Peak - All Units in (ppb) Chloromethane (methyl chloride)	11-9-KDP-4 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	130.0			2000.0
1,1-Dichloroethene	BRL	1.0				
Acetone	BRL	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	BRL	1.0	100.0	100.0		9.0
Methyl tert-butyl ether (MTBE) 1,1-Dichloroethane	BRL BRL	1.0	0.0	5.0	700.0	700.0
cis-1,2-Dichloroethene	BRL	1.0	7.0	7.0	20.0	6.0
2,2-Dichloropropane	BRL	1.0	7.0	7.0		
2-Butanone (MEK)	BRL	1.8				4000.0
Methyl acrylate Bromochloromethane	BRL BRL	1.0				
Methacrylonitrile	BRL	1.0				
Tetrahydrofuran	BRL	1.0			600.0	600.0
Trichloromethane (chloroform)	1.9	1.0	70.0		20.0	20.0
1,1,1-Trichloroethane	BRL	1.0	200.0	200.0		5000.0
1-Chlorobutane (butyl chloride) Carbon tetrachloride	BRL BRL	1.0	0.0	5.0	3.0	3.0
1,1-Dichloropropene	BRL	1.0				
Benzene	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 1,2-Dichloropropane	BRL BRL	1.0	0.0	5.0	20.0	20.0
Dibromomethane	BRL	1.0	0.0	3.0	20.0	20.0
Methyl methacrylate	BRL	1.0				
Bromodichloromethane	4.6	1.0	0.0		30.0	30.0
2-Nitropropane cis-1,3-Dichloropropene	BRL BRL	1.0				
4-Methyl-2-pentanone (MIBK)	BRL	1.8				
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	3.0		3.0
1,3-Dichloropropane	BRL	1.0				
2-Hexanone	BRL	1.8				
Dibromochloromethane	10.2	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	1.0	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	1.0	10000.0	10000.0	300.0	300.0
Bromoform	10.1	1.0	0.0			
lsopropylbenzene (cumene)	BRL	1.0				300.0
Bromobenzene	BRL	1.0				
1,1,2,2-Tetrachloroethane 1,2,3-Trichloropropane (TCP)	BRL BRL	1.0	0.005		7.0	7.0
trans-1,4-Dichloro-2-butene	BRL	1.0				
n-Propylbenzene	BRL	1.0				
2-Chlorotoluene	BRL	1.0			20.0	20.0
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) 1,3-Dichlorobenzene	BRL BRL	1.0				
4-Isopropyltoluene (p-cymene)	BRL	1.0				
1,4-Dichlorobenzene	BRL	1.0			50.0	50.0
n-Butylbenzene	BRL	1.0				
1,2-Dichlorobenzene Hexachloroethane	BRL BRL	1.0				600.0
1,2-Dibromo-3-chloropropane (DBCP)	BRL	1.0	0.0	0.2		
Nitrobenzene	BRL	1.0				
1,2,4-Trichlorobenzene	BRL	1.0	70.0	70.0	100.0	100.0
Hexachloro-1,3-butadiene	BRL	1.0			70.0	70.0
Naphthalene 1,2,3-Trichlorobenzene	BRL BRL	1.0			70.0	70.0
Total Trihalomethanes	26.8	1.0		80.0		

26.8

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 2023-12-07 by CKS. Questions? email: infowrrc@hawaii.edu

1.0

80.0