Peak - All Units in (ppb)	10-25-KDP-6	Reporting_Limit	EPA MCLG	EPA MCL	MN Short-term	MN Chronic
Chloromethane (methyl chloride)	BRL	1.0				
Chloroethene (vinyl chloride) Bromomethane (methyl bromide)	BRL BRL	1.0	0.0	2.0		10.0
Chloroethane (ethyl chloride)	BRL	1.0				10.0
Trichlorofluoromethane	BRL	1.0	150.0			2000.0
Diethyl ether	BRL	1.0				
1,1-Dichloroethene	BRL	1.0				
Acetone	3.7 BRL	1.8			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 BRL	1.0	13.0	5.0	700.0 400.0	700.0
1,1-Dichloroethane 2,2-Dichloropropane	BRL	1.0	7.0	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 Tetrahydrofuran	BRL 5.5	1.0			600.0	600.0
Trichloromethane (chloroform)	BRL	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	0.0	F.0	10.0	3.0
Benzene 1,2-Dichloroethane	BRL BRL	1.0	0.0	5.0	200.0	60.0
Trichloroethene	BRL	1.0				
1,2-Dichloropropane	BRL	1.0	0.0	5.0	20.0	20.0
Dibromomethane	BRL	1.0				
Methyl methacrylate	BRL	1.0				
Bromodichloromethane 2-Nitropropane	BRL BRL	1.0	0.0		30.0	30.0
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	BRL	1.0	3.0	5.0		
Ethyl methacrylate	BRL	1.0				
1,1,2-Trichloroethane Tetrachloroethene	BRL BRL	1.0	3.0	5.0		3.0
1,3-Dichloropropane	BRL	1.0				
2-Hexanone	BRL	1.8				
Dibromochloromethane	BRL	1.0	60.0			10.0
1,2-Dibromoethane (EDB)	BRL	1.0			10.0	9.0
Chlorobenzene 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			200.0
lsopropylbenzene (cumene) trans-1,4-Dichloro-2-butene	BRL 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
n-Propylbenzene	BRL	1.0				
2-Chlorotoluene 1,3,5-Trimethylbenzene	BRL BRL	1.0			30.0	30.0
4-Chlorotoluene	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)	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 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	BRL	1.0				
Total Trihalomethanes	BRL	1.0		80.0		

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

80.0