Peak - All Units in (ppb) Chloromethane (methyl chloride)	10-10-23-JI-05 BRL	Reporting_Limit	EPA MCLG	EPA MCL	MN Short-term	MN Chronic
Chloroethene (vinyl chloride)	BRL	1.0	0.0	2.0		10.0
Bromomethane (methyl bromide)	BRL	1.0				10.0
Chloroethane (ethyl chloride) Trichlorofluoromethane	BRL BRL	1.0	150.0			2000.0
Diethyl ether	BRL	1.0	150.0			2000.0
1,1-Dichloroethene	BRL	1.0				
Acetone	52.8	1.8			9000.0	4000.0
lodomethane Carbon disulfide	BRL 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	9.0 700.0
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 2-Butanone (MEK)	BRL BRL	1.0	7.0	7.0	20.0	4000.0
Methyl acrylate	BRL	1.0				4000.0
Bromochloromethane	BRL	1.0				
Methacrylonitrile	BRL	1.0				
Tetrahydrofuran Trichloromethane (chloroform)	34.2	1.0	70.0		600.0 20.0	20.0
1,1,1-Trichloroethane	BRL	1.0	200.0	200.0	20.0	5000.0
1-Chlorobutane (butyl chloride)	BRL	1.0				
Carbon tetrachloride	BRL	1.0	0.0	5.0	3.0	3.0
1,1-Dichloropropene Benzene	BRL BRL	1.0	0.0	5.0	10.0	3.0
1,2-Dichloroethane	BRL	1.0	0.0	5.0	200.0	60.0
Trichloroethene	BRL	1.0				
1,2-Dichloropropane Dibromomethane	BRL BRL	1.0	0.0	5.0	20.0	20.0
Methyl methacrylate	BRL	1.0				
Bromodichloromethane	12.5	1.0	0.0		30.0	30.0
2-Nitropropane	BRL	1.0				
cis-1,3-Dichloropropene 4-Methyl-2-pentanone (MIBK)	BRL BRL	1.0				
Toluene	BRL	1.0	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	5.0		3.0
1,3-Dichloropropane	BRL	1.0				
2-Hexanone	BRL	1.8	60.0			10.0
Dibromochloromethane 1,2-Dibromoethane (EDB)	4.6 BRL	1.0	60.0		10.0	9.0
Chlorobenzene	BRL	1.0	100.0	100.0		100.0
1,1,1,2-Tetrachloroethane	BRL	1.0				70.0
Ethylbenzene m/p-Xylene	BRL BRL	1.0	700.0 10000.0	700.0 10000.0	40.0 300.0	300.0
o-Xylene	BRL	1.0	10000.0	10000.0	300.0	300.0
Styrene	BRL	1.0	100.0	100.0		
Bromoform	BRL	1.0	0.0			200.0
Isopropylbenzene (cumene) Bromobenzene	BRL BRL	1.0				300.0
1,1,2,2-Tetrachloroethane	BRL	1.0	1.0			
trans-1,4-Dichloro-2-butene	BRL	1.0				
1,2,3-Trichloropropane (TCP) n-Propylbenzene	BRL BRL	1.0	0.005		7.0	7.0
2-Chlorotoluene	BRL	1.0				
1,3,5-Trimethylbenzene	BRL	1.0			30.0	30.0
4-Chlorotoluene	BRL	1.0				
Pentachloroethane tert-Butylbenzene	BRL 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	1.0	3.0	0.2		
1,2,4-Trichlorobenzene	BRL	1.0	70.0	70.0	100.0	100.0
Hexachloro-1,3-butadiene Naphthalene	BRL BRL	1.0			70.0	70.0
1,2,3-Trichlorobenzene	BRL	1.0			70.0	70.0
Total Trihalomethanes	51.7	1.0		80.0		

1.0

80.0

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 2023-11-01 by CKS. Questions? email: infowrrc@hawaii.edu