Peak - All Units in (ppb)	03-05-KDP-05	Reporting_Limit	EPA MCLG	EPA MCL	MN Short-term	MN Chronic
Chloromethane (methyl chloride)	03-03-RDF-03	1.0	LIMPICEO	LIMPICE	Shore term	Carrottic
Chloroethene (vinyl chloride)	BRL	1.0	0.0	2.0		10.0
Bromomethane (methyl bromide)	BRL	1.0				10.0
Chloroethane (ethyl chloride)	BRL	1.0	150.0			2000.0
Trichlorofluoromethane  Diethyl ether	BRL BRL	1.0	150.0			2000.0
1,1-Dichloroethene	BRL	1.0				
Acetone	7.7	2.0			9000.0	4000.0
lodomethane	BRL	1.0				
Carbon disulfide	BRL	1.0				700.0
3-Chloropropene (allyl chloride)	BRL	1.0				30.0
Methylene chloride (DCM)  trans-1,2-Dichloroethene	BRL BRL	1.0	100.0	100.0		9.0
Methyl tert-butyl ether (MTBE)	BRL	1.0	13.0	100.0	700.0	700.0
1,1-Dichloroethane	BRL	1.0	0.0	5.0	400.0	80.0
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	2.0				4000.0
Methyl acrylate	BRL	2.0				
Methacrylonitrile  Bromochloromethane	BRL BRL	5.0				
Tetrahydrofuran	BRL	1.0			600.0	600.0
Trichloromethane (chloroform)	1.8	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)	BRL	1.0				
Carbon tetrachloride	BRL	1.0	0.0	5.0	3.0	3.0
1,1-Dichloropropene	BRL	1.0		_		
Benzene 1,2-Dichloroethane	BRL BRL	0.5	0.0	5.0	200.0	60.0
Trichloroethene	BRL	1.0	0.0	3.0	200.0	00.0
1,2-Dichloropropane	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	BRL	5.0				
cis-1,3-Dichloropropene 4-Methyl-2-pentanone (MIBK)	BRL 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	BRL	1.0				
1,1,2-Trichloroethane	BRL	1.0	3.0	5.0		3.0
Tetrachloroethene	BRL	1.0				
1,3-Dichloropropane 2-Hexanone	BRL BRL	2.0				
Dibromochloromethane	BRL	1.0	60.0			10.0
1,2-Dibromoethane (EDB)	BRL	1.0			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	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	100.0		
lsopropylbenzene (cumene)	BRL	1.0				300.0
Bromobenzene	BRL	1.0				
1,1,2,2-Tetrachloroethane	BRL	1.0	1.0			
1,2,3-Trichloropropane (TCP)	BRL	1.0	0.005		7.0	7.0
trans-1,4-Dichloro-2-butene	BRL	1.0				
n-Propylbenzene 2-Chlorotoluene	BRL BRL	1.0				
1,3,5-Trimethylbenzene	BRL	1.0			30.0	30.0
4-Chlorotoluene	BRL	1.0				
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	BRL	1.0				
1,2-Dibromo-3-chloropropane (DBCP)	BRL	1.0	0.0	0.2		
Nitrobenzene 1.2.4 Trichlorobenzene	BRL	5.0	70.0	70.0	100.0	100.0
1,2,4-Trichlorobenzene  Hexachloro-1,3-butadiene	BRL BRL	1.0	70.0	70.0	100.0	100.0
Naphthalene	BRL	0.5			70.0	70.0
1,2,3-Trichlorobenzene	BRL	1.0				
	BRL					
Total Tribalomethanes	1.8	10		80.0		

1.8

**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 2024-04-27 by CKS. Questions? email: infowrrc@hawaii.edu

1.0

80.0