



APPENDIX C

COMPLETE LABORATORY ANALYTICAL DATA SUMMARY

Appendix A, Table 1, Laboratory Data for Soil
Volatile Organic Compounds - EPA Method 8260

| Analyte | Laboratory Analytical Results (mg/kg) | | | | | | | | | | | | | | |
|----------------------------------|---------------------------------------|----------|--|---|---|---|---|--------------------------|--------------------------|--------------------------------|------------------------|------------------------|------------------------|------------------------|--|
| | Soil MRL | Soil MDL | Preliminary Screening Level (mg/kg) ¹ | Sample ID: Method Blank MEOH VOC Cooler 1 | Sample ID: Method Blank MEOH VOC Cooler 2 | Sample ID: Method Blank MEOH VOC Cooler 3 | Sample ID: Method Blank MEOH VOC Cooler 4 | Sample ID: Test Blank #1 | Sample ID: Test Blank #2 | Sample ID: Trip Blank VOC Soil | Sample ID: TC-MW-1-'1" | Sample ID: TC-MW-1-'2" | Sample ID: TC-MW-1-'3" | Sample ID: TC-MW-1-'8" | |
| | | | | Date: 4/26/2011 | Date: 4/27/2011 | Date: 4/27/2011 | Date: 4/27/2011 | Date: 4/28/2011 | Date: 4/28/2011 | Date: 4/28/2011 | Date: 4/26/2011 | Date: 4/26/2011 | Date: 4/26/2011 | Date: 4/26/2011 | |
| | mg/kg | mg/kg | | Time: Depth: Comments: | Time: Depth: Comments: | Time: Depth: Comments: | Time: Depth: Comments: | Time: Depth: Comments: | Time: Depth: Comments: | Time: Depth: Comments: | Time: Depth: Comments: | Time: Depth: Comments: | Time: Depth: Comments: | Time: Depth: Comments: | |
| I,1,1,2-Tetrachloroethane | 0.03 | 0.0002 | 38.5 | 0.03 | U 0.03 | U 0.03 | U 0.03 | U 0.03 | U 0.03 | U 0.03 | U 0.0195 | U ns | ns | 0.07 U | |
| I,1,1,1-Trichloroethane (TCA) | 0.02 | 0.0002 | 2 | 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.013 | U ns | ns | 0.0467 U | |
| I,1,2,2-Tetrachloroethane | 0.02 | 0.0003 | 0.02 | 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.013 | U ns | ns | 0.0467 U | |
| I,1,2,2-Trichloroethane | 0.03 | 0.0003 | 0.09 | 0.03 | U 0.03 | U 0.03 | U 0.03 | U 0.03 | U 0.03 | U 0.03 | U 0.0195 | U ns | ns | 0.07 U | |
| I,1-Dichloroethane | 0.02 | 0.0002 | 8.7 | 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.013 | U ns | ns | 0.0467 U | |
| I,1-Dichloroethene | 0.05 | 0.0003 | 0.05 | 0.05 | U 0.05 | U 0.05 | U 0.05 | U 0.05 | U 0.05 | U 0.05 | U 0.0325 | U ns | ns | 0.117 U | |
| I,1-Dichloropropene | 0.02 | 0.0038 | 0.02 | 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.013 | U ns | ns | 0.0467 U | |
| I,2,3-Trichloropropane | 1.0 | 0.0002 | 49 | 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.013 | U ns | ns | 0.0467 U | |
| I,2,3-Trichloropropane | 0.02 | 0.0005 | 0.14 | 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.013 | U ns | ns | 0.0467 U | |
| I,2,4-Trichlorobenzene | 0.05 | 0.0004 | 2.6 | 0.05 | U 0.05 | U 0.05 | U 0.05 | U 0.05 | U 0.05 | U 0.05 | U 0.0325 | U ns | ns | 0.117 U | |
| I,2,4-Trimethylbenzene | 0.02 | 0.0004 | 4,000* | 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.013 | U ns | ns | 0.0467 U | |
| I,2-Dibromo-3-Chloropropane | 0.03 | 0.0002 | 0.71 | 0.03 | U 0.03 | U 0.03 | U 0.03 | U 0.03 | U 0.03 | U 0.03 | U 0.0195 | U ns | ns | 0.07 U | |
| I,2-Dibromoethane (EDB) | 0.005 | 0.0002 | 0.5 | ns | ns | ns | ns | ns | ns | ns | ns | ns | ns | ns | |
| I,2-Dichlorobenzene | 0.02 | 0.0003 | 15.23 | 0.03 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.013 | U ns | ns | 0.0467 U | |
| I,2-Dichloroethane (EDC) | 0.03 | 0.0002 | 0.18 | 0.02 | U 0.03 | U 0.03 | U 0.03 | U 0.03 | U 0.03 | U 0.03 | U 0.0195 | U ns | ns | 0.07 U | |
| I,2-Dichloropropane | 0.02 | 0.0001 | 0.07 | 0.05 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.013 | U ns | ns | 0.0467 U | |
| I,3,5-Trimethylbenzene | 0.02 | 0.0004 | 800* | 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.013 | U ns | ns | 0.0467 U | |
| I,3-Dichlorobenzene | 0.02 | 0.0002 | 0.02 | 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.013 | U ns | ns | 0.0467 U | |
| I,3-Dichloropropane | 0.05 | 0.0001 | 1,600 | 0.02 | U 0.05 | U 0.05 | U 0.05 | U 0.05 | U 0.05 | U 0.05 | U 0.0325 | U ns | ns | 0.117 U | |
| I,4-Dichlorobenzene | 0.02 | 0.0002 | 0.08 | 0.05 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.013 | U ns | ns | 0.0467 U | |
| I,2-Dichloropropane | 0.05 | 0.0005 | 0.05 | 0.02 | U 0.05 | U 0.05 | U 0.05 | U 0.05 | U 0.05 | U 0.05 | U 0.0325 | U ns | ns | 0.117 U | |
| D-Chlorotoluene | 0.02 | 0.0004 | 1,600 | 0.05 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.013 | U ns | ns | 0.0467 U | |
| H-Chlorotoluene | 0.02 | 0.0003 | 5,500 | 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.013 | U ns | ns | 0.0467 U | |
| H-Sopropyltoluene | 0.02 | 0.0004 | 0.02 | 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.013 | U ns | ns | 0.0467 U | |
| Benzene | 0.02 | 0.0002 | 0.3 | 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.013 | U ns | ns | 0.0467 U | |
| Bromobenzene | 0.03 | 0.0002 | 300 | 0.03 | U 0.03 | U 0.03 | U 0.03 | U 0.03 | U 0.03 | U 0.03 | U 0.0195 | U ns | ns | 0.07 U | |
| Bromodichloromethane | 0.02 | 0.0003 | 0.09 | 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.013 | U ns | ns | 0.0467 U | |
| Bromoform | 0.02 | 0.0009 | 0.92 | 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.013 | U ns | ns | 0.0467 U | |
| Bromomethane | 0.09 | 0.0011 | 4.48 | 0.09 | U 0.09 | U 0.09 | U 0.09 | U 0.09 | U 0.09 | U 0.09 | U 0.0585 | U ns | ns | 0.21 U | |
| Carbon tetrachloride | 0.02 | 0.0038 | 0.02 | 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.013 | U ns | ns | 0.0467 U | |
| Chlorobenzene | 0.02 | 0.0002 | 14 | 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.013 | U ns | ns | 0.0467 U | |
| Chloroethane | 0.06 | 0.0002 | 345 | 0.06 | U 0.06 | U 0.06 | U 0.06 | U 0.06 | U 0.06 | U 0.06 | U 0.039 | U ns | ns | 0.14 U | |
| Chloroform | 0.02 | 0.0022 | 2.5 | 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.013 | U ns | ns | 0.0467 U | |
| Chloromethane | 0.06 | 0.0016 | 76.79 | 0.06 | U 0.06 | U 0.06 | U 0.06 | U 0.06 | U 0.06 | U 0.06 | U 0.039 | U ns | ns | 0.14 U | |
| cis-1,2-Dichloroethene | 0.02 | 0.0006 | 0.04* | 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.013 | U ns | ns | 0.0467 U | |
| cis-1,3-Dichloropropene | 0.02 | 0.0002 | 0.12 | 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.013 | U ns | ns | 0.0467 U | |
| Dibromochloromethane | 0.03 | 0.0002 | 0.07 | 0.03 | U 0.03 | U 0.03 | U 0.03 | U 0.03 | U 0.03 | U 0.03 | U 0.0195 | U ns | ns | 0.07 U | |
| Dibromomethane | 0.04 | 0.0003 | 800 | 0.04 | U 0.04 | U 0.04 | U 0.04 | U 0.04 | U 0.04 | U 0.04 | U 0.03 | U ns | ns | 0.09 U | |
| Dichlorodifluoromethane (CFC-12) | 0.06 | 0.0017 | 16000 | 0.06 | U 0.03 | U 0.06 | U 0.06 | U 0.06 | U 0.06 | U 0.06 | U 0.039 | U ns | ns | 0.14 U | |
| Ethylbenzene | 0.03 | 0.0003 | 18.1* | 0.03 | U 0.03 | U 0.03 | U 0.03 | U 0.03 | U 0.03 | U 0.03 | U 0.0195 | U ns | ns | 0.07 U | |
| Hexachloro-1,3-butadiene | 0.10 | 0.0003 | 12.8 | 0.1 | U 0.1 | U 0.1 | U 0.1 | U 0.1 | U 0.1 | U 0.1 | U 0.065 | U ns | ns | 0.233 U | |
| Isopropylbenzene | 0.08 | 0.0003 | 8,000 | ns | ns | ns | ns | ns | ns | ns | ns | ns | ns | ns | |
| Methylene chloride | 0.02 | 0.0000 | 2.6 | 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.013 | U ns | ns | 0.0467 U | |
| Naphthalene | 0.03 | 0.0003 | 137** | 0.03 | U 0.03 | U 0.03 | U 0.03 | U 0.03 | U 0.03 | U 0.03 | U 0.0195 | U ns | ns | 0.07 U | |
| n-Butylbenzene | 0.02 | 0.0004 | 0.02 | 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.013 | U ns | ns | 0.0467 U | |
| n-Propylbenzene | 0.02 | 0.0003 | 0.02 | 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.013 | U ns | ns | 0.0467 U | |
| sec-Butylbenzene | 0.02 | 0.0004 | 0.02 | 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.013 | U ns | ns | 0.0467 U | |
| Styrenes | 0.02 | 0.0003 | 0.03 | 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.013 | U ns | ns | 0.0467 U | |
| tert-Butylbenzene | 0.02 | 0.0003 | 0.02 | 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.013 | U ns | ns | 0.0467 U | |
| Tetrachloroethene (PCE) | 0.02 | 0.0003 | 0.04 | 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.013 | U ns | ns | 0.0467 U | |
| Toluene | 0.02 | 0.0000 | 109* | 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.013 | U ns | ns | 0.0467 U | |
| Total Xylenes | 0.03 | 0.0003 | 14.6* | 0.04 | U 0.04 | U 0.04 | U 0.04 | U 0.04 | U 0.04 | U 0.04 | U 0.03 | U ns | ns | 0.09 U | |
| trans-1,2-Dichloroethene | 0.02 | 0.0002 | 54.3 | 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.02 | U 0.013 | U ns | ns | 0.0467 U | |
| trans-1,3-Dichloropropene | 0.03 | 0.0001 | 0.12 | 0.03 | U 0.03 | U 0.03 | U 0.03 | U 0.03 | U 0.03 | U 0.03 | U 0.0195 | U ns | ns | 0.07 U | |
| Trichloroethene (TCE) | 0.03 | 0.0003 | 0.2 | 0.03 | U 0.03 | U 0.03 | U 0.03 | U 0.03 | U 0.03 | U 0.03 | U 0.0195 | U ns | ns | 0.07 U | |
| Trichloroform/methane (CFC-11) | 0.05 | 0.0004 | 24,000 | 0.05 | U 0.05 | U 0.05 | U 0.05 | U 0.05 | U 0.05 | U 0.05 | U 0.0325 | U ns | ns | 0.117 U | |
| Vinyl chloride | 0.002 | 0.0013 | 0.015 | 0.002 | U 0.002 | U 0.002 | U 0.002 | U 0.002 | U 0.002 | U 0.002 | U 0.001 | U ns | ns | 0.005 U | |

Notes:
 U = Analyte not detected at the Reporting Limit
 ns = not sampled
 * based on April 1, 2011 updated CLARC value

Appendix A, Table 1, Laboratory Data for Soil
Volatile Organic Compounds - EPA Method 8260

| Analyte | Laboratory Analytical Results (mg/kg) | | | | | | | | | | | | | | | | |
|----------------------------------|---------------------------------------|----------|--|---|---|---|---|--|--|--|--|--|--|--------|----|--------|---|
| | Soil MRL | Soil MDL | Preliminary Screening Level (mg/kg) ¹ | Sample ID: TC-MW-2' | Sample ID: TC-MW-3' | Sample ID: TC-MW-3-2' | Sample ID: TC-MW-3-3' | Sample ID: TC-MW-4-1' | Sample ID: DUP-2 (DUP of TC-MW-4-1') | Sample ID: TC-MW-4-2' | Sample ID: TC-MW-4-3' | Sample ID: TC-MW-4-10' | Sample ID: TC-MW-5-1' | | | | |
| | | | | Date: 4/26/2011 Time: 13:20 Depth: Comments: | Date: 4/26/2011 Time: 14:45 Depth: Comments: | Date: 4/26/2011 Time: 14:50 Depth: Comments: | Date: 4/26/2011 Time: 15:10 Depth: Comments: | Date: 4/27/2011 Time: 7:50 Depth: Comments: | Date: 4/27/2011 Time: 7:50 Depth: Comments: | Date: 4/27/2011 Time: 7:55 Depth: Comments: | Date: 4/26/2011 Time: 8:00 Depth: Comments: | Date: 4/27/2011 Time: 8:25 Depth: Comments: | Date: 4/27/2011 Time: 14:35 Depth: 1' Comments: | | | | |
| I,1,1,2-Tetrachloroethane | 0.03 | 0.0002 | 38.5 | 0.0231 | U | 0.0256 | U | ns | 0.0242 | U | 0.0218 | U | ns | 0.0238 | U | 0.0232 | U |
| I,1,1,2-Trichloroethane (TCA) | 0.02 | 0.0002 | 2 | 0.0154 | U | 0.0171 | U | ns | 0.0161 | U | 0.0145 | U | ns | 0.0159 | U | 0.0155 | U |
| I,1,2,2-Tetrachloroethane | 0.02 | 0.0003 | 0.02 | 0.0154 | U | 0.0171 | U | ns | 0.0161 | U | 0.0145 | U | ns | 0.0159 | U | 0.0155 | U |
| I,1,2,2-Trichloroethane | 0.03 | 0.0003 | 0.09 | 0.0231 | U | 0.0256 | U | ns | 0.0242 | U | 0.0218 | U | ns | 0.0238 | U | 0.0232 | U |
| I,1-Dichloroethane | 0.02 | 0.0002 | 8.7 | 0.0154 | U | 0.0171 | U | ns | 0.0161 | U | 0.0145 | U | ns | 0.0159 | U | 0.0155 | U |
| I,1-Dichloropropene | 0.05 | 0.0003 | 0.05 | 0.0385 | U | 0.0427 | U | ns | 0.0403 | U | 0.0363 | U | ns | 0.0396 | U | 0.0386 | U |
| I,2,3-Trichloropropane | 0.02 | 0.0038 | 0.02 | 0.0154 | U | 0.0171 | U | ns | 0.0161 | U | 0.0145 | U | ns | 0.0159 | U | 0.0155 | U |
| I,2,3-Trichlorobenzene | 1.0 | 0.0002 | 49 | 0.0154 | U | 0.0171 | U | ns | 0.0161 | U | 0.0145 | U | ns | 0.0159 | U | 0.0155 | U |
| I,2,3-Trichlorobenzene | 0.02 | 0.0005 | 0.14 | 0.0154 | U | 0.0171 | U | ns | 0.0161 | U | 0.0145 | U | ns | 0.0159 | U | 0.0155 | U |
| I,2,4-Trichlorobenzene | 0.05 | 0.0004 | 2.6 | 0.0385 | U | 0.0427 | U | ns | 0.0403 | U | 0.0363 | U | ns | 0.0396 | U | 0.0386 | U |
| I,2,4-Trimethylbenzene | 0.02 | 0.0004 | 4,000* | 0.0154 | U | 0.0171 | U | ns | 0.0161 | U | 0.0145 | U | ns | 0.0159 | U | 0.0155 | U |
| I,2-Dibromo-3-Chloropropane | 0.03 | 0.0002 | 0.71 | 0.0231 | U | 0.0256 | U | ns | 0.0242 | U | 0.0218 | U | ns | 0.0238 | U | 0.0232 | U |
| I,2-Dibromoethane (EDB) | 0.005 | 0.0002 | 0.5 | ns | ns | ns | ns | ns | ns | ns | ns | ns | ns | ns | ns | ns | |
| I,2-Dichlorobenzene | 0.02 | 0.0003 | 15.23 | 0.0154 | U | 0.0171 | U | ns | 0.0161 | U | 0.0145 | U | ns | 0.0159 | U | 0.0155 | U |
| I,2-Dichloroethane (EDC) | 0.03 | 0.0002 | 0.18 | 0.0231 | U | 0.0256 | U | ns | 0.0242 | U | 0.0218 | U | ns | 0.0238 | U | 0.0232 | U |
| I,2-Dichloropropane | 0.02 | 0.0001 | 0.07 | 0.0154 | U | 0.0171 | U | ns | 0.0161 | U | 0.0145 | U | ns | 0.0159 | U | 0.0155 | U |
| I,3,5-Trimethylbenzene | 0.02 | 0.0004 | 800* | 0.0154 | U | 0.0171 | U | ns | 0.0161 | U | 0.0145 | U | ns | 0.0159 | U | 0.0155 | U |
| I,3-Dichlorobenzene | 0.02 | 0.0002 | 0.02 | 0.0154 | U | 0.0171 | U | ns | 0.0161 | U | 0.0145 | U | ns | 0.0159 | U | 0.0155 | U |
| I,3-Dichloropropane | 0.05 | 0.0001 | 1,600 | 0.0385 | U | 0.0427 | U | ns | 0.0403 | U | 0.0363 | U | ns | 0.0396 | U | 0.0386 | U |
| I,4-Dichlorobenzene | 0.02 | 0.0002 | 0.08 | 0.0154 | U | 0.0171 | U | ns | 0.0161 | U | 0.0145 | U | ns | 0.0159 | U | 0.0155 | U |
| I,2-Dichloropropane | 0.05 | 0.0005 | 0.05 | 0.0385 | U | 0.0427 | U | ns | 0.0403 | U | 0.0363 | U | ns | 0.0396 | U | 0.0386 | U |
| D-Chlorotoluene | 0.02 | 0.0004 | 1,600 | 0.0154 | U | 0.0171 | U | ns | 0.0161 | U | 0.0145 | U | ns | 0.0159 | U | 0.0155 | U |
| H-Chlorotoluene | 0.02 | 0.0003 | 5,500 | 0.0154 | U | 0.0171 | U | ns | 0.0161 | U | 0.0145 | U | ns | 0.0159 | U | 0.0155 | U |
| H-Decahydronaphthalene | 0.02 | 0.0004 | 0.02 | 0.0154 | U | 0.0171 | U | ns | 0.0161 | U | 0.0145 | U | ns | 0.0159 | U | 0.0155 | U |
| Benzene | 0.02 | 0.0002 | 0.3 | 0.0154 | U | 0.0171 | U | ns | 0.0161 | U | 0.0145 | U | ns | 0.0159 | U | 0.0155 | U |
| Bromobenzene | 0.03 | 0.0002 | 300 | 0.0231 | U | 0.0256 | U | ns | 0.0242 | U | 0.0218 | U | ns | 0.0238 | U | 0.0232 | U |
| Bromodichloromethane | 0.02 | 0.0003 | 0.09 | 0.0154 | U | 0.0171 | U | ns | 0.0161 | U | 0.0145 | U | ns | 0.0159 | U | 0.0155 | U |
| Bromoform | 0.02 | 0.0009 | 0.92 | 0.0154 | U | 0.0171 | U | ns | 0.0161 | U | 0.0145 | U | ns | 0.0159 | U | 0.0155 | U |
| Bromomethane | 0.09 | 0.0011 | 4.48 | 0.0292 | U | 0.0769 | U | ns | 0.0725 | U | 0.0654 | U | ns | 0.0714 | U | 0.0695 | U |
| Carbon tetrachloride | 0.02 | 0.0038 | 0.02 | 0.0154 | U | 0.0171 | U | ns | 0.0161 | U | 0.0145 | U | ns | 0.0159 | U | 0.0155 | U |
| Chlorobenzene | 0.02 | 0.0002 | 14 | 0.0154 | U | 0.0171 | U | ns | 0.0161 | U | 0.0145 | U | ns | 0.0159 | U | 0.0155 | U |
| Chloroethane | 0.06 | 0.0002 | 345 | 0.0462 | U | 0.0513 | U | ns | 0.0483 | U | 0.0436 | U | ns | 0.0476 | U | 0.0464 | U |
| Chloroform | 0.02 | 0.0022 | 2.5 | 0.0154 | U | 0.0171 | U | ns | 0.0161 | U | 0.0145 | U | ns | 0.0159 | U | 0.0155 | U |
| Chloromethane | 0.06 | 0.0016 | 76.9 | 0.0462 | U | 0.0513 | U | ns | 0.0483 | U | 0.0436 | U | ns | 0.0476 | U | 0.0464 | U |
| cis-1,2-Dichloroethene | 0.02 | 0.0006 | 0.04* | 0.0154 | U | 0.0171 | U | ns | 0.0161 | U | 0.0145 | U | ns | 0.0159 | U | 0.0155 | U |
| cis-1,3-Dichloropropene | 0.02 | 0.0002 | 0.12 | 0.0154 | U | 0.0171 | U | ns | 0.0161 | U | 0.0145 | U | ns | 0.0159 | U | 0.0155 | U |
| Dibromo-chloromethane | 0.03 | 0.0002 | 0.07 | 0.0231 | U | 0.0256 | U | ns | 0.0242 | U | 0.0218 | U | ns | 0.0238 | U | 0.0232 | U |
| Dibromomethane | 0.04 | 0.0003 | 800 | 0.03 | U | 0.03 | U | ns | 0.03 | U | 0.0291 | U | ns | 0.03 | U | 0.03 | U |
| Dichlorodifluoromethane (CFC-12) | 0.06 | 0.0017 | 16000 | 0.0462 | U | 0.0513 | U | ns | 0.0483 | U | 0.0436 | U | ns | 0.0476 | U | 0.0464 | U |
| Ethylbenzene | 0.03 | 0.0003 | 18.1* | 0.0231 | U | 0.0256 | U | ns | 0.0242 | U | 0.0218 | U | ns | 0.0238 | U | 0.0232 | U |
| Hexachloro-1,3-butadiene | 0.10 | 0.0003 | 12.8 | 0.0769 | U | 0.0855 | U | ns | 0.0805 | U | 0.0727 | U | ns | 0.0793 | U | 0.0773 | U |
| Isopropylbenzene | 0.08 | 0.0003 | 8,000 | ns | ns | ns | ns | ns | ns | ns | ns | ns | ns | ns | ns | ns | |
| Methylene chloride | 0.02 | 0.0000 | 2.6 | 0.0154 | U | 0.0171 | U | ns | 0.0161 | U | 0.0145 | U | ns | 0.0159 | U | 0.0155 | U |
| Naphthalene | 0.03 | 0.0003 | 137** | 0.0231 | U | 0.0256 | U | ns | 0.0242 | U | 0.0218 | U | ns | 0.0238 | U | 0.0232 | U |
| n-Butylbenzene | 0.02 | 0.0004 | 0.02 | 0.0154 | U | 0.0171 | U | ns | 0.0161 | U | 0.0145 | U | ns | 0.0159 | U | 0.0155 | U |
| n-Propylbenzene | 0.02 | 0.0003 | 0.02 | 0.0154 | U | 0.0171 | U | ns | 0.0161 | U | 0.0145 | U | ns | 0.0159 | U | 0.0155 | U |
| sec-Butylbenzene | 0.02 | 0.0004 | 0.02 | 0.0154 | U | 0.0171 | U | ns | 0.0161 | U | 0.0145 | U | ns | 0.0159 | U | 0.0155 | U |
| Styrene | 0.02 | 0.0003 | 0.03 | 0.0154 | U | 0.0171 | U | ns | 0.0161 | U | 0.0145 | U | ns | 0.0159 | U | 0.0155 | U |
| tert-Butylbenzene | 0.02 | 0.0003 | 0.02 | 0.0154 | U | 0.0171 | U | ns | 0.0161 | U | 0.0145 | U | ns | 0.0159 | U | 0.0155 | U |
| Tetrachloroethene (PCE) | 0.02 | 0.0003 | 0.04 | 0.0154 | U | 0.0171 | U | ns | 0.0161 | U | 0.0145 | U | ns | 0.0159 | U | 0.0155 | U |
| Toluene | 0.02 | 0.0000 | 109* | 0.0154 | U | 0.0171 | U | ns | 0.0161 | U | 0.0145 | U | ns | 0.0159 | U | 0.0155 | U |
| Total Xylenes | 0.03 | 0.0003 | 14.6* | 0.03 | U | 0.03 | U | ns | 0.03 | U | 0.0290 | U | ns | 0.03 | U | 0.03 | U |
| trans-1,2-Dichloroethene | 0.02 | 0.0002 | 54.3 | 0.0154 | U | 0.0171 | U | ns | 0.0161 | U | 0.0145 | U | ns | 0.0159 | U | 0.0155 | U |
| trans-1,3-Dichloropropene | 0.03 | 0.0001 | 0.12 | 0.0231 | U | 0.0256 | U | ns | 0.0242 | U | 0.0218 | U | ns | 0.0238 | U | 0.0232 | U |
| Trichloroethene (TCE) | 0.03 | 0.0003 | 0.2 | 0.0231 | U | 0.0256 | U | ns | 0.0242 | U | 0.0218 | U | ns | 0.0238 | U | 0.0232 | U |
| Trichloro-fluoromethane (CFC-11) | 0.05 | 0.0004 | 24,000 | 0.0385 | U | 0.0427 | U | ns | 0.0403 | U | 0.0363 | U | ns | 0.0396 | U | 0.0386 | U |
| Vinyl chloride | 0.02 | 0.0013 | 0.015 | 0.002 | U | 0.002 | U | ns | 0.002 | U | 0.00145 | U | ns | 0.002 | U | 0.002 | U |

Notes:
U = Analyte not detected at the Reporting Limit
ns = not sampled

* based on April 1, 2011 updated CLARC value

| Analyte | Laboratory Analytical Results (mg/kg) | | | | | | | | | | | | |
|--------------------------------|---------------------------------------|----------|--|--|--|--|---|---|---|---|--|---|----------|
| | Soil MRL | Soil MDL | Preliminary Screening Level (mg/kg) ¹ | Sample ID: TC-MW-8-3' | Sample ID: TC-MW-9-1' | Sample ID: TC-MW-9-3' | Sample ID: TC-MW-10-1' | Sample ID: TC-MW-10-2' | Sample ID: TC-MW-11-1' | Sample ID: TC-MW-11-2' | Sample ID: TC-MW-11-3' | Sample ID: TC-MW-12-1' | |
| | | | | Date: 4/28/2011 Time: 12:10 Depth: 1' Comments: | Date: 4/28/2011 Time: 10:30 Depth: 1' Comments: | Date: 4/28/2011 Time: 10:40 Depth: 1' Comments: | Date: 4/25/2011 Time: 14:30 Depth: Comments: | Date: 4/25/2011 Time: 14:50 Depth: Comments: | Date: 4/28/2011 Time: 9:10 Depth: 1' Comments: | 28-Apr Time: 9:15 Depth: Comments: | Date: 4/28/2011 Time: 9:20 Depth: Comments: | Date: 4/28/2011 Time: 7:45 Depth: 1' Comments: | |
| 1,1,1,2-Tetrachloroethane | 0.03 | 0.0002 | 38.5 | ns | 0.0207 | U | 0.025 | U | 0.0245 | U | ns | ns | 0.0167 U |
| 1,1,1-Trichloroethane (TCA) | 0.02 | 0.0002 | 2 | ns | 0.0138 | U | 0.0167 | U | 0.0163 | U | ns | ns | 0.0112 U |
| 1,1,2,2-Tetrachloroethane | 0.02 | 0.0003 | 0.02 | ns | 0.0138 | U | 0.0167 | U | 0.0163 | U | ns | ns | 0.0112 U |
| 1,1,2-Trichloroethane | 0.03 | 0.0003 | 0.09 | ns | 0.0207 | U | 0.025 | U | 0.0245 | U | ns | ns | 0.0167 U |
| 1,1-Dichloroethane | 0.02 | 0.0002 | 8.7 | ns | 0.0138 | U | 0.0167 | U | 0.0163 | U | ns | ns | 0.0112 U |
| 1,1-Dichloropropene | 0.05 | 0.0003 | 0.05 | ns | 0.0345 | U | 0.0417 | U | 0.0408 | U | ns | ns | 0.0279 U |
| 1,1-Dichloropropane | 0.02 | 0.0038 | 0.02 | ns | 0.0138 | U | 0.0167 | U | 0.0163 | U | ns | ns | 0.0112 U |
| 1,2,3-Trichlorobenzene | 1.0 | 0.0002 | 49 | ns | 0.0138 | U | 0.0167 | U | 0.0163 | U | ns | ns | 0.0112 U |
| 1,2,3-Trichloropropane | 0.02 | 0.0005 | 0.14 | ns | 0.0138 | U | 0.0167 | U | 0.0163 | U | ns | ns | 0.0112 U |
| 1,2,4-Trichlorobenzene | 0.05 | 0.0004 | 2.6 | ns | 0.0345 | U | 0.0417 | U | 0.0408 | U | ns | ns | 0.0279 U |
| 1,2,4-Trimethylbenzene | 0.02 | 0.0004 | 4,000* | ns | 0.0138 | U | 0.0167 | U | 0.0163 | U | ns | ns | 0.0112 U |
| 1,2-Dibromo-3-Chloropropane | 0.03 | 0.0002 | 0.71 | ns | 0.0207 | U | 0.025 | U | 0.0245 | U | ns | ns | 0.0167 U |
| 1,2-Dibromoethane (EDB) | 0.005 | 0.0002 | 0.5 | ns | ns | ns | ns | ns | ns | ns | ns | ns | ns |
| 1,2-Dichlorobenzene | 0.02 | 0.0003 | 15.23 | ns | 0.0138 | U | 0.0167 | U | 0.0163 | U | ns | ns | 0.0112 U |
| 1,2-Dichloroethane (EDC) | 0.03 | 0.0002 | 0.18 | ns | 0.0207 | U | 0.025 | U | 0.0245 | U | ns | ns | 0.0167 U |
| 1,2-Dichloropropane | 0.02 | 0.0001 | 0.07 | ns | 0.0138 | U | 0.0167 | U | 0.0163 | U | ns | ns | 0.0112 U |
| 1,3,5-Trimethylbenzene | 0.02 | 0.0004 | 800* | ns | 0.0138 | U | 0.0167 | U | 0.0163 | U | ns | ns | 0.0112 U |
| 1,3-Dibromobenzene | 0.02 | 0.0002 | 0.02 | ns | 0.0138 | U | 0.0167 | U | 0.0163 | U | ns | ns | 0.0112 U |
| 1,3-Dichloropropane | 0.05 | 0.0001 | 1,600 | ns | 0.0345 | U | 0.0417 | U | 0.0408 | U | ns | ns | 0.0279 U |
| 1,4-Dichlorobenzene | 0.02 | 0.0002 | 0.08 | ns | 0.0138 | U | 0.0167 | U | 0.0163 | U | ns | ns | 0.0112 U |
| 2,2-Dichloropropane | 0.05 | 0.0005 | 0.05 | ns | 0.0245 | U | 0.0417 | U | 0.0408 | U | ns | ns | 0.0279 U |
| D-Chlorotoluene | 0.02 | 0.0004 | 1,600 | ns | 0.0138 | U | 0.0167 | U | 0.0163 | U | ns | ns | 0.0112 U |
| H-Chlorotoluene | 0.02 | 0.0003 | 5,500 | ns | 0.0138 | U | 0.0167 | U | 0.0163 | U | ns | ns | 0.0112 U |
| H-Sopropyltoluene | 0.02 | 0.0004 | 0.02 | ns | 0.0138 | U | 0.0167 | U | 0.0163 | U | ns | ns | 0.0112 U |
| Benzene | 0.02 | 0.0002 | 0.3 | ns | 0.0138 | U | 0.0167 | U | 0.0163 | U | ns | ns | 0.0112 U |
| Bromobenzene | 0.03 | 0.0002 | 300 | ns | 0.0207 | U | 0.025 | U | 0.0245 | U | ns | ns | 0.0167 U |
| Bromodichloromethane | 0.02 | 0.0003 | 0.09 | ns | 0.0138 | U | 0.0167 | U | 0.0163 | U | ns | ns | 0.0112 U |
| Bromoform | 0.02 | 0.0009 | 0.92 | ns | 0.0138 | U | 0.0167 | U | 0.0163 | U | ns | ns | 0.0112 U |
| Bromomethane | 0.09 | 0.0011 | 4.48 | ns | 0.0622 | U | 0.0751 | U | 0.0734 | U | ns | ns | 0.0502 U |
| Carbon tetrachloride | 0.02 | 0.0038 | 0.02 | ns | 0.0138 | U | 0.0167 | U | 0.0163 | U | ns | ns | 0.0112 U |
| Chlorobenzene | 0.02 | 0.0002 | 14 | ns | 0.0138 | U | 0.0167 | U | 0.0163 | U | ns | ns | 0.0112 U |
| Chloroethane | 0.06 | 0.0002 | 34.5 | ns | 0.0414 | U | 0.05 | U | 0.0489 | U | ns | ns | 0.0345 U |
| Chloroform | 0.02 | 0.0022 | 2.5 | ns | 0.0138 | U | 0.0167 | U | 0.0163 | U | ns | ns | 0.0112 U |
| Chloromethane | 0.06 | 0.0016 | 76.9 | ns | 0.0414 | U | 0.05 | U | 0.0489 | U | ns | ns | 0.0335 U |
| cis-1,2-Dichloroethene | 0.02 | 0.0006 | 0.04* | ns | 0.0138 | U | 0.0167 | U | 0.0163 | U | ns | ns | 0.0112 U |
| cis-1,3-Dichloropropene | 0.02 | 0.0002 | 0.12 | ns | 0.0138 | U | 0.0167 | U | 0.0163 | U | ns | ns | 0.0112 U |
| Dibromochloromethane | 0.03 | 0.0002 | 0.07 | ns | 0.0207 | U | 0.025 | U | 0.0245 | U | ns | ns | 0.0167 U |
| Dibromomethane | 0.04 | 0.0003 | 800 | ns | 0.03 | U | 0.03 | U | 0.03 | U | ns | ns | 0.02 U |
| Dichlorofluoromethane (CFC-12) | 0.06 | 0.0017 | 16000 | ns | 0.0414 | U | 0.05 | U | 0.0489 | U | ns | ns | 0.0335 U |
| Ethylbenzene | 0.03 | 0.0003 | 18.1* | ns | 0.0207 | U | 0.025 | U | 0.0245 | U | ns | ns | 0.0167 U |
| Hexachloro-1,3-butadiene | 0.10 | 0.0003 | 12.8 | ns | 0.0691 | U | 0.0834 | U | 0.0815 | U | ns | ns | 0.0558 U |
| Isopropylbenzene | 0.08 | 0.0003 | 8,000 | ns | ns | ns | ns | ns | ns | ns | ns | ns | ns |
| Methylene chloride | 0.02 | 0.0000 | 2.6 | ns | 0.0138 | U | 0.0167 | U | 0.0163 | U | ns | ns | 0.0112 U |
| Naphthalene | 0.03 | 0.0003 | 137** | ns | 0.0207 | U | 0.025 | U | 0.0245 | U | ns | ns | 0.0167 U |
| n-Butylbenzene | 0.02 | 0.0004 | 0.02 | ns | 0.0138 | U | 0.0167 | U | 0.0163 | U | ns | ns | 0.0112 U |
| n-Propylbenzene | 0.02 | 0.0003 | 0.02 | ns | 0.0138 | U | 0.0167 | U | 0.0163 | U | ns | ns | 0.0112 U |
| sec-Butylbenzene | 0.02 | 0.0004 | 0.02 | ns | 0.0138 | U | 0.0167 | U | 0.0163 | U | ns | ns | 0.0112 U |
| Styrenes | 0.02 | 0.0003 | 0.03 | ns | 0.0138 | U | 0.0167 | U | 0.0163 | U | ns | ns | 0.0112 U |
| tert-Butylbenzene | 0.02 | 0.0003 | 0.02 | ns | 0.0138 | U | 0.0167 | U | 0.0163 | U | ns | ns | 0.0112 U |
| Tetrachloroethene (PCE) | 0.02 | 0.0003 | 0.04 | ns | 0.0138 | U | 0.0167 | U | 0.0163 | U | ns | ns | 0.0112 U |
| Toluene | 0.02 | 0.0000 | 109* | ns | 0.0138 | U | 0.0167 | U | 0.0163 | U | ns | ns | 0.0112 U |
| Total Xylenes | 0.03 | 0.0003 | 14.6* | ns | 0.03 | U | 0.03 | U | 0.03 | U | ns | ns | 0.02 U |
| trans-1,2-Dichloroethene | 0.02 | 0.0002 | 54.3 | ns | 0.0138 | U | 0.0167 | U | 0.0163 | U | ns | ns | 0.0112 U |
| trans-1,3-Dichloropropene | 0.03 | 0.0001 | 0.12 | ns | 0.0207 | U | 0.025 | U | 0.0245 | U | ns | ns | 0.0167 U |
| Trichloroethene (TCE) | 0.03 | 0.0003 | 0.2 | ns | 0.0207 | U | 0.025 | U | 0.0245 | U | ns | ns | 0.0167 U |
| Trichloroform/methane (CFC-11) | 0.05 | 0.0004 | 24,000 | ns | 0.0345 | U | 0.0417 | U | 0.0408 | U | ns | ns | 0.0279 U |
| Vinyl chloride | 0.002 | 0.0013 | 0.015 | ns | 0.001 | U | 0.002 | U | 0.002 | U | ns | ns | 0.001 U |

Notes:
 U = Analyte not detected at the Reporting Limit
 ns = not sampled
 * based on April 1, 2011 updated CLARC value

| Analyte | Laboratory Analytical Results (mg/kg) | | | | | | | | | | | | |
|--------------------------------|---------------------------------------|----------|--|--|------------|-------------------------|------------|-------------------------|------------|-------------------------|------------|-------------------------|-------------|
| | Soil MRL | Soil MDL | Preliminary Screening Level (mg/kg) ¹ | Sample ID: DUP-3 (DUP of TC-MW-12-'1') | | Sample ID: TC-MW-12-'2' | | Sample ID: TC-MW-13-'1' | | Sample ID: TC-MW-14-'1' | | Sample ID: TC-MW-15-'1' | |
| | | | | Date: 4/28/2011 | Time: 7:45 | Date: 4/28/2011 | Time: 7:50 | Date: 4/26/2011 | Time: 9:50 | Date: 4/29/2011 | Time: 8:05 | Date: 4/27/2011 | Time: 11:35 |
| | | | | Depth: | Comments: | | | Depth: | Comments: | | | Depth: | Comments: |
| 1,1,2-Tetrachloroethane | 0.03 | 0.0002 | 38.5 | 0.0187 | U | ns | | 0.0191 | U | 0.0199 | U | 0.0193 | U |
| 1,1,1-Trichloroethane (TCA) | 0.02 | 0.0002 | 2 | 0.0125 | U | ns | | 0.0127 | U | 0.0133 | U | 0.0129 | U |
| 1,1,2,2-Tetrachloroethane | 0.02 | 0.0003 | 0.02 | 0.0125 | U | ns | | 0.0127 | U | 0.0133 | U | 0.0129 | U |
| 1,1,2-Trichloroethane | 0.03 | 0.0003 | 0.09 | 0.0187 | U | ns | | 0.0191 | U | 0.0199 | U | 0.0193 | U |
| 1,1-Dichloroethane | 0.02 | 0.0002 | 8.7 | 0.0125 | U | ns | | 0.0127 | U | 0.0133 | U | 0.0129 | U |
| 1,1-Dichloropropene | 0.05 | 0.0003 | 0.05 | 0.0112 | U | ns | | 0.0318 | U | 0.0332 | U | 0.0322 | U |
| 1,2,3-Trichloropropane | 0.02 | 0.0038 | 0.02 | 0.0125 | U | ns | | 0.0127 | U | 0.0133 | U | 0.0129 | U |
| 1,2,3-Trichlorobutane | 1.0 | 0.0002 | 49 | 0.0125 | U | ns | | 0.0127 | U | 0.0133 | U | 0.0129 | U |
| 1,2,3-Trichloropropane | 0.02 | 0.0005 | 0.14 | 0.0125 | U | ns | | 0.0127 | U | 0.0133 | U | 0.0129 | U |
| 1,2,4-Trichlorobenzene | 0.05 | 0.0004 | 2.6 | 0.0112 | U | ns | | 0.0318 | U | 0.0332 | U | 0.0322 | U |
| 1,2,4-Trimethylbenzene | 0.02 | 0.0004 | 4,000* | 0.0125 | U | ns | | 0.0127 | U | 0.0133 | U | 0.0129 | U |
| 1,2-Dibromo-3-Chloropropane | 0.03 | 0.0002 | 0.71 | 0.0187 | U | ns | | 0.0191 | U | 0.0199 | U | 0.0193 | U |
| 1,2-Dibromoethane (EDB) | 0.005 | 0.0002 | 0.5 | ns | ns | ns | | ns | ns | ns | ns | ns | ns |
| 1,2-Dichlorobenzene | 0.02 | 0.0003 | 15.23 | 0.0125 | U | ns | | 0.0127 | U | 0.0133 | U | 0.0129 | U |
| 1,2-Dichloroethane (EDC) | 0.03 | 0.0002 | 0.18 | 0.0187 | U | ns | | 0.0191 | U | 0.0199 | U | 0.0193 | U |
| 1,2-Dichloropropane | 0.02 | 0.0001 | 0.07 | 0.0125 | U | ns | | 0.0127 | U | 0.0133 | U | 0.0129 | U |
| 1,3,5-Trimethylbenzene | 0.02 | 0.0004 | 800* | 0.0125 | U | ns | | 0.0127 | U | 0.0133 | U | 0.0129 | U |
| 1,3-Dichlorobenzene | 0.02 | 0.0002 | 0.02 | 0.0125 | U | ns | | 0.0127 | U | 0.0133 | U | 0.0129 | U |
| 1,3-Dichloropropane | 0.05 | 0.0001 | 1,600 | 0.0112 | U | ns | | 0.0318 | U | 0.0332 | U | 0.0322 | U |
| 1,4-Dichlorobenzene | 0.02 | 0.0002 | 0.08 | 0.0125 | U | ns | | 0.0127 | U | 0.0133 | U | 0.0129 | U |
| 2,2-Dichloropropane | 0.05 | 0.0005 | 0.05 | 0.0112 | U | ns | | 0.0318 | U | 0.0322 | U | 0.0322 | U |
| D-Chlorotoluene | 0.02 | 0.0004 | 1,600 | 0.0125 | U | ns | | 0.0127 | U | 0.0133 | U | 0.0129 | U |
| H-Chlorotoluene | 0.02 | 0.0003 | 5,500 | 0.0125 | U | ns | | 0.0127 | U | 0.0133 | U | 0.0129 | U |
| H-Sopropyltoluene | 0.02 | 0.0004 | 0.02 | 0.0125 | U | ns | | 0.0127 | U | 0.0133 | U | 0.0129 | U |
| Benzene | 0.02 | 0.0002 | 0.3 | 0.0125 | U | ns | | 0.0127 | U | 0.0133 | U | 0.0129 | U |
| Bromobenzene | 0.03 | 0.0002 | 300 | 0.0187 | U | ns | | 0.0191 | U | 0.0199 | U | 0.0193 | U |
| Bromodichloromethane | 0.02 | 0.0003 | 0.09 | 0.0125 | U | ns | | 0.0127 | U | 0.0133 | U | 0.0129 | U |
| Bromoform | 0.02 | 0.0009 | 0.92 | 0.0125 | U | ns | | 0.0127 | U | 0.0133 | U | 0.0129 | U |
| Bromomethane | 0.09 | 0.0011 | 4.48 | 0.0161 | U | ns | | 0.0572 | U | 0.0597 | U | 0.0579 | U |
| Carbon tetrachloride | 0.02 | 0.0038 | 0.02 | 0.0125 | U | ns | | 0.0127 | U | 0.0133 | U | 0.0129 | U |
| Chlorobenzene | 0.02 | 0.0002 | 14 | 0.0125 | U | ns | | 0.0127 | U | 0.0133 | U | 0.0129 | U |
| Chloroethane | 0.06 | 0.0002 | 345 | 0.0174 | U | ns | | 0.0381 | U | 0.0398 | U | 0.0386 | U |
| Chloroform | 0.02 | 0.0022 | 2.5 | 0.0125 | U | ns | | 0.0127 | U | 0.0133 | U | 0.0129 | U |
| Chloromethane | 0.06 | 0.0016 | 76.9 | 0.0174 | U | ns | | 0.0381 | U | 0.0398 | U | 0.0386 | U |
| cis-1,2-Dichloroethene | 0.02 | 0.0006 | 0.04* | 0.0125 | U | ns | | 0.0127 | U | 0.0133 | U | 0.0129 | U |
| cis-1,3-Dichloropropene | 0.02 | 0.0002 | 0.12 | 0.0125 | U | ns | | 0.0127 | U | 0.0133 | U | 0.0129 | U |
| Dibromochloromethane | 0.03 | 0.0002 | 0.07 | 0.0187 | U | ns | | 0.0191 | U | 0.0199 | U | 0.0193 | U |
| Dibromomethane | 0.04 | 0.0003 | 800 | 0.02 | U | ns | | 0.03 | U | 0.03 | U | 0.03 | U |
| Dichlorofluoromethane (CFC-12) | 0.06 | 0.0017 | 16000 | 0.0174 | U | ns | | 0.0381 | U | 0.0398 | U | 0.0386 | U |
| Ethylbenzene | 0.03 | 0.0003 | 18.1* | 0.0187 | U | ns | | 0.0191 | U | 0.0199 | U | 0.0193 | U |
| Hexachloro-1,3-butadiene | 0.10 | 0.0003 | 12.8 | 0.0624 | U | ns | | 0.0636 | U | 0.0664 | U | 0.0644 | U |
| Isopropylbenzene | 0.08 | 0.0003 | 8,000 | ns | ns | ns | | ns | ns | ns | ns | ns | ns |
| Methylene chloride | 0.02 | 0.0000 | 2.6 | 0.0125 | U | ns | | 0.0127 | U | 0.0133 | U | 0.0129 | U |
| Naphthalene | 0.03 | 0.0003 | 137** | 0.0187 | U | ns | | 0.0191 | U | 0.0199 | U | 0.0193 | U |
| n-Butylbenzene | 0.02 | 0.0004 | 0.02 | 0.0125 | U | ns | | 0.0127 | U | 0.0133 | U | 0.0129 | U |
| n-Propylbenzene | 0.02 | 0.0003 | 0.02 | 0.0125 | U | ns | | 0.0127 | U | 0.0133 | U | 0.0129 | U |
| sec-Butylbenzene | 0.02 | 0.0004 | 0.02 | 0.0125 | U | ns | | 0.0127 | U | 0.0133 | U | 0.0129 | U |
| Styrenes | 0.02 | 0.0003 | 0.03 | 0.0125 | U | ns | | 0.0127 | U | 0.0133 | U | 0.0129 | U |
| tert-Butylbenzene | 0.02 | 0.0003 | 0.02 | 0.0125 | U | ns | | 0.0127 | U | 0.0133 | U | 0.0129 | U |
| Tetrachloroethene (PCE) | 0.02 | 0.0003 | 0.04 | 0.0125 | U | ns | | 0.0127 | U | 0.0133 | U | 0.0129 | U |
| Toluene | 0.02 | 0.0000 | 109* | 0.0125 | U | ns | | 0.0127 | U | 0.0133 | U | 0.0129 | U |
| Total Xylenes | 0.03 | 0.0003 | 14.6* | 0.03 | U | ns | | 0.03 | U | 0.03 | U | 0.03 | U |
| trans-1,2-Dichloroethene | 0.02 | 0.0002 | 54.3 | 0.0125 | U | ns | | 0.0127 | U | 0.0133 | U | 0.0129 | U |
| trans-1,3-Dichloropropene | 0.03 | 0.0001 | 0.12 | 0.0187 | U | ns | | 0.0191 | U | 0.0199 | U | 0.0193 | U |
| Trichloroethene (TCE) | 0.03 | 0.0003 | 0.2 | 0.0187 | U | ns | | 0.0191 | U | 0.0199 | U | 0.0193 | U |
| Trichloroformate (CFC-11) | 0.05 | 0.0004 | 24,000 | 0.0312 | U | ns | | 0.0318 | U | 0.0332 | U | 0.0322 | U |
| Vinyl chloride | 0.002 | 0.0013 | 0.015 | 0.001 | U | ns | | 0.001 | U | 0.001 | U | 0.001 | U |

Notes:
U = Analyte not detected at the Reporting Limit

ns = not sampled

* based on April 1, 2011 updated CLARC value

| Analyte | Laboratory Analytical Results (mg/kg) | | | | | | | | | |
|----------------------------------|---------------------------------------|----------|--|--|--|---|---|--|--|--|
| | Soil MRL | Soil MDL | Preliminary Screening Level (mg/kg) ¹ | Sample ID: TC-MW-16-1' | Sample ID: TC-MW-17-1' | Sample ID: TC-MW-17-2' | Sample ID: TC-MW-17-3' | Sample ID: TC-MW-17-4' | | |
| | | | | Date: 4/26/2011 Time: 9:00 Depth: Comments: | Date: 4/28/2011 Time: 13:50 Depth: 1' Comments: | Date: 4/28/2011 Time: 13:45 Depth: Comments: | Date: 4/28/2011 Time: 13:55 Depth: Comments: | Date: 4/28/2011 Time: 14:00 Depth: 4' Comments: | | |
| 1,1,2-Tetrachloroethane | 0.03 | 0.0002 | 38.5 | 0.0294 U | 0.0196 U | ns | ns | 0.0549 U | | |
| 1,1,1-Trichloroethane (TCA) | 0.02 | 0.0002 | 2 | 0.0196 U | 0.0131 U | ns | ns | 0.0366 U | | |
| 1,1,2,2-Tetrachloroethane | 0.02 | 0.0003 | 0.02 | 0.0196 U | 0.0131 U | ns | ns | 0.0366 U | | |
| 1,1,2-Trichloroethane | 0.03 | 0.0003 | 0.09 | 0.0294 U | 0.0196 U | ns | ns | 0.0549 U | | |
| 1,1-Dichloroethane | 0.02 | 0.0002 | 8.7 | 0.0196 U | 0.0131 U | ns | ns | 0.0366 U | | |
| 1,1-Dichloropropane | 0.05 | 0.0003 | 0.05 | 0.049 U | 0.0327 U | ns | ns | 0.0915 U | | |
| 1,1-Dichloropropene | 0.02 | 0.0038 | 0.02 | 0.0196 U | 0.0131 U | ns | ns | 0.0366 U | | |
| 1,2,3-Trichlorobutene | 1.0 | 0.0002 | 49 | 0.0196 U | 0.0131 U | ns | ns | 0.0366 U | | |
| 1,2,3-Trichloropropane | 0.02 | 0.0005 | 0.14 | 0.0196 U | 0.0131 U | ns | ns | 0.0366 U | | |
| 1,2,4-Trichlorobenzene | 0.05 | 0.0004 | 2.6 | 0.049 U | 0.0327 U | ns | ns | 0.0915 U | | |
| 1,2,4-Trimethylbenzene | 0.02 | 0.0004 | 4,000* | 0.0196 U | 0.0131 U | ns | ns | 0.0366 U | | |
| 1,2-Dibromo-3-Chloropropane | 0.03 | 0.0002 | 0.71 | 0.0294 U | 0.0196 U | ns | ns | 0.0549 U | | |
| 1,2-Dibromoethane (EDB) | 0.005 | 0.0002 | 0.5 | ns | ns | ns | ns | ns | | |
| 1,2-Dichlorobenzene | 0.02 | 0.0003 | 15.23 | 0.0196 U | 0.0131 U | ns | ns | 0.0366 U | | |
| 1,2-Dichloroethane (EDC) | 0.03 | 0.0002 | 0.18 | 0.0294 U | 0.0196 U | ns | ns | 0.0349 U | | |
| 1,2-Dichloropropane | 0.02 | 0.0001 | 0.07 | 0.0196 U | 0.0131 U | ns | ns | 0.0366 U | | |
| 1,3,5-Trimethylbenzene | 0.02 | 0.0004 | 800* | 0.0196 U | 0.0131 U | ns | ns | 0.0366 U | | |
| 1,3-Dichlorobenzene | 0.02 | 0.0002 | 0.02 | 0.0196 U | 0.0131 U | ns | ns | 0.0366 U | | |
| 1,3-Dichloropropane | 0.05 | 0.0001 | 1,600 | 0.049 U | 0.0327 U | ns | ns | 0.0915 U | | |
| 1,4-Dichlorobenzene | 0.02 | 0.0002 | 0.08 | 0.0196 U | 0.0131 U | ns | ns | 0.0366 U | | |
| 2,2-Dichloropropane | 0.05 | 0.0005 | 0.05 | 0.049 U | 0.0327 U | ns | ns | 0.0915 U | | |
| D-Chlorotoluene | 0.02 | 0.0004 | 1,600 | 0.0196 U | 0.0131 U | ns | ns | 0.0366 U | | |
| H-Chlorotoluene | 0.02 | 0.0003 | 5,500 | 0.0196 U | 0.0131 U | ns | ns | 0.0366 U | | |
| S-Esophryltoluene | 0.02 | 0.0004 | 0.02 | 0.0196 U | 0.0131 U | ns | ns | 0.0366 U | | |
| Benzene | 0.02 | 0.0002 | 0.3 | 0.0196 U | 0.0131 U | ns | ns | 0.0366 U | | |
| Bromobenzene | 0.03 | 0.0002 | 300 | 0.0294 U | 0.0196 U | ns | ns | 0.0549 U | | |
| Bromodichloromethane | 0.02 | 0.0003 | 0.09 | 0.0196 U | 0.0131 U | ns | ns | 0.0366 U | | |
| Bromoform | 0.02 | 0.0009 | 0.92 | 0.0196 U | 0.0131 U | ns | ns | 0.0366 U | | |
| Bromomethane | 0.09 | 0.0011 | 4.48 | 0.0881 U | 0.0589 U | ns | ns | 0.165 U | | |
| Carbon tetrachloride | 0.02 | 0.0038 | 0.02 | 0.0196 U | 0.0131 U | ns | ns | 0.0366 U | | |
| Chlorobenzene | 0.02 | 0.0002 | 14 | 0.0196 U | 0.0131 U | ns | ns | 0.0366 U | | |
| Chloroethane | 0.06 | 0.0002 | 345 | 0.0588 U | 0.0392 U | ns | ns | 0.11 U | | |
| Chloroform | 0.02 | 0.0022 | 2.5 | 0.0196 U | 0.0131 U | ns | ns | 0.0366 U | | |
| Chloromethane | 0.06 | 0.0016 | 76.9 | 0.0588 U | 0.0392 U | ns | ns | 0.11 U | | |
| cis-1,2-Dichloroethene | 0.02 | 0.0006 | 0.04* | 0.0196 U | 0.0131 U | ns | ns | 0.0366 U | | |
| cis-1,3-Dichloropropene | 0.02 | 0.0002 | 0.12 | 0.0196 U | 0.0131 U | ns | ns | 0.0366 U | | |
| Dibromochloromethane | 0.03 | 0.0002 | 0.07 | 0.0294 U | 0.0196 U | ns | ns | 0.0549 U | | |
| Dibromomethane | 0.04 | 0.0003 | 800 | 0.04 U | 0.03 U | ns | ns | 0.07 U | | |
| Dichlorodifluoromethane (CFC-12) | 0.06 | 0.0017 | 16000 | 0.0588 U | 0.0392 U | ns | ns | 0.11 U | | |
| Ethylene | 0.03 | 0.0003 | 18.1* | 0.0294 U | 0.0196 U | ns | ns | 0.0549 U | | |
| Hexachloro-1,3-butadiene | 0.10 | 0.0003 | 12.8 | 0.0979 U | 0.0654 U | ns | ns | 0.183 U | | |
| Isopropylbenzene | 0.08 | 0.0003 | 8,000 | ns | ns | ns | ns | ns | | |
| Methylene chloride | 0.02 | 0.0000 | 2.6 | 0.0196 U | 0.0131 U | ns | ns | 0.0366 U | | |
| Naphthalene | 0.03 | 0.0003 | 137** | 0.0294 U | 0.0196 U | ns | ns | 0.0549 U | | |
| n-Butylbenzene | 0.02 | 0.0004 | 0.02 | 0.0196 U | 0.0131 U | ns | ns | 0.0366 U | | |
| n-Propylbenzene | 0.02 | 0.0003 | 0.02 | 0.0196 U | 0.0131 U | ns | ns | 0.0366 U | | |
| sec-Butylbenzene | 0.02 | 0.0004 | 0.02 | 0.0196 U | 0.0131 U | ns | ns | 0.0366 U | | |
| Styrenes | 0.02 | 0.0003 | 0.03 | 0.0196 U | 0.0131 U | ns | ns | 0.0366 U | | |
| tert-Butylbenzene | 0.02 | 0.0003 | 0.02 | 0.0196 U | 0.0131 U | ns | ns | 0.0366 U | | |
| Tetrachloroethene (PCE) | 0.02 | 0.0003 | 0.04 | 0.0196 U | 0.0131 U | ns | ns | 0.0366 U | | |
| Toluene | 0.02 | 0.0000 | 109* | 0.0196 U | 0.0131 U | ns | ns | 0.0366 U | | |
| Total Xylenes | 0.03 | 0.0003 | 14.6* | 0.04 U | 0.03 U | ns | ns | 0.09 U | | |
| trans-1,2-Dichloroethene | 0.02 | 0.0002 | 54.3 | 0.0196 U | 0.0131 U | ns | ns | 0.0366 U | | |
| trans-1,3-Dichloropropene | 0.03 | 0.0001 | 0.12 | 0.0294 U | 0.0196 U | ns | ns | 0.0549 U | | |
| Trichloroethene (TCE) | 0.03 | 0.0003 | 0.2 | 0.0294 U | 0.0196 U | ns | ns | 0.0549 U | | |
| Trichloroifluoromethane (CFC-11) | 0.05 | 0.0004 | 24,000 | 0.049 U | 0.0327 U | ns | ns | 0.0915 U | | |
| Vinyl chloride | 0.002 | 0.0013 | 0.015 | 0.002 U | 0.001 U | ns | ns | 0.004 U | | |

Notes:
U = Analyte not detected at the Reporting Limit
ns = not sampled
* based on April 1, 2011 updated CLARC value

| Laboratory Analytical Results (ug/L) | | | | | | | | | | | | | | | | | |
|--------------------------------------|-----------|-----------|-----------------------------|-------|----------------------|-------------|----------------------|-------------|-----------------------|-------------|---------------------------------|-------------|------------------------------------|-------------|----------------------------------|-------------|----|
| Analyte | Water MLL | Water MSL | Sample ID: Resiste | | Sample ID: Resiste 1 | | Sample ID: Resiste 2 | | Sample ID: Trip Blank | | Sample ID: Trip Blank 04/2/2011 | | Sample ID: Trip Blank 04/2/2011 #2 | | Sample ID: Trip Blank 05/02/2011 | | |
| | ug/L | ug/L | Preliminary Screening Level | ug/L* | Date: 4/25/2011 | Time: 14:25 | Date: 4/25/2011 | Time: 14:25 | Date: 4/25/2011 | Time: 14:25 | Date: 4/25/2011 | Time: 14:25 | Date: 4/25/2011 | Time: 14:25 | Date: 4/25/2011 | Time: 14:25 | |
| 1,1,2,3-Tetrachloroethene | 1.0 | 0.122 | 3.7 | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U |
| 1,1,2,3-Tetrachloroethene (TCN) | 1.0 | 0.080 | 626,000.0 | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U |
| 1,1,2,2-Tetrachloroethene | 1.0 | 0.162 | 4.0 | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U |
| 1,1,2,2-Tetrachloroethene | 1.0 | 0.154 | 16.5 | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U |
| 1,1-Dichloroethene | 1.0 | 0.126 | 1,600.0 | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U |
| 1,1-Dichloroethene | 1.0 | 0.120 | 3.2 | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U |
| 1,1-Dichloroethene | 1.0 | 0.106 | 1.0 | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U |
| 1,1-Dichloroethene | 4.0 | 0.305 | 4.0 | 4 | U | 4 | U | 4 | U | 4 | U | 4 | U | 4 | U | 4 | U |
| 1,2,2-Trichloro propane | 1.0 | 0.251 | 7.0 | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U |
| 2-Chloropropane | 2.0 | 0.161 | 760.0 | 2 | U | 2 | U | 2 | U | 2 | U | 2 | U | 2 | U | 2 | U |
| 2-Chloropropane | 1.0 | 0.140 | 160.0 | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U |
| 2-Chloropropane | 1.0 | 0.085 | 4.0 | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U |
| 2-Chloropropane (DCE) | 0.001 | 0.000 | 0.05 | 76 | mg | mg | mg | mg | mg | mg | mg | mg | mg | mg | mg | mg | mg |
| 2,2-Dichloropropane | 1.0 | 0.162 | 1,600.0 | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U |
| 2,2-Dichloropropane | 1.0 | 0.084 | 37.0 | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U |
| 2,2-Dichloropropane | 1.0 | 0.079 | 15.0 | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U |
| 2,2,1-Trichloropropane | 1.0 | 0.109 | 400.0 | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U |
| 2,2-Dichloroethene | 1.0 | 0.123 | 960.0 | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U |
| 2,2-Dichloropropane | 1.0 | 0.072 | 1.0 | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U |
| 1,4-Dichloroethene | 1.0 | 0.121 | 4.9 | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U |
| 2,2-Dichloropropane | 2.0 | 0.255 | 2.0 | 2 | U | 2 | U | 2 | U | 2 | U | 2 | U | 2 | U | 2 | U |
| 2-Chloroethane | 1.0 | 0.209 | 160.0 | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U |
| 2-Chloroethane | 1.0 | 0.106 | 1.0 | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U |
| 2-isopropylamine | 1.0 | 0.179 | 1.0 | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U |
| Benzene | 1.0 | 0.125 | 5.0 | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U |
| Bromodichloroethene | 1.0 | 0.104 | 5.0 | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U |
| Bromochloroethene | 1.0 | 0.157 | 17.0 | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U |
| Bromomethane | 1.0 | 0.452 | 440.0 | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U |
| Carbon tetrachloride | 1.0 | 0.020 | 607.0 | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U |
| Dibromoethane | 1.0 | 0.187 | 4.1 | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U |
| Dibromoethane | 1.0 | 0.142 | 1,600.0 | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U |
| Dibromoethane | 1.0 | 0.086 | 4.1 | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U |
| Dibromoethane | 1.0 | 0.106 | 470.0 | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U |
| Dibromoethane | 1.0 | 0.056 | 5.0 | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U |
| Dibromoethene | 1.0 | 0.055 | 15.0 | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U |
| 1,1,2,3-Tetrachloroethene | 1.0 | 0.204 | 20.0 | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U |
| 1,1,2,3-Tetrachloroethene | 1.0 | 0.095 | 24.0 | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U |
| Dibromochloroethene | 1.0 | 0.119 | 13.0 | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U |
| Dibromochloroethene | 1.0 | 0.124 | 80.0 | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U |
| Dichlorodifluoromethane (DCFC) | 1.0 | 0.019 | 1,600.0 | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U |
| Dyhydrogen | 1.0 | 0.170 | 2,100.0 ^a | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U |
| hexachloro-1,3-butadiene | 4.0 | 0.150 | 1.0 | 4 | U | 4 | U | 4 | U | 4 | U | 4 | U | 4 | U | 4 | U |
| isopropylbenzene | 2.0 | 0.169 | 800.0 | mg | mg | mg | mg | mg | mg | mg | mg | mg | mg | mg | mg | mg | mg |
| xylynes | 1.0 | 0.162 | 16,000.0 | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U |
| Methylene chloride | 1.0 | 0.015 | 500.0 | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U | 1 | U |
| Naphthalene | 4.0 | 0.160 | 4,910.0 ^a | 1 | U | 0.023 | U | 1 | U | 0.023 | U | 1 | U | 0.023 | U | 1 | U |
| p-Butylbenzene | 1.0 | 0.210 | 1.0 | 0.023 | U | 1 | U | 0.023 | U | 1 | U | 0.023 | U | 1 | U | 0.023 | U |
| p-Propynylbenzene | 1.0 | 0.162 | 1.0 | 0.023 | U | 1 | U | 0.023 | U | 1 | U | 0.023 | U | 1 | U | 0.023 | U |
| p-Xylene | 1.0 | 0.162 | 16,000.0 | 1 | U | 0.023 | U | 1 | U | 0.023 | U | 1 | U | 0.023 | U | 1 | U |
| m-Butylbenzene | 1.0 | 0.164 | 1.0 | 0.023 | U | 1 | U | 0.023 | U | 1 | U | 0.023 | U | 1 | U | 0.023 | U |
| xylynes | 1.0 | 0.126 | 5.5 | 1 | U | 0.023 | U | 1 | U | 0.023 | U | 1 | U | 0.023 | U | 1 | U |
| vinyl-diphenylbenzene | 1.0 | 0.171 | 1.0 | 0.023 | U | 1 | U | 0.023 | U | 1 | U | 0.023 | U | 1 | U | 0.023 | U |
| vinylchlorobenzene | 1.0 | 0.145 | 10,000.0 ^a | 1 | U | 0.023 | U | 1 | U | 0.023 | U | 1 | U | 0.023 | U | 1 | U |
| total halogenated | 1.0 | 0.162 | 1,600.0 | 1 | U | 0.040 | U | 2 | U | 0.040 | U | 2 | U | 0.040 | U | 2 | U |
| total chloro-1,3-butadiene | 1.0 | 0.113 | 10,000.0 | 1 | U | 0.040 | U | 1 | U | 0.040 | U | 1 | U | 0.040 | U | 1 | U |
| trans-1,3-Dichloropropene | 1.0 | 0.069 | 21.0 | 1 | U | 0.040 | U | 1 | U | 0.040 | U | 1 | U | 0.040 | U | 1 | U |
| Vinylchlorobenzene (TCI) | 1.0 | 0.172 | 30.0 | 1 | U | 0.040 | U | 1 | U | 0.040 | U | 1 | U | 0.040 | U | 1 | U |
| Vinylchlorobenzene (DCFC) | 1.0 | 0.209 | 2,600.0 | 1 | U | 0.040 | U | 1 | U | 0.040 | U | 1 | U | 0.040 | U | 1 | U |
| vinyl chloride | 0.2 | 0.070 | 2.6 | 0.2 | U | 0.000 | U | 0.2 | U | 0.2 | U | 0.2 | U | 0.2 | U | 0.2 | U |

Notes:
* Not detected in the Reporting Limit
** = not sampled
* Based on April 1, 2011 updated CLARC value

| Analyte | Laboratory Analytical Results (ug/L) | | | | | | | | | | | |
|---------------------------------|--------------------------------------|-----------------|-----------------------|--------------------|--------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| | Water MLL | Water MSL | Sample ID: TC-MW-7 | Sample ID: TC-MW-8 | Sample ID: TC-MW-9 | Sample ID: TC-MW-10 | Sample ID: TC-MW-11 | Sample ID: TC-MW-12 | Sample ID: TC-MW-13 | Sample ID: TC-MW-14 | Sample ID: TC-MW-15 | Sample ID: TC-MW-16 |
| (ug/L) | (ug/L) | Screening Level | (ug/L) ^a | Date: 4/14/2011 | Date: 4/14/2011 | Date: 4/14/2011 | Date: 4/14/2011 | Date: 4/14/2011 | Date: 4/14/2011 | Date: 4/14/2011 | Date: 4/14/2011 | Date: 4/24/2011 |
| | | | | Time: 11:20 | Time: 12:40 | Time: 13:00 | Time: 13:40 | Time: 14:00 | Time: 14:20 | Time: 14:40 | Time: 14:50 | Time: 4/24/2011 |
| | | | | Depth: | Depth: | Depth: | Depth: | Depth: | Depth: | Depth: | Depth: | Depth: |
| | | | | Comments: | Comments: | Comments: | Comments: | Comments: | Comments: | Comments: | Comments: | Comments: |
| 1,1,2,2-Tetrachloroethane | 1.0 | 0.123 | 1.7 | - | - | - | - | - | - | - | - | - |
| 1,1,2,2-Tetrachloroethene (TCA) | 1.0 | 0.050 | 626,000.0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| 1,1,2,2-Tetrachloroethene | 1.0 | 0.142 | 4.0 | - | - | - | - | - | - | - | - | - |
| 1,1,2,2-Tetrachloroethene | 1.0 | 0.154 | 16.0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| 1,1-Dichloroethene | 1.0 | 0.126 | 1,600.0 | - | - | - | - | - | - | - | - | - |
| 1,1-Dichloroethene | 1.0 | 0.126 | 3.2 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| 1,1-Dichloroethene | 1.0 | 1.896 | 1.0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| 1,1,2-Trichloroethene | 4.0 | 0.105 | 4.0 | 4 | 0 | 4 | 0 | 4 | 0 | 4 | 0 | 4 |
| 1,2,2-Trichloropropane | 1.0 | 0.221 | 7.0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| 1,2-Dichloroethene | 2.0 | 0.151 | 70.0 | 2 | 0 | 2 | 0 | 2 | 0 | 2 | 0 | 2 |
| 1,2-Dichloroethene | 1.0 | 0.144 | 10.0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| 1,2-Dichloroethene | 1.0 | 0.085 | 1.0 | 4 | 0 | 4 | 0 | 4 | 0 | 4 | 0 | 4 |
| 1,2-Dichloroethene (DDE) | 0.001 | 0.000 | 0.05 | - | - | - | - | - | - | - | - | - |
| 1,2-Dichloroethene | 1.0 | 0.142 | 1,500.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1,2-Dichloroethene (DDC) | 1.0 | 0.084 | 37.0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| 1,2-Dichloropropane | 1.0 | 0.073 | 15.0 | - | - | - | - | - | - | - | - | - |
| 1,3,5-Trihexylbenzene | 1.0 | 0.159 | 400.0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| 1,3-Dichlorobenzene | 1.0 | 0.113 | 960.0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| 1,3-Dichloropropane | 1.0 | 0.072 | 1.0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| 1,4-Dichlorobenzene | 1.0 | 0.121 | 4.0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| 1,2-Dichloropropane | 2.0 | 0.215 | 2.0 | 2 | 0 | 2 | 0 | 2 | 0 | 2 | 0 | 2 |
| 2-Chlorotoluene | 1.0 | 0.206 | 100.0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| 2-Chlorotoluene | 1.0 | 0.164 | 1.0 | 4 | 0 | 4 | 0 | 4 | 0 | 4 | 0 | 4 |
| 2-Isoxylylphenone | 1.0 | 0.179 | 1.0 | 8 | 0 | 8 | 0 | 8 | 0 | 8 | 0 | 8 |
| Benzene | 1.0 | 0.125 | 51.0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| Bromobenzene | 1.0 | 0.164 | 1.0 | 5 | 0 | 5 | 0 | 5 | 0 | 5 | 0 | 5 |
| Chlorodibromomethane | 1.0 | 0.117 | 17.0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| Chloroform | 1.0 | 0.432 | 440.0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| Chloromethane | 1.0 | 0.020 | 967.0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| Carbon tetrachloride | 1.0 | 1.867 | 1.0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| Dibromoethane | 1.0 | 0.142 | 1,644.0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| Dibromomethane | 1.0 | 0.053 | 0.5 | - | - | - | - | - | - | - | - | - |
| Dibutyltungstate | 1.0 | 1.956 | 470.0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| Dimethylbenzene | 1.0 | 0.016 | 13.0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| 1,2-Dichloroethene | 1.0 | 0.294 | 70.0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| 1,2-Dichloropropane | 1.0 | 0.095 | 24.0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| 1,2-Dichlorotoluene | 1.0 | 0.118 | 13.0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| 1,2-Dichlorotoluene | 1.0 | 0.114 | 80.0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| 1,2-Dichlorotoluene (DCC-12) | 1.0 | 0.023 | 1,600.0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| 2-Hydroxybiphenyl | 1.0 | 0.170 | 2,100.0 ^b | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| 4-Nitro-1,3-butadiene | 4.0 | 0.110 | 1.0 | 4 | 0 | 4 | 0 | 4 | 0 | 4 | 0 | 4 |
| Isopropylbenzene | 2.0 | 0.169 | 850.0 | (n) | (n) | (n) | (n) | (n) | (n) | (n) | (n) | (n) |
| 3a-Kynones | 1.0 | 0.162 | 16,000.0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| Methylene chloride | 1.0 | 0.015 | 580.0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| Naphthalene | 4.0 | 0.165 | 4,930.0 ^b | 10 | 1 | 1 | 0 | 1 | 0 | 10.4 | 1 | 10.9 |
| 2-Butylbenzene | 1.0 | 0.216 | 1.0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| p-Nitrophenol | 1.0 | 0.162 | 1.0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| p-Xylenes | 1.0 | 0.162 | 36,000.0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| m-Biphenol | 1.0 | 0.164 | 1.0 | 10 | 0 | 10 | 0 | 10 | 0 | 10 | 0 | 10 |
| o-Biphenol | 1.0 | 0.124 | 5.5 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| 1,1-Diphenylethane | 1.0 | 0.171 | 1,500.0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| 1,1,1,2-Tetrachloroethane | 1.0 | 0.160 | 2.4 | 8 | 0 | 8 | 0 | 8 | 0 | 8 | 0 | 8 |
| 1,1,1,2-Tetrachloroethane (PCE) | 1.0 | 0.160 | 2.4 | 8 | 0 | 8 | 0 | 8 | 0 | 8 | 0 | 8 |
| 1,1,1,2-Tetrachloroethane | 1.0 | 0.045 | 16,000.0 ^b | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| Total halogen | 1.0 | 0.162 | 1,600.0 | 2 | 7 | 1 | 2 | 2 | 2 | 2 | 1 | 2 |
| 1,1,1,2-Tetrachloroethane | 1.0 | 0.113 | 16,000.0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| 1,1,1,2-Tetrachloroethane | 1.0 | 0.069 | 21.0 | 2 | 0 | 2 | 1 | 1 | 0 | 1 | 0 | 1 |
| 1,1,2-Dichloroethene | 1.0 | 0.172 | 30.0 | - | - | - | - | - | - | - | - | - |
| 1,2-Dichloroethene (DCC-12) | 1.0 | 0.209 | 2,600.0 | (n) | (n) | (n) | (n) | (n) | (n) | (n) | (n) | (n) |
| 2,4-Dinitrophenol | 0.2 | 0.070 | 2.4 | 0.2 | 0 | 0.2 | 0 | 0.2 | 0 | 0.2 | 0 | 0.2 |

Notes:
 (n) Not detected at the Reporting Limit
 (n) = not sampled
 * Based on April 1, 2011 updated CLARC value