Peak - All Units in (ppb)	11-16-KDP-4	Reporting_Limit	EPA MCLG	EPA MCL	MN Short-term	MN Chronic
Chloromethane (methyl chloride)	BRL	1.0				
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	7.4	1.8			9000.0	4000.0
lodomethane	BRL	1.0			5555	
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		700.0	700.0
1,1-Dichloroethane	BRL	1.0	0.0	5.0	400.0	80.0
2,2-Dichloropropane	BRL	1.0	7.0	7.0		
cis-1,2-Dichloroethene	BRL	1.0	7.0	7.0	20.0	6.0
2-Butanone (MEK)	8.1	1.8				4000.0
Methyl acrylate	BRL	1.0				
Bromochloromethane	BRL	1.0				
Methacrylonitrile	BRL	1.0				
Tetrahydrofuran	32.0	1.0			600.0	600.0
Trichloromethane (chloroform)	2.2	1.0	70.0	222	20.0	20.0
1,1,1-Trichloroethane	BRL	1.0	200.0	200.0		5000.0
1-Chlorobutane (butyl chloride)	BRL	1.0	0.0	F 0	2.0	2.0
Carbon tetrachloride	BRL BRL	1.0	0.0	5.0	3.0	3.0
1,1-Dichloropropene 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	3.0	200.0	
1,2-Dichloropropane	BRL	1.0	0.0	5.0	20.0	20.0
Dibromomethane	BRL	1.0			2010	
Methyl methacrylate	BRL	1.0				
Bromodichloromethane	BRL	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	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	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	BRL	1.0	100.0	100.0		100.0
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	1.0	10000.0	10000.0	300.0	300.0
Styrene Bromoform	BRL BRL	1.0	100.0	100.0		
Isopropylbenzene (cumene)	BRL	1.0	0.0			300.0
Bromobenzene	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	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	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	BRL	1.0				600.0
Hexachloroethane	BRL	1.0				
	BRL	1.0	0.0	0.2		
1,2-Dibromo-3-chloropropane (DBCP)						
1,2-Dibromo-3-chloropropane (DBCP) Nitrobenzene	BRL	1.0				
1,2-Dibromo-3-chloropropane (DBCP) Nitrobenzene 1,2,4-Trichlorobenzene	BRL BRL	1.0	70.0	70.0	100.0	100.0
1,2-Dibromo-3-chloropropane (DBCP) Nitrobenzene 1,2,4-Trichlorobenzene Hexachloro-1,3-butadiene	BRL BRL BRL	1.0	70.0	70.0		
1,2-Dibromo-3-chloropropane (DBCP) Nitrobenzene 1,2,4-Trichlorobenzene	BRL BRL	1.0	70.0	70.0	70.0	70.0

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