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Peak - All Units in (ppb)	10-17-JES-04	Reporting_Limit	EPA MCLG	EPA MCL	MN Short-term	MN Chronic
Chloromethane (methyl chloride)  Chloroethene (vinyl chloride)	BRL BRL	1.0	0.0	2.0		10.0
Bromomethane (methyl bromide)	BRL	1.0	0.0	2.0		10.0
Chloroethane (ethyl chloride)	BRL	1.0				
Trichlorofluoromethane	BRL	1.0	150.0			2000.0
Diethyl ether	BRL	1.0				
1,1-Dichloroethene  Acetone	BRL 6.7	1.0			9000.0	4000.0
lodomethane	BRL	1.0			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	BRL	1.0	100.0	100.0		9.0
Methyl tert-butyl ether (MTBE)	BRL	1.0	13.0	F.0	700.0	700.0
1,1-Dichloroethane 2,2-Dichloropropane	BRL BRL	1.0	7.0	5.0 7.0	400.0	80.0
cis-1,2-Dichloroethene	BRL	1.0	7.0	7.0	20.0	6.0
2-Butanone (MEK)	BRL	1.8				4000.0
Methyl acrylate	BRL	1.0				
Bromochloromethane	BRL	1.0				
Methacrylonitrile	BRL	1.0				
Tetrahydrofuran	BRL	1.0	70.0		600.0	600.0
Trichloromethane (chloroform)  1,1,1-Trichloroethane	32.6 BRL	1.0	70.0	200.0	20.0	5000.0
1-Chlorobutane (butyl chloride)	BRL	1.0	200.0	200.0		3000.0
Carbon tetrachloride	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	BRL	1.0	0.0	F 0	20.0	20.0
1,2-Dichloropropane  Dibromomethane	BRL BRL	1.0	0.0	5.0	20.0	20.0
Methyl methacrylate	BRL	1.0				
Bromodichloromethane	11.7	1.0	0.0		30.0	30.0
2-Nitropropane	BRL	1.0				
cis-1,3-Dichloropropene	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 Ethyl methacrylate	BRL BRL	1.0	3.0	5.0		
1,1,2-Trichloroethane	BRL	1.0	3.0	5.0		3.0
Tetrachloroethene	BRL	1.0				
1,3-Dichloropropane	BRL	1.0				
2-Hexanone	BRL	1.8				
Dibromochloromethane	5.4	1.0	60.0			10.0
1,2-Dibromoethane (EDB)  Chlorobenzene	BRL	1.0	100.0	100.0	10.0	9.0
1,1,1,2-Tetrachloroethane	BRL BRL	1.0	100.0	100.0		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	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			
Isopropylbenzene (cumene)  Bromobenzene	BRL BRL	1.0				300.0
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	BRL	1.0				
2-Chlorotoluene	BRL	1.0				
1,3,5-Trimethylbenzene	BRL	1.0			30.0	30.0
4-Chlorotoluene tert-Butylbenzene	BRL 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	BRL	1.0				
4-Isopropyltoluene (p-cymene)	BRL	1.0				
1,4-Dichlorobenzene	BRL	1.0			50.0	50.0
n-Butylbenzene 1,2-Dichlorobenzene	BRL BRL	1.0				600.0
Hexachloroethane	BRL	1.0				000.0
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				
Naphthalene	BRL	1.0			70.0	70.0
1,2,3-Trichlorobenzene  Total Tribalomethanes	BRL 50.4	1.0		80.0		

50.4

**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 2023-10-25 by CKS. Questions? email: infowrrc@hawaii.edu

1.0

80.0