Peak - All Units in (ppb)	10-03-JES-13	Reporting_Limit	EPA MCLG	EPA MCL	MN Short-term	MN Chronic
Chloromethane (methyl chloride)	BRL	2.0				
Chloroethene (vinyl chloride)	BRL BRL	2.0	0.0	2.0		10.0
Bromomethane (methyl bromide)  Chloroethane (ethyl chloride)	BRL	2.0				10.0
Trichlorofluoromethane	BRL	2.0	150.0			2000.0
Diethyl ether	BRL	2.0				
1,1-Dichloroethene	BRL	2.0				
Acetone Iodomethane	12.7 BRL	3.6			9000.0	4000.0
Carbon disulfide	BRL	2.0				700.0
3-Chloropropene (allyl chloride)	BRL	2.0				30.0
Methylene chloride (DCM)	BRL	2.0				
trans-1,2-Dichloroethene	BRL	2.0	100.0	100.0		9.0
Methyl tert-butyl ether (MTBE)  1,1-Dichloroethane	BRL BRL	2.0	0.0	5.0	700.0 400.0	700.0
2,2-Dichloropropane	BRL	2.0	7.0	7.0	400.0	
cis-1,2-Dichloroethene	BRL	2.0	7.0	7.0	20.0	6.0
2-Butanone (MEK)	BRL	3.6				4000.0
Methyl acrylate	BRL	2.0				
Bromochloromethane	BRL	2.0				
Methacrylonitrile Tetrahydrofuran	BRL BRL	2.0			600.0	600.0
Trichloromethane (chloroform)	BRL	2.0	70.0		20.0	20.0
1,1,1-Trichloroethane	BRL	2.0	200.0	200.0		5000.0
1-Chlorobutane (butyl chloride)	BRL	2.0				
Carbon tetrachloride	BRL	2.0	0.0	5.0	3.0	3.0
1,1-Dichloropropene	BRL	2.0	0.0	Г.О.	10.0	2.0
Benzene 1,2-Dichloroethane	BRL BRL	2.0	0.0	5.0	200.0	3.0 60.0
Trichloroethene	BRL	2.0	0.0	3.0	200.0	
1,2-Dichloropropane	BRL	2.0	0.0	5.0	20.0	20.0
Dibromomethane	BRL	2.0				
Methyl methacrylate	BRL	2.0				
Bromodichloromethane	BRL	2.0	0.0		30.0	30.0
2-Nitropropane cis-1,3-Dichloropropene	BRL BRL	2.0				
4-Methyl-2-pentanone (MIBK)	BRL	3.6				
Toluene	BRL	2.0	1000.0	1000.0	70.0	70.0
trans-1,3-Dichloropropene	BRL	2.0	3.0	5.0		
Ethyl methacrylate	BRL	2.0				
1,1,2-Trichloroethane  Tetrachloroethene	BRL	2.0	3.0	5.0		3.0
1,3-Dichloropropane	BRL BRL	2.0				
2-Hexanone	BRL	3.6				
Dibromochloromethane	BRL	2.0	60.0			10.0
1,2-Dibromoethane (EDB)	BRL	2.0			10.0	9.0
Chlorobenzene	BRL	2.0	100.0	100.0		100.0
1,1,1,2-Tetrachloroethane  Ethylbenzene	BRL BRL	2.0	700.0	700.0	40.0	70.0
m/p-Xylene	BRL	2.0	10000.0	10000.0	300.0	300.0
o-Xylene	BRL	2.0	10000.0	10000.0	300.0	300.0
Styrene	BRL	2.0	100.0	100.0		
Bromoform	5.4	2.0	0.0			
Isopropylbenzene (cumene)	BRL	2.0				300.0
Bromobenzene	BRL	2.0	1.0			
1,1,2,2-Tetrachloroethane  1,2,3-Trichloropropane (TCP)	BRL BRL	2.0	0.005		7.0	7.0
trans-1,4-Dichloro-2-butene	BRL	2.0	0.003		7.0	7.0
n-Propylbenzene	BRL	2.0				
2-Chlorotoluene	BRL	2.0				
1,3,5-Trimethylbenzene	BRL	2.0			30.0	30.0
4-Chlorotoluene	BRL	2.0				
tert-Butylbenzene Pentachloroethane	BRL BRL	2.0				
1,2,4-Trimethylbenzene	BRL	2.0			30.0	30.0
1-Methylpropylbenzene (sec-butylbenzene)	BRL	2.0				
1,3-Dichlorobenzene	BRL	2.0				
4-Isopropyltoluene (p-cymene)	BRL	2.0				
1,4-Dichlorobenzene	BRL	2.0			50.0	50.0
n-Butylbenzene 1,2-Dichlorobenzene	BRL BRL	2.0				600.0
Hexachloroethane	BRL	2.0				000.0
1,2-Dibromo-3-chloropropane (DBCP)	BRL	2.0	0.0	0.2		
Nitrobenzene	BRL	2.0				
1,2,4-Trichlorobenzene	BRL	2.0	70.0	70.0	100.0	100.0
Hexachloro-1,3-butadiene	BRL	2.0				
Naphthalene 1.2.3-Trichlorobenzene	BRL BRL	2.0			70.0	70.0
1,2,3-Trichlorobenzene  Total Trihalomethanes	5.9	2.0		80.0		
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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 2023-10-19 by CKS. Questions? email: infowrrc@hawaii.edu