Peak - All Units in (ppb)	06-14-KDP-11	Reporting_Limit	EPA MCLG	EPA MCL	MN Short-term	MN Chronic
Chloromethane (methyl chloride)	BRL	1.0			2	S.moriic
Chloroethene (vinyl chloride)	BRL	1.0	0.0	2.0		10.0
Bromomethane (methyl bromide) Chloroethane (ethyl chloride)	BRL BRL	1.0				10.0
Trichlorofluoromethane	BRL	1.0	150.0			2000.0
Diethyl ether	BRL	1.0				
1,1-Dichloroethene	BRL	1.0			00000	4000
Acetone Iodomethane	12.0 BRL	2.0			9000.0	4000.0
Carbon disulfide	BRL	1.0				700.0
3-Chloropropene (allyl chloride)	BRL	1.0				30.0
Methylene chloride (DCM)	BRL	1.0				
trans-1,2-Dichloroethene Methyl tert-butyl ether (MTBE)	BRL BRL	1.0	100.0	100.0	700.0	700.0
1,1-Dichloroethane	BRL	1.0	0.0	5.0	400.0	80.0
2,2-Dichloropropane	BRL	1.0	7.0	7.0		
cis-1,2-Dichloroethene	BRL	1.0	7.0	7.0	20.0	6.0
2-Butanone (MEK)	BRL	2.0				4000.0
Methyl acrylate Methacrylonitrile	BRL BRL	2.0 5.0				
Bromochloromethane	BRL	1.0				
Tetrahydrofuran	BRL	1.0			600.0	600.0
Trichloromethane (chloroform)	2.2	1.0	70.0		20.0	20.0
1,1,1-Trichloroethane 1-Chlorobutane (butyl chloride)	BRL BRL	1.0	200.0	200.0		5000.0
Carbon tetrachloride	BRL	1.0	0.0	5.0	3.0	3.0
1,1-Dichloropropene	BRL	1.0				
Benzene	BRL	0.5	0.0	5.0	10.0	3.0
1,2-Dichloroethane	BRL	1.0	0.0	5.0	200.0	60.0
Trichloroethene 1,2-Dichloropropane	BRL BRL	1.0	0.0	5.0	20.0	20.0
Dibromomethane	BRL	1.0				
Methyl methacrylate	BRL	1.0				
Bromodichloromethane	BRL	1.0	0.0		30.0	30.0
2-Nitropropane cis-1,3-Dichloropropene	BRL BRL	5.0				
4-Methyl-2-pentanone (MIBK)	BRL	2.0				
Toluene	BRL	0.5	1000.0	1000.0	70.0	70.0
trans-1,3-Dichloropropene	BRL	1.0	3.0	5.0		
Ethyl methacrylate 1,1,2-Trichloroethane	BRL BRL	1.0	3.0	5.0		3.0
Tetrachloroethene	BRL	1.0	3.0	3.0		3.0
1,3-Dichloropropane	BRL	1.0				
2-Hexanone	BRL	2.0				
Dibromochloromethane	BRL	1.0	60.0		10.0	10.0
1,2-Dibromoethane (EDB) Chlorobenzene	BRL BRL	1.0	100.0	100.0	10.0	9.0
1,1,1,2-Tetrachloroethane	BRL	1.0				70.0
Ethylbenzene	BRL	0.5	700.0	700.0	40.0	40.0
m/p-Xylene	BRL	1.0	10000.0	10000.0	300.0	300.0
o-Xylene Styrene	BRL BRL	0.5	10000.0	10000.0	300.0	300.0
Bromoform	BRL	1.0	0.0	200.0		
Isopropylbenzene (cumene)	BRL	1.0				300.0
Bromobenzene	BRL	1.0				
1,1,2,2-Tetrachloroethane trans-1,4-Dichloro-2-butene	BRL BRL	1.0	1.0			
1,2,3-Trichloropropane (TCP)	BRL	1.0	0.005		7.0	7.0
n-Propylbenzene	BRL	1.0				
2-Chlorotoluene	BRL	1.0				
1,3,5-Trimethylbenzene 4-Chlorotoluene	BRL BRL	1.0			30.0	30.0
tert-Butylbenzene	BRL	1.0				
Pentachloroethane	BRL	1.0				
1,2,4-Trimethylbenzene	BRL	1.0			30.0	30.0
1-Methylpropylbenzene (sec-butylbenzene)	BRL	1.0				
1,3-Dichlorobenzene 4-Isopropyltoluene (p-cymene)	BRL BRL	1.0				
1,4-Dichlorobenzene	BRL	1.0			50.0	50.0
n-Butylbenzene	BRL	1.0				
1,2-Dichlorobenzene	BRL	1.0				600.0
Hexachloroethane 1,2-Dibromo-3-chloropropane (DBCP)	BRL BRL	1.0	0.0	0.2		
Nitrobenzene	BRL	5.0	0.0	0.2		
1,2,4-Trichlorobenzene	BRL	1.0	70.0	70.0	100.0	100.0
Hexachloro-1,3-butadiene	BRL	1.0				
Naphthalene 1.2.3 Trichlorobenzene	BRL	0.5			70.0	70.0
1,2,3-Trichlorobenzene Total Trihalomethanes	BRL 2.2	1.0		80.0		

2.2

Total Trihalomethanes

Reporting Limit = The smallest concentration (in ppb) we can report based on our calibration curve
BRL = Value detected is below the reporting limit
EPA MCLG = The EPA and HI DOH Maximum Contaminant Level Goal, or the California MCL
EPA MCL = The EPA and HI DOH regulatory Maximum Contaminant Level (legal limit)
Short-term = Short-term exposure health limit denoted by MN Dept. of Health
Chronic = Long-term exposure health limit denoted by MN Dept. of Health
Colors: RED is above EPA MCL, YELLOW is detectable above chronic health limit or EPA MCLG, ORANGE is above Short-term limit, GREEN is below all limits
Created on 2024-06-27 by CKS. Questions? email: infowrrc@hawaii.edu

1.0

80.0