	5,200	20,000,000	1,800	20,000,000	10 U	10 U	10 U	1,000 U	10 U [10 U]	10 U	10 U	200 U	10 U [10 U]
Acetone	ug/L	15,000,000	1,700	2,100	1,000,000,000	730	1,000,000,000	20 U	20 U	20 U	2,000 U	20 U [20 U]	20 UJ	20 U	400 U	30 [20]
Benzene	ug/L	68,000	200	5	35,000	5	1,750,000	1 U	1 U	1 U	100 U	1 U [1 U]	1 U	1 U	20 U	1 U [1 U]
Bromodichloromethane	ug/L	- -	- -	80	37,000	80	6,740,000	1 U	1 U	1 U	100 U	1 U [1 U]	1 U	1 U	20 U	1 U [1 U]
Bromoform	ug/L	- -	- -	80	3,100,000	80	3,100,000	1 U	1 U	1 U	100 U	1 U [1 U]	1 U	1 U	20 U	1 U [1 U]
Bromomethane (Methyl bromide)	ug/L	- -	5	29	9,000	10	14,500,000	2 U	2 U	2 U	200 U	2 U [2 U]	2 U	2 U	40 U	2 U [2 U]
Carbon disulfide	ug/L	13,000	- -	2,300	550,000	800	1,190,000	5 U	5 U	5 U	500 U	5 U [5 U]	5 U	5 U	100 U	5 U [5 U]
Carbon tetrachloride	ug/L	- -	38	5	2,400	5	793,000	1 U	1 U	1 U	100 U	1 U [1 U]	1 U	1 U	20 U	1 U [1 U]
Chlorobenzene	ug/L	160,000	25	100	470,000	100	472,000	1 U	1 U	1 U	100 U	1 U [1 U]	1 U	1 U	20 U	1 U [1 U]
Chloroethane	ug/L	110,000	1,100	1,700	5,700,000	430	5,740,000	1 U	1 U	1 U	100 U	1 U [1 U]	1 U	1 U	20 U	1 U [1 U]
Chloroform (Trichloromethane)	ug/L	- -	350	80	180,000	80	7,920,000	1 U	1 U	1 U	100 U	1 U [1 U]	1 U	1 U	20 U	1 U [1 U]
Chloromethane (Methyl chloride)	ug/L	36,000	- -	1,100	45,000	260	6,340,000	1 U	1 U	1 U	100 U	1 U [1 U]	1 U	1 U	20 U	1 U [1 U]
cis-1,2-Dichloroethene	ug/L	530,000	620	70	210,000	70	3,500,000	24	1 U	1 U	100 U	7 [6]	3	1 U	**410 (NDW, RDW)**	49 [41]
cis-1,3-Dichloropropene	ug/L	- -	- -	- -	- -	- -	- -	1 U	1 U	1 U	100 U	1 U [1 U]	1 U	1 U	20 U	1 U [1 U]
Cyclohexane	ug/L	- -	- -	- -	- -	- -	- -	1 U	1 U	1 U	100 U	1 U [1 U]	1 U	1 U	20 U	1 U [1 U]
Dibromochloromethane	ug/L	- -	- -	80	110,000	80	2,600,000	1 U	1 U	1 U	100 U	1 U [1 U]	1 U	1 U	20 U	1 U [1 U]
Dichlorodifluoromethane (CFC-12)	ug/L	- -	- -	4,800	300,000	1,700	300,000	1 U	1 U	1 U	100 U	1 U [1 U]	1 U	1 U	20 U	1 U [1 U]
Ethylbenzene	ug/L	43,000	18	74	170,000	74	169,000	1 U	1 U	1 U	100 U	1 U [1 U]	1 U	1 U	20 U	1 U [1 U]
Isopropyl benzene	ug/L	29,000	28	2,300	56,000	800	56,000	1 U	1 U	1 U	100 U	1 U [1 U]	1 U	1 U	20 U	1 U [1 U]
m&p-Xylene	ug/L	- -	49	- -	- -	- -	- -	2 U	2 U	2 U	200 U	2 U [2 U]	2 U	2 U	40 U	2 U [2 U]
Methyl acetate	ug/L	- -	- -	- -	- -	- -	- -	10 U	10 U	10 U	1,000 U	10 U [10 U]	10 UJ	10 U	200 U	10 U [10 U]
Methyl cyclohexane	ug/L	- -	- -	- -	- -	- -	- -	20 U	20 U	20 U	2,000 U	20 U [20 U]	20 U	20 U	400 U	20 U [20 U]
Methyl tert butyl ether (MTBE)	ug/L	- -	7,100	40	47,000,000	40	46,800,000	5 U	5 U	5 U	500 U	5 U [5 U]	5 U	5 U	100 U	5 U [5 U]
Methylene chloride	ug/L	- -	1,500	5	1,400,000	5	17,000,000	5 U	5 U	5 U	500 U	5 U [5 U]	5 U	5 U	100 U	5 U [5 U]
Naphthalene	ug/L	- -	11	1,500	31,000	520	31,000	1 U	1 U	1 U	100 U	1 U [1 U]	1 U	1 U	20 U	1 U [1 U]
N-Propylbenzene	ug/L	- -	- -	230	- -	80	- -	1 U	1 U	1 U	100 U	1 U [1 U]	1 U	1 U	20 U	1 U [1 U]
o-Xylene	ug/L	- -	49	- -	- -	- -	- -	1 U	1 U	1 U	100 U	1 U [1 U]	1 U	1 U	20 U	1 U [1 U]
Styrene	ug/L	140,000	80	100	310,000	100	310,000	1 U	1 U	1 U	100 U	1 U [1 U]	1 U	1 U	20 U	1 U [1 U]
Tetrachloroethene	ug/L	- -	60	5	170,000	5	200,000	4	1 U	1 U	100 UJ	1 U [1 U]	1 UJ	1 U	**30 (NDW, RDW)**	1 U [1 U]
Toluene	ug/L	61,000	270	790	530,000	790	526,000	1 U	1 U	1 U	100 U	1 U [1 U]	1 U	1 U	20 U	1 U [1 U]
trans-1,2-Dichloroethene	ug/L	230,000	1,500	100	200,000	100	6,300,000	5	1 U	1 U	100 U	1 U [1 U]	1 U	1 U	20 U	1 U [1 U]
trans-1,3-Dichloropropene	ug/L	- -	- -	- -	- -	- -	- -	1 U	1 U	1 U	100 U	1 U [1 U]	1 U	1 U	20 U	1 U [1 U]
Trichloroethene	ug/L	- -	200	5	4,900	5	1,100,000	**161 (NDW,RDW)**	1 U	1 U	100 U	1 U [1 U]	**10 (NDW, RDW)**	1 U	**1,260 J (GSI, RDW)**	**37 (NDW, RDW) [33 (NDW, RDW)]**
Trichlorofluoromethane (CFC-11)	ug/L	- -	- -	7,300	1,100,000	2,600	1,100,000	1 U	1 U	1 U	100 U	1 UJ [1 U]	1 U	1 U	20 U	1 U [1 U]
Trifluorotrichloroethane (Freon 113)	ug/L	- -	32	170,000	170,000	170,000	170,000	30 U	30 U	30 U	3,000 U	30 U [30 U]	30 U	30 U	600 U	30 U [30 U]
Vinyl chloride	ug/L	33,000	13	2	13,000	2	2,760,000	1 U	1 U	1 U	100 U	**4 (NDW, RDW) [5 (NDW, RDW)]**	1 U	1 U	**100 (GSI, RDW)**	**7 J (NDW, RDW) [4 J (NDW, RDW)]**
PCB																

2017 Annual Groundwater Data Table
RACER Trust, Buick City Site, Flint, MI

Location ID: Sample Depth(): Date Collected:	Units	FE	GSI	NDW	NGVIA	RDW	WS	20-102R 10/19/17	20-105R 10/19/17	20-500R 10/19/17	36-FP1 10/19/17	40-304 10/18/17	70-163 10/18/17	70-164R 10/18/17	87-FP3 10/18/17	87-FP5 10/19/17
Aroclor-1016 (PCB-1016)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	0.1 U [0.1 U]	NA	NA	NA	NA
Aroclor-1221 (PCB-1221)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	0.1 U [0.1 U]	NA	NA	NA	NA
Aroclor-1232 (PCB-1232)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	0.1 U [0.1 U]	NA	NA	NA	NA
Aroclor-1242 (PCB-1242)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	0.1 U [0.1 U]	NA	NA	NA	NA
Aroclor-1248 (PCB-1248)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	0.1 U [0.1 U]	NA	NA	NA	NA
Aroclor-1254 (PCB-1254)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	0.1 U [0.1 U]	NA	NA	NA	NA
Aroclor-1260 (PCB-1260)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	0.1 U [0.1 U]	NA	NA	NA	NA
Total PCBs	ug/L	--	0.2	0.5	45	0.5	44.7	NA	NA	NA	NA	0.1 U [0.1 U]	NA	NA	NA	NA
PCB-Dissolved																
Aroclor-1016 (PCB-1016)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	0.1 U [0.1 U]	NA	NA	NA	NA
Aroclor-1221 (PCB-1221)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	0.1 U [0.1 U]	NA	NA	NA	NA
Aroclor-1232 (PCB-1232)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	0.1 U [0.1 U]	NA	NA	NA	NA
Aroclor-1242 (PCB-1242)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	0.1 U [0.1 U]	NA	NA	NA	NA
Aroclor-1248 (PCB-1248)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	0.1 U [0.1 U]	NA	NA	NA	NA
Aroclor-1254 (PCB-1254)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	0.1 U [0.1 U]	NA	NA	NA	NA
Aroclor-1260 (PCB-1260)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	0.1 U [0.1 U]	NA	NA	NA	NA
Total PCBs	ug/L	--	0.2	0.5	45	0.5	44.7	NA	NA	NA	NA	0.1 U [0.1 U]	NA	NA	NA	NA
Inorganic																
Arsenic	ug/L	--	10	10	--	10	--	NA	NA	NA	**41 (GSI, RDW)**	NA	NA	NA	**19 (GSI, RDW)**	2 U [2 U]
Chromium	ug/L	--	170	100	--	100	--	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cyanide (total)	ug/L	--	5.2	200	--	200	--	NA	NA	NA	NA	NA	NA	NA	NA	NA
Lead	ug/L	--	47	4	--	4	--	NA	NA	NA	NA	NA	NA	NA	NA	NA
Manganese	ug/L	--	4,900	50	--	50	--	NA	NA	NA	NA	NA	**1,310 (NDW, RDW)**	NA	NA	NA
Mercury	ug/L	--	0.0013	2	56	2	56	NA	NA	NA	NA	NA	NA	NA	NA	NA
Selenium	ug/L	--	5	50	--	50	--	NA	NA	NA	NA	NA	NA	5 U	5 U	5 U [5 U]
Silver	ug/L	--	0.2	98	--	34	--	NA	NA	NA	NA	NA	NA	NA	NA	NA
Vanadium	ug/L	--	27	62	--	4.5	--	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes:
Shaded and Bolded = Value exceeds one or more Michigan Department of Environmental Quality (MDEQ) Criteria for groundwater.
µg/L = Micrograms per liter.
FE = Flammibility and Explosivity Scrfeening Level
GSI = Groundwater Surface Water Interface Criteria
NA = Not analyzed.
NDW = Nonresidential Drinking Water Criteria
NGVIA - Nonresidential Groundwater Volatilization to Indoor Air Criteria
PCB = Polychlorinated biphenyls
RDW = Residential Drinking Water Criteria
WS - Water Solubility
-- = indicates no criteria is available for that analyte.
J = The compound was positively identified; however, the associated numerical value is an estimated concentration only.
U = The compound was analyzed for but not detected. The associated value is the compound quantitation limit.
X = The compound was provieded with an elevated reporting limit due to matrix interference.
[ ] = Duplicate sample.
Part 201 Generic Cleanup Criteria and Screening Levels dated June 25, 2018

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RACER Trust, Buick City Site, Flint, MI

Location ID: / Sample Depth(): / Date Collected:	Units	FE	GSI	NDW	NGVIA	RDW	WS	MW-36-40 10/19/17	MW-84-01D 10/19/17	MW-84-03D 10/19/17	MW-84-04D 10/19/17	RFI-09-08 10/18/17	RFI-09-48 10/18/17	RFI-09-53 10/18/17	RFI-09-55S 10/18/17	RFI-10-03 10/19/17	RFI-10-11 10/19/17	RFI-10-26 10/19/17
Volatile Organics																		
1,1,1-Trichloroethane	ug/L	- -	89	200	1,300,000	200	1,330,000	1 U [1 U]	NA	1 U	NA	10 U	NA	53	1 U	NA	NA	1 U
1,1,2,2-Tetrachloroethane	ug/L	- -	78	35	77,000	8.5	2,970,000	1 U [1 U]	NA	1 U	NA	10 U	NA	1 U	1 U	NA	NA	1 UJ
1,1,2-Trichloroethane	ug/L	- -	330	5	110,000	5	4,420,000	1 U [1 U]	NA	1 U	NA	10 U	NA	1 U	1 U	NA	NA	1 U
1,1-Dichloroethane	ug/L	380,000	740	2,500	2,300,000	880	5,060,000	1 U [1 U]	NA	1 U	NA	10 U	NA	47	1 U	NA	NA	5
1,1-Dichloroethene	ug/L	97,000	130	7	1,300	7	2,250,000	1 U [1 U]	NA	1 U	NA	10 U	NA	2	1 U	NA	NA	1 U
1,2,4-Trichlorobenzene	ug/L	- -	99	70	300,000	70	300,000	2 U [2 U]	NA	2 U	NA	20 U	NA	2 U	2 U	NA	NA	2 U
1,2-Dibromo-3-chloropropane (DBCP)	ug/L	- -	- -	0.2	1,200	0.2	1,230	1 U [1 U]	NA	1 U	NA	10 U	NA	1 U	1 U	NA	NA	1 U
1,2-Dibromoethane (Ethylene dibromide)	ug/L	- -	5.7	0.05	15,000	0.05	4,200,000	1 U [1 U]	NA	1 U	NA	10 U	NA	1 U	1 U	NA	NA	1 U
1,2-Dichlorobenzene	ug/L	- -	13	600	160,000	600	156,000	1 U [1 U]	NA	1 U	NA	10 U	NA	1 U	1 U	NA	NA	1 U
1,2-Dichloroethane	ug/L	2,500,000	360	5	59,000	5	8,520,000	1 U [1 U]	NA	1 U	NA	10 U	NA	1 U	1 U	NA	NA	1 U
1,2-Dichloropropane	ug/L	550,000	230	5	36,000	5	2,800,000	1 U [1 U]	NA	1 U	NA	10 U	NA	1 U	1 U	NA	NA	1 U
1,3-Dichlorobenzene	ug/L	- -	28	19	41,000	6.6	111,000	1 U [1 U]	NA	1 U	NA	10 U	NA	1 U	1 U	NA	NA	1 U
1,4-Dichlorobenzene	ug/L	- -	17	75	74,000	75	73,800	1 U [1 U]	NA	1 U	NA	10 U	NA	1 U	1 U	NA	NA	1 U
1,4-Dioxane	ug/L	140,000,000	280	350	- -	- -	900,000,000	NA	NA	NA	NA	NA	NA	NA	NA	**480 (GSI, NDW)**	6	NA
2-Butanone (Methyl ethyl ketone) (MEK)	ug/L	- -	2,200	38,000	240,000,000	13,000	240,000,000	20 U [20 U]	NA	20 U	NA	200 U	NA	20 U	20 U	NA	NA	20 U
2-Hexanone	ug/L	- -	- -	2,900	8,700,000	1,000	16,000,000	50 U [50 U]	NA	50 U	NA	500 U	NA	50 U	50 U	NA	NA	50 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	ug/L	- -	- -	5,200	20,000,000	1,800	20,000,000	10 U [10 U]	NA	10 U	NA	100 U	NA	10 U	10 U	NA	NA	10 U
Acetone	ug/L	15,000,000	1,700	2,100	1,000,000,000	730	1,000,000,000	30 [20 U]	NA	20 U	NA	200 U	NA	20 U	20 U	NA	NA	20 U
Benzene	ug/L	68,000	200	5	35,000	5	1,750,000	1 U [1 U]	NA	1 U	NA	**190 (NDW, RDW)**	NA	1	1 U	NA	NA	1 U
Bromodichloromethane	ug/L	- -	- -	80	37,000	80	6,740,000	1 U [1 U]	NA	1 U	NA	10 U	NA	1 U	1 U	NA	NA	1 U
Bromoform	ug/L	- -	- -	80	3,100,000	80	3,100,000	1 U [1 U]	NA	1 U	NA	10 U	NA	1 U	1 U	NA	NA	1 U
Bromomethane (Methyl bromide)	ug/L	- -	5	29	9,000	10	14,500,000	2 U [2 U]	NA	2 U	NA	20 U	NA	2 U	2 U	NA	NA	2 U
Carbon disulfide	ug/L	13,000	- -	2,300	550,000	800	1,190,000	5 U [5 U]	NA	5 U	NA	50 U	NA	5 U	5 U	NA	NA	5 U
Carbon tetrachloride	ug/L	- -	38	5	2,400	5	793,000	1 U [1 U]	NA	1 U	NA	10 U	NA	1 U	1 U	NA	NA	1 U
Chlorobenzene	ug/L	160,000	25	100	470,000	100	472,000	1 U [1 U]	NA	1 U	NA	10 U	NA	1 U	1 U	NA	NA	1 U
Chloroethane	ug/L	110,000	1,100	1,700	5,700,000	430	5,740,000	1 U [1 U]	NA	1 U	NA	10 U	NA	1 U	1 U	NA	NA	1 U
Chloroform (Trichloromethane)	ug/L	- -	350	80	180,000	80	7,920,000	1 U [1 U]	NA	1 U	NA	10 U	NA	1	1 U	NA	NA	1 U
Chloromethane (Methyl chloride)	ug/L	36,000	- -	1,100	45,000	260	6,340,000	1 U [1 U]	NA	1 U	NA	10 U	NA	1 U	1 U	NA	NA	1 U
cis-1,2-Dichloroethene	ug/L	530,000	620	70	210,000	70	3,500,000	1 U [1 U]	NA	1 U	NA	10 U	NA	38	1 U	NA	NA	1 U
cis-1,3-Dichloropropene	ug/L	- -	- -	- -	- -	- -	- -	1 U [1 U]	NA	1 U	NA	10 U	NA	1 U	1 U	NA	NA	1 U
Cyclohexane	ug/L	- -	- -	- -	- -	- -	- -	4 UX [1 U]	NA	1 U	NA	30	NA	1 U	7	NA	NA	1 U
Dibromochloromethane	ug/L	- -	- -	80	110,000	80	2,600,000	1 U [1 U]	NA	1 U	NA	10 U	NA	1 U	1 U	NA	NA	1 U
Dichlorodifluoromethane (CFC-12)	ug/L	- -	- -	4,800	300,000	1,700	300,000	1 U [1 U]	NA	1 U	NA	10 U	NA	1 U	1 U	NA	NA	1 U
Ethylbenzene	ug/L	43,000	18	74	170,000	74	169,000	1 U [1 U]	NA	1 U	NA	**70 (GSI)**	NA	1 U	1 U	NA	NA	1 U
Isopropyl benzene	ug/L	29,000	28	2,300	56,000	800	56,000	1 U [1 U]	NA	1 U	NA	10 U	NA	1 U	1 U	NA	NA	1 U
m&p-Xylene	ug/L	- -	49	- -	- -	- -	- -	2 U [2 U]	NA	2 U	NA	30	NA	2 U	2 U	NA	NA	2 U
Methyl acetate	ug/L	- -	- -	- -	- -	- -	- -	10 U [10 U]	NA	10 U	NA	100 U	NA	10 U	10 U	NA	NA	10 U
Methyl cyclohexane	ug/L	- -	- -	- -	- -	- -	- -	20 U [20 U]	NA	20 U	NA	200 U	NA	20 U	20 U	NA	NA	20 U
Methyl tert butyl ether (MTBE)	ug/L	- -	7,100	40	47,000,000	40	46,800,000	5 U [5 U]	NA	5 U	NA	50 U	NA	5 U	5 U	NA	NA	5 U
Methylene chloride	ug/L	- -	1,500	5	1,400,000	5	17,000,000	5 U [5 U]	NA	5 U	NA	50 U	NA	5 U	5 U	NA	NA	5 U
Naphthalene	ug/L	- -	11	1,500	31,000	520	31,000	1 U [1 U]	NA	1 U	NA	10 U	NA	1 U	1 U	NA	NA	1 U
N-Propylbenzene	ug/L	- -	- -	230	- -	80	- -	1 U [1 U]	NA	1 U	NA	10 U	NA	1 U	1 U	NA	NA	1 U
o-Xylene	ug/L	- -	49	- -	- -	- -	- -	1 U [1 U]	NA	1 U	NA	10 U	NA	1 U	1 U	NA	NA	1 U
Styrene	ug/L	140,000	80	100	310,000	100	310,000	1 U [1 U]	NA	1 U	NA	10 U	NA	1 U	1 U	NA	NA	1 U
Tetrachloroethene	ug/L	- -	60	5	170,000	5	200,000	1 UJ [1 U]	NA	1 U	NA	10 U	NA	1 U	1 U	NA	NA	1 U
Toluene	ug/L	61,000	270	790	530,000	790	526,000	1 U [1 U]	NA	1 U	NA	10 U	NA	1 U	1 U	NA	NA	1 U
trans-1,2-Dichloroethene	ug/L	230,000	1,500	100	200,000	100	6,300,000	1 U [1 U]	NA	1 U	NA	10 U	NA	1 U	1 U	NA	NA	1 U
trans-1,3-Dichloropropene	ug/L	- -	- -	- -	- -	- -	- -	1 U [1 U]	NA	1 U	NA	10 U	NA	1 U	1 U	NA	NA	1 U
Trichloroethene	ug/L	- -	200	5	4,900	5	1,100,000	1 U [1 U]	NA	1 U	NA	10 U	NA	**41 (NDW, RDW)**	1 U	NA	NA	1 U
Trichlorofluoromethane (CFC-11)	ug/L	- -	- -	7,300	1,100,000	2,600	1,100,000	1 U [1 U]	NA	1 U	NA	10 U	NA	1 U	1 U	NA	NA	1 U
Trifluorotrichloroethane (Freon 113)	ug/L	- -	32	170,000	170,000	170,000	170,000	30 U [30 U]	NA	30 U	NA	300 U	NA	30 U	30 U	NA	NA	30 U
Vinyl chloride	ug/L	33,000	13	2	13,000	2	2,760,000	1 U [1 U]	NA	1 U	NA	10 U	NA	**27 (GSI, RDW)**	1 U	NA	NA	1 U
PCB																		

2017 Annual Groundwater Data Table
RACER Trust, Buick City Site, Flint, MI

Location ID: / Sample Depth(): / Date Collected:	Units	FE	GSI	NDW	NGVIA	RDW	WS	MW-36-40 10/19/17	MW-84-01D 10/19/17	MW-84-03D 10/19/17	MW-84-04D 10/19/17	RFI-09-08 10/18/17	RFI-09-48 10/18/17	RFI-09-53 10/18/17	RFI-09-55S 10/18/17	RFI-10-03 10/19/17	RFI-10-11 10/19/17	RFI-10-26 10/19/17
Aroclor-1016 (PCB-1016)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1221 (PCB-1221)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1232 (PCB-1232)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1242 (PCB-1242)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1248 (PCB-1248)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1254 (PCB-1254)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1260 (PCB-1260)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total PCBs	ug/L	--	0.2	0.5	45	0.5	44.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
PCB-Dissolved																		
Aroclor-1016 (PCB-1016)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1221 (PCB-1221)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1232 (PCB-1232)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1242 (PCB-1242)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1248 (PCB-1248)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1254 (PCB-1254)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1260 (PCB-1260)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total PCBs	ug/L	--	0.2	0.5	45	0.5	44.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Inorganic																		
Arsenic	ug/L	--	10	10	--	10	--	NA	**22 (GSI, RDW)**	2 U	2 U	NA	**57 (GSI, RDW) [58 (GSI, RDW)]**	NA	NA	NA	NA	NA
Chromium	ug/L	--	170	100	--	100	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cyanide (total)	ug/L	--	5.2	200	--	200	--	NA	5 U	5 U	**8 (GSI)**	NA	5 U [5 U]	NA	NA	NA	NA	NA
Lead	ug/L	--	47	4	--	4	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Manganese	ug/L	--	4,900	50	--	50	--	NA	NA	NA	NA	NA	NA	NA	**367 (NDW, RDW)**	NA	NA	NA
Mercury	ug/L	--	0.0013	2	56	2	56	0.1 U [0.1 U]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Selenium	ug/L	--	5	50	--	50	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Silver	ug/L	--	0.2	98	--	34	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Vanadium	ug/L	--	27	62	--	4.5	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes:
Shaded and Bolded = Value exceeds one or more Michigan Department of Environmental Quality (MDEQ) Criteria for groundwater.
µg/L = Micrograms per liter.
FE = Flammibility and Explosivity Scrfeening Level
GSI = Groundwater Surface Water Interface Criteria
NA = Not analyzed.
NDW = Nonresidential Drinking Water Criteria
NGVIA - Nonresidential Groundwater Volatilization to Indoor Air Criteria
PCB = Polychlorinated biphenyls
RDW = Residential Drinking Water Criteria
WS - Water Solubility
-- = indicates no criteria is available for that analyte.
J = The compound was positively identified; however, the associated numerical value is an estimated concentration only.
U = The compound was analyzed for but not detected. The associated value is the compound quantitation limit.
X = The compound was provieded with an elevated reporting limit due to matrix interference.
[ ] = Duplicate sample.
Part 201 Generic Cleanup Criteria and Screening Levels dated June 25, 2018

2017 Annual Groundwater Data Table
RACER Trust, Buick City Site, Flint, MI

Location ID: Sample Depth(): Date Collected:	Units	FE	GSI	NDW	NGVIA	RDW	WS	RFI-10-32 10/20/17	RFI-10-33 10/19/17	RFI-10-34 10/20/17	RFI-10-35 10/19/17	RFI-10-36 10/20/17	RFI-10-37 10/19/17	RFI-16-12 10/18/17	RFI-36-08 10/19/17	RFI-36-18 10/20/17	RFI-36-37 10/18/17	RFI-36-44 10/20/17
Volatile Organics																		
1,1,1-Trichloroethane	ug/L	- -	89	200	1,300,000	200	1,330,000	46 [44]	62	NA	NA	NA	5 U	NA	1 U	NA	1 U	**92 (GSI)**
1,1,2,2-Tetrachloroethane	ug/L	- -	78	35	77,000	8.5	2,970,000	1 U [1 U]	1 U	NA	NA	NA	5 U	NA	1 U	NA	1 U	1 U
1,1,2-Trichloroethane	ug/L	- -	330	5	110,000	5	4,420,000	1 U [1 U]	1 U	NA	NA	NA	5 U	NA	1 U	NA	1 U	1 U
1,1-Dichloroethane	ug/L	380,000	740	2,500	2,300,000	880	5,060,000	111 [109]	15	NA	NA	NA	15	NA	1 U	NA	1 U	123
1,1-Dichloroethene	ug/L	97,000	130	7	1,300	7	2,250,000	**20 (NDW, RDW) [18 (NDW, RDW)]**	4	NA	NA	NA	5 U	NA	1 U	NA	1 U	5
1,2,4-Trichlorobenzene	ug/L	- -	99	70	300,000	70	300,000	2 U [2 U]	2 U	NA	NA	NA	10 U	NA	2 U	NA	2 U	2 U
1,2-Dibromo-3-chloropropane (DBCP)	ug/L	- -	- -	0.2	1,200	0.2	1,230	1 U [1 U]	1 U	NA	NA	NA	5 U	NA	1 U	NA	1 U	1 U
1,2-Dibromoethane (Ethylene dibromide)	ug/L	- -	5.7	0.05	15,000	0.05	4,200,000	1 U [1 U]	1 U	NA	NA	NA	5 U	NA	1 U	NA	1 U	1 U
1,2-Dichlorobenzene	ug/L	- -	13	600	160,000	600	156,000	1 U [1 U]	1 U	NA	NA	NA	5 U	NA	1 U	NA	1 U	1 U
1,2-Dichloroethane	ug/L	2,500,000	360	5	59,000	5	8,520,000	1 U [1 U]	1 U	NA	NA	NA	5 U	NA	1 U	NA	1 U	1 U
1,2-Dichloropropane	ug/L	550,000	230	5	36,000	5	2,800,000	1 U [1 U]	1 U	NA	NA	NA	5 U	NA	1 U	NA	1 U	1 U
1,3-Dichlorobenzene	ug/L	- -	28	19	41,000	6.6	111,000	1 U [1 U]	1 U	NA	NA	NA	5 U	NA	1 U	NA	1 U	1 U
1,4-Dichlorobenzene	ug/L	- -	17	75	74,000	75	73,800	1 U [1 U]	1 U	NA	NA	NA	5 U	NA	1 U	NA	1 U	1 U
1,4-Dioxane	ug/L	140,000,000	280	350	- -	- -	900,000,000	105 [115]	NA	3 U	10	3 U [3 U]	NA	NA	NA	66	NA	130
2-Butanone (Methyl ethyl ketone) (MEK)	ug/L	- -	2,200	38,000	240,000,000	13,000	240,000,000	20 U [20 U]	20 U	NA	NA	NA	100 U	NA	20 U	NA	20 U	20 U
2-Hexanone	ug/L	- -	- -	2,900	8,700,000	1,000	16,000,000	50 U [50 U]	50 U	NA	NA	NA	300 U	NA	50 U	NA	50 U	50 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	ug/L	- -	- -	5,200	20,000,000	1,800	20,000,000	10 U [10 U]	10 U	NA	NA	NA	50 U	NA	10 U	NA	10 U	10 U
Acetone	ug/L	15,000,000	1,700	2,100	1,000,000,000	730	1,000,000,000	20 UJ [20 UJ]	20 UJ	NA	NA	NA	100 U	NA	60 UX	NA	20 U	20 U
Benzene	ug/L	68,000	200	5	35,000	5	1,750,000	1 U [1 U]	1 U	NA	NA	NA	5 U	NA	**157 (NDW, RDW)**	NA	**7 (NDW, RDW)**	1 U
Bromodichloromethane	ug/L	- -	- -	80	37,000	80	6,740,000	1 U [1 U]	1 U	NA	NA	NA	5 U	NA	1 U	NA	1 U	1 U
Bromoform	ug/L	- -	- -	80	3,100,000	80	3,100,000	1 U [1 U]	1 U	NA	NA	NA	5 U	NA	1 U	NA	1 U	1 U
Bromomethane (Methyl bromide)	ug/L	- -	5	29	9,000	10	14,500,000	2 U [2 U]	2 U	NA	NA	NA	10 U	NA	2 U	NA	2 U	2 U
Carbon disulfide	ug/L	13,000	- -	2,300	550,000	800	1,190,000	5 U [5 U]	5 U	NA	NA	NA	30 U	NA	5 U	NA	5 U	5 U
Carbon tetrachloride	ug/L	- -	38	5	2,400	5	793,000	1 U [1 U]	1 U	NA	NA	NA	5 U	NA	1 U	NA	1 U	1 U
Chlorobenzene	ug/L	160,000	25	100	470,000	100	472,000	1 U [1 U]	1 U	NA	NA	NA	5 U	NA	1 U	NA	1 U	1 U
Chloroethane	ug/L	110,000	1,100	1,700	5,700,000	430	5,740,000	10 [10]	1 U	NA	NA	NA	5 U	NA	1 U	NA	1 U	4
Chloroform (Trichloromethane)	ug/L	- -	350	80	180,000	80	7,920,000	1 U [1 U]	1 U	NA	NA	NA	5 U	NA	1 U	NA	1 U	1 U
Chloromethane (Methyl chloride)	ug/L	36,000	- -	1,100	45,000	260	6,340,000	1 U [1 U]	1 U	NA	NA	NA	5 U	NA	1 U	NA	1 U	1 U
cis-1,2-Dichloroethene	ug/L	530,000	620	70	210,000	70	3,500,000	6 [6]	1 U	NA	NA	NA	27	NA	1 U	NA	1 U	1
cis-1,3-Dichloropropene	ug/L	- -	- -	- -	- -	- -	- -	1 U [1 U]	1 U	NA	NA	NA	5 U	NA	1 U	NA	1 U	1 U
Cyclohexane	ug/L	- -	- -	- -	- -	- -	- -	1 U [1 U]	1 U	NA	NA	NA	5 U	NA	16	NA	1 U	1 U
Dibromochloromethane	ug/L	- -	- -	80	110,000	80	2,600,000	1 U [1 U]	1 U	NA	NA	NA	5 U	NA	1 U	NA	1 U	1 U
Dichlorodifluoromethane (CFC-12)	ug/L	- -	- -	4,800	300,000	1,700	300,000	1 U [1 U]	1 U	NA	NA	NA	5 U	NA	1 U	NA	1 U	1 U
Ethylbenzene	ug/L	43,000	18	74	170,000	74	169,000	1 U [1 U]	1 U	NA	NA	NA	5 U	NA	**28 (GSI)**	NA	1 U	1 U
Isopropyl benzene	ug/L	29,000	28	2,300	56,000	800	56,000	1 U [1 U]	1 U	NA	NA	NA	5 U	NA	12	NA	1 U	1 U
m&p-Xylene	ug/L	- -	49	- -	- -	- -	- -	2 U [2 U]	2 U	NA	NA	NA	10 U	NA	20	NA	2 U	2 U
Methyl acetate	ug/L	- -	- -	- -	- -	- -	- -	10 U [10 U]	10 U	NA	NA	NA	50 U	NA	10 U	NA	10 U	10 U
Methyl cyclohexane	ug/L	- -	- -	- -	- -	- -	- -	20 U [20 U]	20 U	NA	NA	NA	100 U	NA	70	NA	20 U	20 U
Methyl tert butyl ether (MTBE)	ug/L	- -	7,100	40	47,000,000	40	46,800,000	5 U [5 U]	5 U	NA	NA	NA	30 U	NA	5 U	NA	5 U	5 U
Methylene chloride	ug/L	- -	1,500	5	1,400,000	5	17,000,000	5 U [5 U]	5 U	NA	NA	NA	30 U	NA	5 U	NA	5 U	5 U
Naphthalene	ug/L	- -	11	1,500	31,000	520	31,000	1 U [1 U]	1 U	NA	NA	NA	5 U	NA	**18 (GSI)**	NA	1 U	1 U
N-Propylbenzene	ug/L	- -	- -	230	- -	80	- -	1 U [1 U]	1 U	NA	NA	NA	5 U	NA	23	NA	1 U	1 U
o-Xylene	ug/L	- -	49	- -	- -	- -	- -	1 U [1 U]	1 U	NA	NA	NA	5 U	NA	1 U	NA	1 U	1 U
Styrene	ug/L	140,000	80	100	310,000	100	310,000	1 U [1 U]	1 U	NA	NA	NA	5 U	NA	1 U	NA	1 U	1 U
Tetrachloroethene	ug/L	- -	60	5	170,000	5	200,000	1 U [1 U]	1 U	NA	NA	NA	5 U	NA	1 UJ	NA	1 U	1 U
Toluene	ug/L	61,000	270	790	530,000	790	526,000	1 U [1 U]	1 U	NA	NA	NA	5 U	NA	2	NA	1 U	1 U
trans-1,2-Dichloroethene	ug/L	230,000	1,500	100	200,000	100	6,300,000	1 U [1 U]	1 U	NA	NA	NA	5 U	NA	1 U	NA	1 U	1 U
trans-1,3-Dichloropropene	ug/L	- -	- -	- -	- -	- -	- -	1 U [1 U]	1 U	NA	NA	NA	5 U	NA	1 U	NA	1 U	1 U
Trichloroethene	ug/L	- -	200	5	4,900	5	1,100,000	3 [2]	1 U	NA	NA	NA	**180 (NDW, RDW)**	NA	1 U	NA	1 U	2
Trichlorofluoromethane (CFC-11)	ug/L	- -	- -	7,300	1,100,000	2,600	1,100,000	1 U [1 U]	1 U	NA	NA	NA	5 U	NA	1 U	NA	1 U	1 U
Trifluorotrichloroethane (Freon 113)	ug/L	- -	32	170,000	170,000	170,000	170,000	30 U [30 U]	30 U	NA	NA	NA	200 U	NA	30 U	NA	30 U	30 U
Vinyl chloride	ug/L	33,000	13	2	13,000	2	2,760,000	2 J [2 J]	1 U	NA	NA	NA	5 U	NA	1 U	NA	1 U	1 U
PCB																		

2017 Annual Groundwater Data Table
RACER Trust, Buick City Site, Flint, MI

Location ID: Sample Depth(): Date Collected:	Units	FE	GSI	NDW	NGVIA	RDW	WS	RFI-10-32 10/20/17	RFI-10-33 10/19/17	RFI-10-34 10/20/17	RFI-10-35 10/19/17	RFI-10-36 10/20/17	RFI-10-37 10/19/17	RFI-16-12 10/18/17	RFI-36-08 10/19/17	RFI-36-18 10/20/17	RFI-36-37 10/18/17	RFI-36-44 10/20/17
Aroclor-1016 (PCB-1016)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1221 (PCB-1221)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1232 (PCB-1232)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1242 (PCB-1242)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1248 (PCB-1248)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1254 (PCB-1254)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1260 (PCB-1260)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total PCBs	ug/L	--	0.2	0.5	45	0.5	44.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
PCB-Dissolved																		
Aroclor-1016 (PCB-1016)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1221 (PCB-1221)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1232 (PCB-1232)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1242 (PCB-1242)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1248 (PCB-1248)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1254 (PCB-1254)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1260 (PCB-1260)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total PCBs	ug/L	--	0.2	0.5	45	0.5	44.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Inorganic																		
Arsenic	ug/L	--	10	10	--	10	--	2 U [2 U]	NA	NA	NA	NA	NA	NA	NA	NA	**26 (GSI, RDW)**	2 U
Chromium	ug/L	--	170	100	--	100	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cyanide (total)	ug/L	--	5.2	200	--	200	--	**10 (GSI) [10 (GSI)]**	5 U	5 U	5 U	5 U [5 U]	NA	5 U	NA	NA	NA	NA
Lead	ug/L	--	47	4	--	4	--	NA	3 U	NA	NA	NA	NA	NA	NA	NA	NA	NA
Manganese	ug/L	--	4,900	50	--	50	--	**222 (NDW, RDW) [234 (NDW, RDW)]**	**509 (NDW, RDW)**	NA	NA	NA	NA	NA	NA	NA	NA	NA
Mercury	ug/L	--	0.0013	2	56	2	56	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Selenium	ug/L	--	5	50	--	50	--	5 U [5 U]	NA	5 U	5 U	5 U [5 U]	NA	NA	NA	NA	NA	NA
Silver	ug/L	--	0.2	98	--	34	--	0.2 U [0.2 U]	0.2 U	0.2 U	0.2 U	0.2 U [0.2 U]	NA	NA	NA	NA	NA	NA
Vanadium	ug/L	--	27	62	--	4.5	--	NA	5 U	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes:
Shaded and Bolded = Value exceeds one or more Michigan Department of Environmental Quality (MDEQ) Criteria for groundwater.
µg/L = Micrograms per liter.
FE = Flammibility and Explosivity Scrfeening Level
GSI = Groundwater Surface Water Interface Criteria
NA = Not analyzed.
NDW = Nonresidential Drinking Water Criteria
NGVIA - Nonresidential Groundwater Volatilization to Indoor Air Criteria
PCB = Polychlorinated biphenyls
RDW = Residential Drinking Water Criteria
WS - Water Solubility
-- = indicates no criteria is available for that analyte.
J = The compound was positively identified; however, the associated numerical value is an estimated concentration only.
U = The compound was analyzed for but not detected. The associated value is the compound quantitation limit.
X = The compound was provieded with an elevated reporting limit due to matrix interference.
[ ] = Duplicate sample.
Part 201 Generic Cleanup Criteria and Screening Levels dated June 25, 2018

2017 Annual Groundwater Data Table
RACER Trust, Buick City Site, Flint, MI

Location ID: Sample Depth(): Date Collected:	Units	FE	GSI	NDW	NGVIA	RDW	WS	RFI-36-47R 10/18/17	RFI-36-48 10/20/17	RFI-36-53 10/20/17	RFI-36-55R 10/20/17	RFI-36-56 10/20/17	RFI-40-09 10/18/17	RFI-40-27 10/18/17	RFI-84-09D 10/18/17
Volatile Organics															
1,1,1-Trichloroethane	ug/L	- -	89	200	1,300,000	200	1,330,000	1 U [1 U]	NA	NA	34	**565 (GSI, RDW) [380 D (GSI, RDW)]**	200 U [100 U]	1 U	1 U
1,1,2,2-Tetrachloroethane	ug/L	- -	78	35	77,000	8.5	2,970,000	1 U [1 U]	NA	NA	1 U	5 U [1 U]	200 U [100 U]	1 U	1 U
1,1,2-Trichloroethane	ug/L	- -	330	5	110,000	5	4,420,000	1 U [1 U]	NA	NA	1 U	5 U [1]	200 U [100 U]	1 U	1 U
1,1-Dichloroethane	ug/L	380,000	740	2,500	2,300,000	880	5,060,000	1 U [1 U]	NA	NA	108	228 [210 D]	200 U [100 U]	1 U	1 U
1,1-Dichloroethene	ug/L	97,000	130	7	1,300	7	2,250,000	1 U [1 U]	NA	NA	**14 (NDW, RDW)**	**38 (NDW, RDW) [40 (NDW, RDW)]**	200 U [100 U]	1 U	1 U
1,2,4-Trichlorobenzene	ug/L	- -	99	70	300,000	70	300,000	2 U [2 U]	NA	NA	2 U	10 U [2 U]	400 U [200 U]	2 U	2 U
1,2-Dibromo-3-chloropropane (DBCP)	ug/L	- -	- -	0.2	1,200	0.2	1,230	1 U [1 U]	NA	NA	1 U	5 U [1 U]	200 U [100 U]	1 U	1 U
1,2-Dibromoethane (Ethylene dibromide)	ug/L	- -	5.7	0.05	15,000	0.05	4,200,000	1 U [1 U]	NA	NA	1 U	5 U [1 U]	200 U [100 U]	1 U	1 U
1,2-Dichlorobenzene	ug/L	- -	13	600	160,000	600	156,000	1 U [1 U]	NA	NA	1 U	5 U [1 U]	200 U [100 U]	1 U	1 U
1,2-Dichloroethane	ug/L	2,500,000	360	5	59,000	5	8,520,000	1 U [1 U]	NA	NA	1 U	5 U [1 U]	200 U [100 U]	1 U	1 U
1,2-Dichloropropane	ug/L	550,000	230	5	36,000	5	2,800,000	1 U [1 U]	NA	NA	1 U	5 U [1 U]	200 U [100 U]	1 U	1 U
1,3-Dichlorobenzene	ug/L	- -	28	19	41,000	6.6	111,000	1 U [1 U]	NA	NA	1 U	5 U [1 U]	200 U [100 U]	1 U	1 U
1,4-Dichlorobenzene	ug/L	- -	17	75	74,000	75	73,800	1 U [1 U]	NA	NA	1 U	5 U [1 U]	200 U [100 U]	1 U	1 U
1,4-Dioxane	ug/L	140,000,000	280	350	- -	- -	900,000,000	NA	3 U	49	35 J	134 [125]	NA	NA	NA
2-Butanone (Methyl ethyl ketone) (MEK)	ug/L	- -	2,200	38,000	240,000,000	13,000	240,000,000	20 U [20 U]	NA	NA	20 U	100 U [20 U]	4,000 U [2,000 U]	20 U	20 U
2-Hexanone	ug/L	- -	- -	2,900	8,700,000	1,000	16,000,000	50 U [50 U]	NA	NA	50 U	300 U [50 U]	10,000 U [5,000 U]	50 U	50 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	ug/L	- -	- -	5,200	20,000,000	1,800	20,000,000	10 U [10 U]	NA	NA	10 U	50 U [10 U]	2,000 U [1,000 U]	10 U	10 U
Acetone	ug/L	15,000,000	1,700	2,100	1,000,000,000	730	1,000,000,000	20 U [20 U]	NA	NA	20 UJ	100 U [20 U]	4,000 U [2,000 U]	20 U	20 U
Benzene	ug/L	68,000	200	5	35,000	5	1,750,000	1 U [1 U]	NA	NA	1 U	5 U [1 U]	**17,100 (GSI, RDW) [17,000 (GSI, RDW)]**	1 U	1 U
Bromodichloromethane	ug/L	- -	- -	80	37,000	80	6,740,000	1 U [1 U]	NA	NA	1 U	5 U [1 U]	200 U [100 U]	1 U	1 U
Bromoform	ug/L	- -	- -	80	3,100,000	80	3,100,000	1 U [1 U]	NA	NA	1 U	5 U [1 U]	200 U [100 U]	1 U	1 U
Bromomethane (Methyl bromide)	ug/L	- -	5	29	9,000	10	14,500,000	2 U [2 U]	NA	NA	2 U	10 U [2 U]	400 U [200 U]	2 U	2 U
Carbon disulfide	ug/L	13,000	- -	2,300	550,000	800	1,190,000	5 U [5 U]	NA	NA	5 U	30 U [5 U]	1,000 U [500 U]	5 U	5 U
Carbon tetrachloride	ug/L	- -	38	5	2,400	5	793,000	1 U [1 U]	NA	NA	1 U	5 U [1 U]	200 U [100 U]	1 U	1 U
Chlorobenzene	ug/L	160,000	25	100	470,000	100	472,000	1 U [1 U]	NA	NA	1 U	5 U [1 U]	200 U [100 U]	1 U	1 U
Chloroethane	ug/L	110,000	1,100	1,700	5,700,000	430	5,740,000	1 U [1 U]	NA	NA	6	5 U [2]	200 U [100 U]	1 U	1 U
Chloroform (Trichloromethane)	ug/L	- -	350	80	180,000	80	7,920,000	1 U [1 U]	NA	NA	1 U	5 U [1 U]	200 U [100 U]	1 U	1 U
Chloromethane (Methyl chloride)	ug/L	36,000	- -	1,100	45,000	260	6,340,000	1 U [1 U]	NA	NA	1 U	5 U [1 U]	200 U [100 U]	1 U	1 U
cis-1,2-Dichloroethene	ug/L	530,000	620	70	210,000	70	3,500,000	1 U [1 U]	NA	NA	3	5 U [2]	200 U [100 U]	1 U	3
cis-1,3-Dichloropropene	ug/L	- -	- -	- -	- -	- -	- -	1 U [1 U]	NA	NA	1 U	5 U [1 U]	200 U [100 U]	1 U	1 U
Cyclohexane	ug/L	- -	- -	- -	- -	- -	- -	1 U [1 U]	NA	NA	1 U	5 U [1 U]	400 [400]	1 U	1 U
Dibromochloromethane	ug/L	- -	- -	80	110,000	80	2,600,000	1 U [1 U]	NA	NA	1 U	5 U [1 U]	200 U [100 U]	1 U	1 U
Dichlorodifluoromethane (CFC-12)	ug/L	- -	- -	4,800	300,000	1,700	300,000	1 U [1 U]	NA	NA	1 U	5 U [1 U]	200 U [100 U]	1 U	1 U
Ethylbenzene	ug/L	43,000	18	74	170,000	74	169,000	1 U [1 U]	NA	NA	1 U	5 U [1 U]	200 U [100 U]	1 U	1 U
Isopropyl benzene	ug/L	29,000	28	2,300	56,000	800	56,000	1 U [1 U]	NA	NA	1 U	5 U [1 U]	200 U [100 U]	1 U	1 U
m&p-Xylene	ug/L	- -	49	- -	- -	- -	- -	2 U [2 U]	NA	NA	2 U	10 U [2 U]	400 U [200 U]	2 U	2 U
Methyl acetate	ug/L	- -	- -	- -	- -	- -	- -	10 U [10 U]	NA	NA	10 UJ	50 U [10 U]	2,000 U [1,000 U]	10 U	10 U
Methyl cyclohexane	ug/L	- -	- -	- -	- -	- -	- -	20 U [20 U]	NA	NA	20 U	100 U [20 U]	4,000 U [2,000 U]	20 U	20 U
Methyl tert butyl ether (MTBE)	ug/L	- -	7,100	40	47,000,000	40	46,800,000	5 U [5 U]	NA	NA	5 U	30 U [5 U]	1,000 U [500 U]	5 U	5 U
Methylene chloride	ug/L	- -	1,500	5	1,400,000	5	17,000,000	5 U [5 U]	NA	NA	5 U	30 U [5 U]	1,000 U [500 U]	5 U	5 U
Naphthalene	ug/L	- -	11	1,500	31,000	520	31,000	1 U [1 U]	NA	NA	1 U	5 U [1 U]	200 U [100 U]	1 U	1 U
N-Propylbenzene	ug/L	- -	- -	230	- -	80	- -	1 U [1 U]	NA	NA	1 U	5 U [1 U]	200 U [100 U]	1 U	1 U
o-Xylene	ug/L	- -	49	- -	- -	- -	- -	1 U [1 U]	NA	NA	1 U	5 U [1 U]	200 U [100 U]	1 U	1 U
Styrene	ug/L	140,000	80	100	310,000	100	310,000	1 U [1 U]	NA	NA	1 U	5 U [1 U]	200 U [100 U]	1 U	1 U
Tetrachloroethene	ug/L	- -	60	5	170,000	5	200,000	1 U [1 U]	NA	NA	1 U	5 UJ [1 UJ]	200 U [100 U]	1 U	1 U
Toluene	ug/L	61,000	270	790	530,000	790	526,000	1 U [1 U]	NA	NA	1 U	5 U [1 U]	200 U [100 U]	1 U	1 U
trans-1,2-Dichloroethene	ug/L	230,000	1,500	100	200,000	100	6,300,000	1 U [1 U]	NA	NA	1 U	5 U [1 U]	200 U [100 U]	1 U	1 U
trans-1,3-Dichloropropene	ug/L	- -	- -	- -	- -	- -	- -	1 U [1 U]	NA	NA	1 U	5 U [1 U]	200 U [100 U]	1 U	1 U
Trichloroethene	ug/L	- -	200	5	4,900	5	1,100,000	1 U [1 U]	NA	NA	1 U	5 U [1 U]	200 U [100 U]	1 U	1 U
Trichlorofluoromethane (CFC-11)	ug/L	- -	- -	7,300	1,100,000	2,600	1,100,000	1 U [1 U]	NA	NA	1 U	5 U [1 U]	200 U [100 U]	1 U	1 U
Trifluorotrichloroethane (Freon 113)	ug/L	- -	32	170,000	170,000	170,000	170,000	30 U [30 U]	NA	NA	30 U	200 U [30 U]	6,000 U [3,000 U]	30 U	30 U
Vinyl chloride	ug/L	33,000	13	2	13,000	2	2,760,000	1 U [1 U]	NA	NA	2	5 U [2]	200 U [100 U]	1 U	1 U
PCB															

2017 Annual Groundwater Data Table
RACER Trust, Buick City Site, Flint, MI

Location ID: Sample Depth(): Date Collected:	Units	FE	GSI	NDW	NGVIA	RDW	WS	RFI-36-47R 10/18/17	RFI-36-48 10/20/17	RFI-36-53 10/20/17	RFI-36-55R 10/20/17	RFI-36-56 10/20/17	RFI-40-09 10/18/17	RFI-40-27 10/18/17	RFI-84-09D 10/18/17
Aroclor-1016 (PCB-1016)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1221 (PCB-1221)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1232 (PCB-1232)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1242 (PCB-1242)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1248 (PCB-1248)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1254 (PCB-1254)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1260 (PCB-1260)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	NA	NA	NA	NA
Total PCBs	ug/L	--	0.2	0.5	45	0.5	44.7	NA	NA	NA	NA	NA	NA	NA	NA
PCB-Dissolved															
Aroclor-1016 (PCB-1016)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1221 (PCB-1221)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1232 (PCB-1232)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1242 (PCB-1242)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1248 (PCB-1248)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1254 (PCB-1254)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1260 (PCB-1260)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA	NA	NA	NA	NA
Total PCBs	ug/L	--	0.2	0.5	45	0.5	44.7	NA	NA	NA	NA	NA	NA	NA	NA
Inorganic															
Arsenic	ug/L	--	10	10	--	10	--	**13 (GSI, RDW) [14 (GSI, RDW)]**	NA	NA	4	2 U [2 U]	**356 (GSI, RDW) [329 (GSI, RDW)]**	2 U	2
Chromium	ug/L	--	170	100	--	100	--	5 U [5 U]	NA	NA	NA	NA	NA	NA	NA
Cyanide (total)	ug/L	--	5.2	200	--	200	--	NA	NA	NA	NA	NA	**14 (GSI) [14 (GSI)]**	5 U	5 U
Lead	ug/L	--	47	4	--	4	--	NA	NA	NA	NA	NA	NA	NA	NA
Manganese	ug/L	--	4,900	50	--	50	--	**1,680 (NDW, RDW) [1,720 (NDW, RDW)]**	NA	NA	NA	NA	NA	NA	NA
Mercury	ug/L	--	0.0013	2	56	2	56	NA	NA	NA	NA	NA	NA	NA	NA
Selenium	ug/L	--	5	50	--	50	--	NA	NA	NA	NA	NA	NA	NA	NA
Silver	ug/L	--	0.2	98	--	34	--	0.2 U [0.2 U]	NA	NA	NA	NA	NA	NA	NA
Vanadium	ug/L	--	27	62	--	4.5	--	5 U [5 U]	NA	NA	NA	NA	NA	NA	NA

Notes:
Shaded and Bolded = Value exceeds one or more Michigan Department of Environmental Quality (MDEQ) Criteria for groundwater.
µg/L = Micrograms per liter.
FE = Flammibility and Explosivity Scrfeening Level
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Part 201 Generic Cleanup Criteria and Screening Levels dated June 25, 2018

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Volatile Organics											
1,1,1-Trichloroethane	ug/L	- -	89	200	1,300,000	200	1,330,000	1 U	1 U	20	1 U
1,1,2,2-Tetrachloroethane	ug/L	- -	78	35	77,000	8.5	2,970,000	1 UJ	1 U	10 U	1 U
1,1,2-Trichloroethane	ug/L	- -	330	5	110,000	5	4,420,000	1 U	1 U	10 U	1 U
1,1-Dichloroethane	ug/L	380,000	740	2,500	2,300,000	880	5,060,000	1 U	15	10 U	1 U
1,1-Dichloroethene	ug/L	97,000	130	7	1,300	7	2,250,000	1 U	1 U	10 U	1 U
1,2,4-Trichlorobenzene	ug/L	- -	99	70	300,000	70	300,000	2 U	2 U	20 U	2 U
1,2-Dibromo-3-chloropropane (DBCP)	ug/L	- -	- -	0.2	1,200	0.2	1,230	1 U	1 U	10 U	1 U
1,2-Dibromoethane (Ethylene dibromide)	ug/L	- -	5.7	0.05	15,000	0.05	4,200,000	1 U	1 U	10 U	1 U
1,2-Dichlorobenzene	ug/L	- -	13	600	160,000	600	156,000	1 U	1 U	10 U	1 U
1,2-Dichloroethane	ug/L	2,500,000	360	5	59,000	5	8,520,000	1 U	1 U	10 U	1 U
1,2-Dichloropropane	ug/L	550,000	230	5	36,000	5	2,800,000	1 U	1 U	10 U	1 U
1,3-Dichlorobenzene	ug/L	- -	28	19	41,000	6.6	111,000	1 U	1 U	10 U	1 U
1,4-Dichlorobenzene	ug/L	- -	17	75	74,000	75	73,800	1 U	1 U	10 U	1 U
1,4-Dioxane	ug/L	140,000,000	280	350	- -	- -	900,000,000	3 U	117	NA	NA
2-Butanone (Methyl ethyl ketone) (MEK)	ug/L	- -	2,200	38,000	240,000,000	13,000	240,000,000	20 U	20 U	200 U	20 U
2-Hexanone	ug/L	- -	- -	2,900	8,700,000	1,000	16,000,000	50 U	50 U	500 U	50 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	ug/L	- -	- -	5,200	20,000,000	1,800	20,000,000	10 U	10 U	100 U	10 U
Acetone	ug/L	15,000,000	1,700	2,100	1,000,000,000	730	1,000,000,000	20 U	20 U	200 U	20 U
Benzene	ug/L	68,000	200	5	35,000	5	1,750,000	1 U	3	10 U	1 U
Bromodichloromethane	ug/L	- -	- -	80	37,000	80	6,740,000	1 U	1 U	10 U	1 U
Bromoform	ug/L	- -	- -	80	3,100,000	80	3,100,000	1 U	1 U	10 U	1 U
Bromomethane (Methyl bromide)	ug/L	- -	5	29	9,000	10	14,500,000	2 U	2 U	20 U	2 U
Carbon disulfide	ug/L	13,000	- -	2,300	550,000	800	1,190,000	5 U	5 U	50 U	5 U
Carbon tetrachloride	ug/L	- -	38	5	2,400	5	793,000	1 U	1 U	10 U	1 U
Chlorobenzene	ug/L	160,000	25	100	470,000	100	472,000	1 U	1 U	10 U	1 U
Chloroethane	ug/L	110,000	1,100	1,700	5,700,000	430	5,740,000	1 U	59	10 U	1 U
Chloroform (Trichloromethane)	ug/L	- -	350	80	180,000	80	7,920,000	1 U	1 U	10 U	1 U
Chloromethane (Methyl chloride)	ug/L	36,000	- -	1,100	45,000	260	6,340,000	1 U	1 U	10 U	1 U
cis-1,2-Dichloroethene	ug/L	530,000	620	70	210,000	70	3,500,000	1 U	2	10 U	1 U
cis-1,3-Dichloropropene	ug/L	- -	- -	- -	- -	- -	- -	1 U	1 U	10 U	1 U
Cyclohexane	ug/L	- -	- -	- -	- -	- -	- -	1 U	1 U	10 U	1 U
Dibromochloromethane	ug/L	- -	- -	80	110,000	80	2,600,000	1 U	1 U	10 U	1 U
Dichlorodifluoromethane (CFC-12)	ug/L	- -	- -	4,800	300,000	1,700	300,000	1 U	1 U	10 U	1 U
Ethylbenzene	ug/L	43,000	18	74	170,000	74	169,000	1 U	1 U	10 U	1 U
Isopropyl benzene	ug/L	29,000	28	2,300	56,000	800	56,000	1 U	1 U	10 U	1 U
m&p-Xylene	ug/L	- -	49	- -	- -	- -	- -	2 U	2 U	20 U	2 U
Methyl acetate	ug/L	- -	- -	- -	- -	- -	- -	10 U	10 U	100 U	10 U
Methyl cyclohexane	ug/L	- -	- -	- -	- -	- -	- -	20 U	20 U	200 U	20 U
Methyl tert butyl ether (MTBE)	ug/L	- -	7,100	40	47,000,000	40	46,800,000	5 U	5 U	50 U	5 U
Methylene chloride	ug/L	- -	1,500	5	1,400,000	5	17,000,000	5 U	5 U	50 U	5 U
Naphthalene	ug/L	- -	11	1,500	31,000	520	31,000	1 U	**22 (GSI)**	10 U	1 U
N-Propylbenzene	ug/L	- -	- -	230	- -	80	- -	1 U	1 U	10 U	1 U
o-Xylene	ug/L	- -	49	- -	- -	- -	- -	1 U	1 U	10 U	1 U
Styrene	ug/L	140,000	80	100	310,000	100	310,000	1 U	1 U	10 U	1 U
Tetrachloroethene	ug/L	- -	60	5	170,000	5	200,000	1 U	1 UJ	10 U	1 U
Toluene	ug/L	61,000	270	790	530,000	790	526,000	1 U	1 U	10 U	1 U
trans-1,2-Dichloroethene	ug/L	230,000	1,500	100	200,000	100	6,300,000	1 U	1	10 U	1 U
trans-1,3-Dichloropropene	ug/L	- -	- -	- -	- -	- -	- -	1 U	1 U	10 U	1 U
Trichloroethene	ug/L	- -	200	5	4,900	5	1,100,000	**20 (NDW, RDW)**	1 U	**520 (GSI, RDW)**	3
Trichlorofluoromethane (CFC-11)	ug/L	- -	- -	7,300	1,100,000	2,600	1,100,000	1 U	1 U	10 U	1 U
Trifluorotrichloroethane (Freon 113)	ug/L	- -	32	170,000	170,000	170,000	170,000	30 U	30 U	300 U	30 U
Vinyl chloride	ug/L	33,000	13	2	13,000	2	2,760,000	1 U	1 U	10 U	1 U
PCB											

2017 Annual Groundwater Data Table
RACER Trust, Buick City Site, Flint, MI

Location ID: Sample Depth(): Date Collected:	Units	FE	GSI	NDW	NGVIA	RDW	WS	RFI-86-06S 10/20/17	RFI-86-08R 10/19/17	RFI-94-02R 10/18/17	RFI-94-10 10/18/17
Aroclor-1016 (PCB-1016)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA
Aroclor-1221 (PCB-1221)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA
Aroclor-1232 (PCB-1232)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA
Aroclor-1242 (PCB-1242)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA
Aroclor-1248 (PCB-1248)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA
Aroclor-1254 (PCB-1254)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA
Aroclor-1260 (PCB-1260)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA
Total PCBs	ug/L	--	0.2	0.5	45	0.5	44.7	NA	NA	NA	NA
PCB-Dissolved											
Aroclor-1016 (PCB-1016)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA
Aroclor-1221 (PCB-1221)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA
Aroclor-1232 (PCB-1232)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA
Aroclor-1242 (PCB-1242)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA
Aroclor-1248 (PCB-1248)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA
Aroclor-1254 (PCB-1254)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA
Aroclor-1260 (PCB-1260)	ug/L	--	--	--	--	--	--	NA	NA	NA	NA
Total PCBs	ug/L	--	0.2	0.5	45	0.5	44.7	NA	NA	NA	NA
Inorganic											
Arsenic	ug/L	--	10	10	--	10	--	2 U	**18 (GSI, RDW)**	NA	NA
Chromium	ug/L	--	170	100	--	100	--	NA	NA	NA	NA
Cyanide (total)	ug/L	--	5.2	200	--	200	--	NA	NA	NA	NA
Lead	ug/L	--	47	4	--	4	--	NA	NA	NA	NA
Manganese	ug/L	--	4,900	50	--	50	--	NA	NA	NA	NA
Mercury	ug/L	--	0.0013	2	56	2	56	NA	NA	NA	NA
Selenium	ug/L	--	5	50	--	50	--	NA	5 U	NA	NA
Silver	ug/L	--	0.2	98	--	34	--	NA	NA	NA	NA
Vanadium	ug/L	--	27	62	--	4.5	--	NA	NA	NA	NA

Notes:
Shaded and Bolded = Value exceeds one or more Michigan Department of Environmental Quality (MDEQ) Criteria for groundwater.
µg/L = Micrograms per liter.
FE = Flammibility and Explosivity Scrfeening Level
GSI = Groundwater Surface Water Interface Criteria
NA = Not analyzed.
NDW = Nonresidential Drinking Water Criteria
NGVIA - Nonresidential Groundwater Volatilization to Indoor Air Criteria
PCB = Polychlorinated biphenyls
RDW = Residential Drinking Water Criteria
WS - Water Solubility
-- = indicates no criteria is available for that analyte.
J = The compound was positively identified; however, the associated numerical value is an estimated concentration only.
U = The compound was analyzed for but not detected. The associated value is the compound quantitation limit.
X = The compound was provieded with an elevated reporting limit due to matrix interference.
[ ] = Duplicate sample.
Part 201 Generic Cleanup Criteria and Screening Levels dated June 25, 2018