| Peak - All Units in (ppb)                                     | 07-19-KDP-03 | Reporting_Limit | EPA MCLG | EPA MCL | MN Short-term | MN Chronic |
|---|--------------|-----------------|----------|---------|---------------|------------|
| Chloromethane (methyl chloride)                               | BRL          | 1.0             |          |         |               |            |
| Chloroethene (vinyl chloride)  Bromomethane (methyl bromide)  | BRL<br>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  Acetone                                   | 5.7          | 1.0<br>2.0      |          |         | 9000.0        | 4000.0     |
| lodomethane   | BRL          | 1.0             |          |         | 3000.0        | 4000.0     |
| Carbon disulfide  | BRL          | 1.0             |          |         |               | 700.0      |
| 3-Chloropropene (allyl chloride)                              | BRL          | 1.0             |          |         |               | 30.0       |
| Methylene chloride (DCM)  trans-1,2-Dichloroethene            | BRL<br>BRL   | 1.0             | 100.0    | 100.0   |               | 9.0        |
| Methyl tert-butyl ether (MTBE)                                | BRL          | 1.0             | 13.0     | 100.0   | 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)  Methyl acrylate                             | BRL<br>BRL   | 2.0             |          |         |               | 4000.0     |
| Methacrylonitrile   | BRL          | 5.0             |          |         |               |            |
| Bromochloromethane  | BRL          | 1.0             |          |         |               |            |
| Tetrahydrofuran (alda a sa   | BRL          | 1.0             |          |         | 600.0         | 600.0      |
| Trichloromethane (chloroform)  1,1,1-Trichloroethane          | 12.9<br>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<br>1. 2. Disklare at have                             | BRL          | 0.5             | 0.0      | 5.0     | 10.0          | 3.0        |
| 1,2-Dichloroethane  Trichloroethene                           | BRL<br>BRL   | 1.0             | 0.0      | 5.0     | 200.0         | 60.0       |
| 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                           | 4.8<br>BRL   | 1.0<br>5.0      | 0.0      |         | 30.0          | 30.0       |
| cis-1,3-Dichloropropene                                       | BRL          | 1.0             |          |         |               |            |
| 4-Methyl-2-pentanone (MIBK)                                   | BRL          | 2.0             |          |         |               |            |
| Toluene   | BRL          | 0.5             | 1000.0   | 1000.0  | 70.0          | 70.0       |
| trans-1,3-Dichloropropene                                     | BRL<br>BRL   | 1.0             | 3.0      | 5.0     |               |            |
| Ethyl methacrylate  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          | 2.0             | 60.0     |         |               | 10.0       |
| Dibromochloromethane  1,2-Dibromoethane (EDB)                 | 2.6<br>BRL   | 1.0             | 60.0     |         | 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          | 0.5             | 700.0    | 700.0   | 40.0          | 40.0       |
| m/p-Xylene<br>o-Xylene  | BRL<br>BRL   | 1.0<br>0.5      | 10000.0  | 10000.0 | 300.0         | 300.0      |
| Styrene   | BRL          | 0.5             | 100.0    | 100.0   | 300.0         | 300.0      |
| Bromoform   | BRL          | 1.0             | 0.0      |         |               |            |
| Isopropylbenzene (cumene)                                     | BRL          | 1.0             |          |         |               | 300.0      |
| Bromobenzene<br>1,1,2,2-Tetrachloroethane                     | BRL<br>BRL   | 1.0             | 1.0      |         |               |            |
| trans-1,4-Dichloro-2-butene                                   | BRL          | 1.0             | 1.0      |         |               |            |
| 1,2,3-Trichloropropane (TCP)                                  | BRL          | 0.5             | 0.005    |         | 7.0           | 7.0        |
| n-Propylbenzene   | BRL          | 1.0             |          |         |               |            |
| 2-Chlorotoluene   | BRL<br>BRL   | 1.0             |          |         | 30.0          | 20.2       |
| 1,3,5-Trimethylbenzene<br>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)  1,3-Dichlorobenzene | BRL<br>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  Heyachloroethane                         | BRL          | 1.0             |          |         |               | 600.0      |
| Hexachloroethane  1,2-Dibromo-3-chloropropane (DBCP)          | BRL<br>BRL   | 1.0<br>0.5      | 0.0      | 0.2     |               |            |
| Nitrobenzene  | BRL          | 5.0             |          |         |               |            |
| 1,2,4-Trichlorobenzene  | BRL          | 1.0             | 70.0     | 70.0    | 100.0         | 100.0      |
| Hexachloro-1,3-butadiene                                      | BRL          | 1.0             |          |         |               |            |
| Naphthalene<br>1,2,3-Trichlorobenzene                         | BRL<br>BRL   | 0.5<br>1.0      |          |         | 70.0          | 70.0       |
|   |              | 1               |          |         |               |            |

20.7

**Total Trihalomethanes** 

1.0

80.0