

| Peak - All Units in (ppb)                | 11-16-KDP-2 | 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             |          |         |               |            |
| Trichlorofluoromethane                   | BRL         | 1.0             | 150.0    |         |               | 2000.0     |
| Diethyl ether                            | BRL         | 1.0             |          |         |               |            |
| 1,1-Dichloroethene                       | BRL         | 1.0             |          |         |               |            |
| Acetone                                  | 4.8         | 1.8             |          |         | 9000.0        | 4000.0     |
| Iodomethane                              | BRL         | 1.0             |          |         |               |            |
| 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     |         | 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)                         | BRL         | 1.8             |          |         |               | 4000.0     |
| Methyl acrylate                          | BRL         | 1.0             |          |         |               |            |
| Bromochloromethane                       | BRL         | 1.0             |          |         |               |            |
| Methacrylonitrile                        | BRL         | 1.0             |          |         |               |            |
| Tetrahydrofuran                          | BRL         | 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             |          |         |               |            |
| 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             |          |         |               |            |
| 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         | 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                                 | 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)                | 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                          | 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             |          |         |               |            |
| 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                   | BRL         | 1.0             |          |         |               |            |
| Total Trihalomethanes                    | BRL         | 1.0             |          | 80.0    |               |            |

KEY  
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