Table 1. U.S. EPA Region 7 October 2008 Soil & Sediment Sample Results - Cameron, MO Landfill

| | Units | Soil Sample 1 | | Soil Sample 2 | | Soil Sample 3 | | Soil Sample 4 | | Soil Sample 5 | | Soil Sample 6 | | Soil Sample 7 | | Soil Sample 8 | | Soil Sample 9 | | Soil Sample 10 | | Soil Sample 11 | | Sediment Sample 17 | | Sediment Sample 18 | | Sediment Sample 19 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Formaldehyde in Soil | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Formaldehyde | mg/kg | 4.77 | U | 14.8 | | 19.0 | | 6.29 | | 46.3 | | 27.4 | | 5.26 | U | 8.74 | | 11.1 | | 5.06 | U | 4.96 | U | 5.26 | U | 4.87 | U | 4.62 | U |
| Herbicides in Soil | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2,4,5-T | µg/kg | 59.7 | UJ | 69.2 | UJ | 62.5 | UJ | 65.6 | UJ | 60.3 | UJ | 65.7 | UJ | 65.8 | UJ | 60.0 | UJ | 64.9 | UJ | 63.3 | UJ | 62.0 | UJ | 65.7 | UJ | 60.8 | UJ | 57.7 | UJ |
| 2,4,5-TP | µg/kg | 59.7 | UJ | 69.2 | UJ | 62.5 | UJ | 65.6 | UJ | 60.3 | UJ | 65.7 | UJ | 65.8 | UJ | 60.0 | UJ | 64.9 | UJ | 63.3 | UJ | 62.0 | UJ | 65.7 | UJ | 60.8 | UJ | 57.7 | UJ |
| 2,4-D | µg/kg | 59.7 | UJ | 69.2 | UJ | 62.5 | UJ | 65.6 | UJ | 60.3 | UJ | 65.7 | UJ | 65.8 | UJ | 60.0 | UJ | 64.9 | UJ | 63.3 | UJ | 62.0 | UJ | 65.7 | UJ | 60.8 | UJ | 57.7 | UJ |
| Dicamba | µg/kg | 59.7 | UJ | 69.2 | UJ | 62.5 | UJ | 65.6 | UJ | 60.3 | UJ | 65.7 | UJ | 65.8 | UJ | 60.0 | UJ | 64.9 | UJ | 63.3 | UJ | 62.0 | UJ | 65.7 | UJ | 60.8 | UJ | 57.7 | UJ |
| Pentachlorophenol | µg/kg | 5.97 | UJ | 6.92 | UJ | 6.25 | UJ | 6.56 | UJ | 6.03 | UJ | 6.57 | UJ | 6.58 | UJ | 6.0 | UJ | 6.49 | UJ | 6.33 | UJ | 6.20 | UJ | 6.57 | UJ | 6.08 | UJ | 5.77 | UJ |
| Mercury in Soil or Sediment | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mercury | mg/kg | 0.0179 | | 0.239 | | 0.0411 | | 0.0540 | | 0.420 | | 2.07 | | 0.0154 | | 0.244 | | 0.239 | | 2.34 | | 0.0278 | | 0.0162 | | 0.0133 | | 0.0333 | |
| Metals in Solids | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Aluminum | mg/kg | 7310 | | 9250 | | 7140 | | 6640 | | 9410 | | 13400 | | 7380 | | 10700 | | 8110 | | 11400 | | 16600 | | 10200 | | 4560 | | 5590 | |
| Antimony | mg/kg | 2.0 | U | 2.3 | U | 1.9 | U | 2.4 | U | 2.4 | U | 2.5 | U | 2.3 | U | 2.3 | U | 2.2 | U | 2.2 | U | 2.2 | U | 2.0 | U | 2.3 | U | 2.1 | UJ |
| Arsenic | mg/kg | 5.0 | U | 8.4 | | 4.7 | U | 6.0 | U | 17.3 | | 8.6 | | 7.4 | | 19.7 | | 11.8 | | 11.0 | | 5.4 | U | 11.2 | | 12.8 | | 18.9 | |
| Barium | mg/kg | 46.3 | | 175 | | 169 | | 136 | | 311 | | 603 | | 202 | | 346 | | 198 | | 298 | | 279 | | 189 | | 136 | | 226 | |
| Beryllium | mg/kg | 1.0 | U | 1.1 | U | 0.9 | U | 1.2 | U | 1.2 | U | 1.3 | U | 1.1 | U | 1.1 | U | 1.1 | U | 1.1 | U | 1.1 | U | 1.6 | | 1.2 | U | 1.1 | U |
| Cadmium | mg/kg | 1.2 | | 3.3 | | 0.9 | U | 2.2 | | 16.8 | | 7.8 | | 2.1 | | 8.7 | | 4.8 | | 3.5 | | 1.6 | | 1.8 | | 1.6 | | 1.7 | |
| Calcium | mg/kg | 33500 | | 22900 | | 2100 | | 38700 | | 62900 | | 27600 | | 31200 | | 25400 | | 26900 | | 23700 | | 4040 | | 21100 | | 108000 | | 30200 | |
| Chromium | mg/kg | 14.6 | | 21.4 | | 10.2 | | 14.6 | | 30.5 | | 48.3 | | 15.0 | | 39.6 | | 19.7 | | 17.1 | | 16.8 | | 9.9 | | 13.0 | | 10.2 | |
| Cobalt | mg/kg | 3.2 | | 8.9 | | 7.4 | | 12.1 | | 14.2 | | 9.5 | | 15.3 | | 15.0 | | 11.2 | | 23.1 | | 8.6 | | 28.7 | | 15.5 | | 30.9 | J |
| Copper | mg/kg | 9.2 | | 22.9 | | 7.8 | | 22.4 | | 167 | | 274 | | 17.1 | | 107 | | 50.8 | | 51.1 | | 15.6 | | 11.4 | | 5.9 | | 154 | J |
| Iron | mg/kg | 12200 | | 28600 | | 12400 | | 19900 | | 95600 | | 45400 | | 19200 | | 55000 | | 41000 | | 19000 | | 17000 | | 21200 | | 14000 | | 18700 | |
| Lead | mg/kg | 5.0 | U | 108 | | 52.0 | | 41.5 | | 1140 | | 407 | | 37.0 | | 794 | | 102 | | 183 | | 15.6 | | 49.3 | | 40.5 | | 47.7 | J |
| Magnesium | mg/kg | 2730 | | 2460 | | 1370 | | 2610 | | 3400 | | 2710 | | 2710 | | 2250 | | 2020 | | 2050 | | 2800 | | 1590 | | 3860 | | 2070 | |
| Manganese | mg/kg | 154 | | 524 | | 136 | | 572 | | 806 | | 674 | | 459 | | 812 | | 701 | | 2040 | | 885 | | 1610 | | 1280 | | 1890 | |
| Molybdenum | mg/kg | 2.0 | U | 2.3 | U | 1.9 | U | 2.4 | U | 2.4 | U | 2.5 | U | 2.3 | U | 2.3 | U | 2.2 | U | 2.2 | U | 2.2 | U | 2.0 | U | 2.3 | U | 2.1 | U |
| Nickel | mg/kg | 11.8 | | 18.2 | | 12.4 | | 18.6 | | 48.3 | | 24.3 | | 26.2 | | 28.8 | | 25.3 | | 26.3 | | 18.9 | | 19.2 | | 12.8 | | 16.1 | |
| Potassium | mg/kg | 1040 | | 1170 | | 631 | | 950 | | 1760 | | 1980 | | 868 | | 1080 | | 975 | | 2520 | | 1240 | | 867 | | 530 | | 620 | |
| Selenium | mg/kg | 9.9 | U | 11.3 | U | 9.3 | U | 12.1 | U | 11.8 | U | 12.6 | U | 11.3 | U | 11.5 | U | 10.9 | U | 10.9 | U | 10.8 | U | 9.9 | U | 11.7 | U | 10.7 | UJ |
| Silver | mg/kg | 2.0 | U | 2.3 | U | 1.9 | U | 2.4 | U | 2.4 | U | 6.4 | | 2.3 | U | 2.3 | U | 2.2 | U | 2.2 | U | 2.2 | U | 2.0 | U | 2.3 | U | 2.1 | U |
| Sodium | mg/kg | 227 | | 206 | | 198 | | 262 | | 544 | | 1270 | | 238 | | 400 | | 297 | | 148 | | 152 | | 162 | | 167 | | 95.5 | |
| Thallium | mg/kg | 9.9 | UJ | 11.3 | UJ | 9.3 | UJ | 12.1 | UJ | 11.8 | UJ | 12.6 | UJ | 11.3 | UJ | 11.5 | UJ | 10.9 | UJ | 10.9 | UJ | 10.8 | UJ | 9.9 | UJ | 11.7 | UJ | 10.7 | UJ |
| Vanadium | mg/kg | 30.3 | | 30.2 | | 18.0 | | 25.9 | | 36.8 | | 32.8 | | 34.6 | | 91.2 | | 38.1 | | 36.6 | | 28.0 | | 39.1 | | 27.5 | | 44.0 | J |
| Zinc | mg/kg | 36.3 | | 292 | | 28.8 | | 181 | | 2250 | | 876 | | 78.0 | | 1410 | | 162 | | 384 | | 54.0 | | 54.6 | | 88.2 | | 108 | J |
| PCDD/PCDF in Soil | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2,3,7,8-Tetrachlorodibenzo-p-dioxin | ng/kg | N/A | | N/A | | N/A | | 1 | U | 1.2 | | 10 | | N/A | | N/A | | N/A | | N/A | | 1 | U | N/A | | 1 | U | 1 | U |
| 1,2,3,7,8-Pentachlorodibenzo-p-dioxin | ng/kg | N/A | | N/A | | N/A | | 5 | U | 5 | U | 6.7 | | N/A | | N/A | | N/A | | N/A | | 5 | U | N/A | | 5 | U | 5 | U |
| 1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin | ng/kg | N/A | | N/A | | N/A | | 5 | U | 5 | U | 9.8 | | N/A | | N/A | | N/A | | N/A | | 5 | U | N/A | | 5 | U | 5 | U |
| 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin | ng/kg | N/A | | N/A | | N/A | | 5 | U | 19 | | 29 | | N/A | | N/A | | N/A | | N/A | | 5 | U | N/A | | 5 | U | 5 | U |
| 1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin | ng/kg | N/A | | N/A | | N/A | | 5 | U | 12 | | 19 | | N/A | | N/A | | N/A | | N/A | | 5 | U | N/A | | 5 | U | 5 | U |
| 1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin | ng/kg | N/A | | N/A | | N/A | | 59 | J | 350 | | 670 | | N/A | | N/A | | N/A | | N/A | | 5 | U | N/A | | 19 | | 11 | |
| 1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin | ng/kg | N/A | | N/A | | N/A | | 940 | J | 2600 | | 7100 | | N/A | | N/A | | N/A | | N/A | | 36 | | N/A | | 150 | | 91 | |
| 2,3,7,8-Tetrachlorodibenzo-p-furan | ng/kg | N/A | | N/A | | N/A | | 1 | U | 12 | | 18 | | N/A | | N/A | | N/A | | N/A | | 1 | U | N/A | | 1 | U | 1 | U |
| 1,2,3,7,8-Pentachlorodibenzo-p-furan | ng/kg | N/A | | N/A | | N/A | | 5 | U | 5.2 | | 14 | | N/A | | N/A | | N/A | | N/A | | 5 | U | N/A | | 5 | U | 5 | U |
| 2,3,4,7,8-Pentachlorodibenzo-p-furan | ng/kg | N/A | | N/A | | N/A | | 5 | U | 16 | | 27 | | N/A | | N/A | | N/A | | N/A | | 5 | U | N/A | | 5 | U | 5 | U |
| 1,2,3,4,7,8-Hexachlorodibenzo-p-furan | ng/kg | N/A | | N/A | | N/A | | 5 | U | 7.8 | | 22 | | N/A | | N/A | | N/A | | N/A | | 5 | U | N/A | | 5 | U | 5 | U |
| 1,2,3,6,7,8-Hexachlorodibenzo-p-furan | ng/kg | N/A | | N/A | | N/A | | 5 | U | 8.6 | | 21 | | N/A | | N/A | | N/A | | N/A | | 5 | U | N/A | | 5 | U | 5 | U |
| 1,2,3,7,8,9-Hexachlorodibenzo-p-furan | ng/kg | N/A | | N/A | | N/A | | 5 | U | 5 | UJ | 7.6 | | N/A | | N/A | | N/A | | N/A | | 5 | U | N/A | | 5 | U | 5 | U |
| 2,3,4,6,7,8-Hexachlorodibenzo-p-furan | ng/kg | N/A | | N/A | | N/A | | 5 | U | 7.3 | | 24 | | N/A | | N/A | | N/A | | N/A | | 5 | U | N/A | | 5 | U | 5 | U |
| 1,2,3,4,6,7,8-Heptachlorodibenzo-p-furan | ng/kg | N/A | | N/A | | N/A | | 8 | | 60 | | 150 | | N/A | | N/A | | N/A | | N/A | | 5 | U | N/A | | 5 | U | 5 | U |
| 1,2,3,4,7,8,9-Heptachlorodibenzo-p-furan | ng/kg | N/A | | N/A | | N/A | | 5 | U | 5 | U | 12 | | N/A | | N/A | | N/A | | N/A | | 5 | U | N/A | | 5 | U | 5 | U |
| 1,2,3,4,6,7,8,9-Octachlorodibenzo-p-furan | ng/kg | N/A | | N/A | | N/A | | 25 | | 190 | | 260 | | N/A | | N/A | | N/A | | N/A | | 10 | U | N/A | | 10 | U | 10 | U |
| 2,3,7,8-Dioxin Total Equivalents | ng/kg | N/A | | N/A | | N/A | | 10 | U | 23 | | 59 | | N/A | | N/A | | N/A | | N/A | | 10 | U | N/A | | 10 | U | 10 | U |
| Pesticides in Soil | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Aldrin | µg/kg | 2.0 | U | 2.3 | U | 2.1 | U | 2.2 | U | 3.0 | U | 2.2 | U | 2.1 | U | 2.1 | U | 2.3 | U | 2.1 | U | 2.1 | U | 2.3 | U | 2.1 | U | 2.0 | U |
| Aroclor 1016 | µg/kg | 39 | UJ | 45 | UJ | 41 | UJ | 43 | U | 59 | UJ | 43 | UJ | 40 | UJ | 40 | UJ | 44 | UJ | 41 | UJ | 41 | UJ | 45 | UJ | 41 | UJ | 40 | UJ |
| Aroclor 1221 | µg/kg | 39 | U | 45 | U | 41 | U | 43 | U | 59 | U | 43 | U | 40 | U | 40 | U | 44 | U | 41 | U | 41 | U | 45 | U | 41 | U | 40 | U |
| Aroclor 1232 | µg/kg | 39 | U | 45 | U | 41 | U | 43 | U | 59 | U | 43 | U | 40 | U | 40 | U | 44 | U | 41 | U | 41 | U | 45 | U | 41 | U | 40 | U |
| Aroclor 1242 | µg/kg | 39 | U | 45 | U | 41 | U | 43 | U | 59 | U | 43 | U | 40 | U | 40 | U | 44 | U | 41 | U | 41 | U | 45 | U | 41 | U | 40 | U |
| Aroclor 1248 | µg/kg | 39 | U | 45 | U | 41 | U | 43 | U | 59 | U | 43 | U | 40 | U | 40 | U | 44 | U | 41 | U | 41 | U | 45 | U | 41 | U | 40 | U |
| Aroclor 1254 | µg/kg | 39 | U | 45 | U | 41 | U | 43 | U | 59 | U | 43 | U | 40 | U | 40 | U | 44 | U | 41 | U | 41 | U | 45 | U | 41 | U | 40 | U |
| Aroclor 1260 | µg/kg | 39 | UJ | 45 | UJ | 41 | UJ | 43 | U | 59 | UJ | 110 | J | 40 | UJ | 40 | UJ | 44 | UJ | 41 | UJ | 41 | UJ | 45 | UJ | 41 | UJ | 40 | UJ |
| A-BHC | µg/kg | 2.0 | U | 2.3 | U | 2.1 | U | 2.2 | U | 3.0 | U | 3.5 | J | 2.1 | U | 7.1 | J | 2.3 | U | 2.1 | U | 2.1 | U | 2.3 | U | 2.1 | U | 2.0 | U |
| B-BHC | µg/kg | 2.0 | U | 2.3 | U | 2.1 | U | 2.2 | U | 3.0 | U | 2.2 | U | 2.1 | U | 31 | | 2.3 | U | 2.1 | U | 2.1 | U | 2.3 | U | 2.1 | U | 2.0 | U |
| D-BHC | µg/kg | 2.0 | U | 2.3 | U | 2.1 | U | 2.2 | U | 3.0 | U | 2.2 | U | 2.1 | U | 2.1 | U | 2.3 | U | 2.1 | U | 2.1 | U | 2.3 | U | 2.1 | U | 2.0 | U |
| G-BHC | µg/kg | 2.0 | U | 2.3 | U | 2.1 | U | 2.2 | U | 3.0 | U | 7.7 | | 2.1 | U | 2.1 | | 2.3 | U | 2.1 | U | 2.1 | U | 2.3 | U | 2.1 | U | 2.0 | U |
| cis-Chlordane | µg/kg | 2.0 | U | 2.3 | U | 2.1 | U | 2.2 | U | 3.0 | U | 2.2 | U | 2.1 | U | 2.1 | U | 2.3 | U | 2.1 | U | 2.1 | U | 2.3 | U | 2.1 | U | 2.0 | U |
| trans-Chlordane | µg/kg | 2.0 | U | 2.3 | U | 2.1 | U | 2.2 | U | 3.0 | U | 2.2 | U | 2.1 | U | 2.1 | U | 2.3 | U | 2.1 | U | 2.1 | U | 2.3 | U | 2.1 | U | 2.0 | U |
| p,p'-DDD | µg/kg | 3.9 | U | 4.5 | U | 4.1 | U | 4.3 | U | 5.8 | U | 7.5 | J | 4.0 | U | 4.0 | U | 4.4 | U | 4.1 | U | 4.1 | U | 4.5 | U | 4.2 | U | 3.9 | U |
| p,p'-DDE | µg/kg | 3.9 | U | 4.5 | U | 4.1 | U | 4.3 | U | 5.8 | U | 17 | J | 4.0 | U | 5.7 | J | 4.4 | U | 4.1 | U | 4.1 | U | 4.5 | U | 4.2 | U | 3.9 | U |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| p,p'-DDT | µg/kg | 3.9 | U | 4.5 | U | 4.1 | U | 4.3 | U | 5.8 | U | 8.3 | | 4.0 | U | 4.0 | U | 4.4 | U | 4.1 | U | 4.1 | U | 4.5 | U | 4.2 | U | 3.9 | U |
| Dieldrin | µg/kg | 3.9 | U | 4.5 | U | 4.1 | U | 4.3 | U | 5.8 | U | 4.3 | U | 4.0 | U | 4.0 | U | 4.4 | U | 4.1 | U | 4.1 | U | 4.5 | U | 4.2 | U | 3.9 | U |
| Endosulfan I | µg/kg | 2.0 | U | 2.3 | U | 2.1 | U | 2.2 | U | 3.0 | U | 2.2 | U | 2.1 | U | 2.1 | U | 2.3 | U | 2.1 | U | 2.1 | U | 2.3 | U | 2.1 | U | 2.0 | U |
| Endosulfan II | µg/kg | 3.9 | U | 4.5 | U | 4.1 | U | 4.3 | U | 5.8 | U | 4.3 | U | 4.0 | U | 4.0 | U | 4.4 | U | 4.1 | U | 4.1 | U | 4.5 | U | 4.2 | U | 3.9 | U |
| Endosulfan Sulfate | µg/kg | 3.9 | U | 4.5 | U | 4.1 | U | 4.3 | U | 5.8 | U | 4.3 | U | 4.0 | U | 4.0 | U | 4.4 | U | 4.1 | U | 4.1 | U | 4.5 | U | 4.2 | U | 3.9 | U |
| Endrin | µg/kg | 3.9 | UJ | 4.5 | UJ | 4.1 | UJ | 4.3 | UJ | 5.8 | UJ | 4.3 | UJ | 4.0 | UJ | 4.0 | UJ | 4.4 | UJ | 4.1 | UJ | 4.1 | UJ | 4.5 | UJ | 4.2 | UJ | 3.9 | UJ |
| Endrin Aldehyde | µg/kg | 3.9 | U | 4.5 | U | 4.1 | U | 4.3 | U | 5.8 | U | 4.3 | U | 4.0 | U | 4.0 | U | 4.4 | U | 4.1 | U | 4.1 | U | 4.5 | U | 4.2 | U | 3.9 | U |
| Endrin Ketone | µg/kg | 3.9 | U | 4.5 | U | 4.1 | U | 4.3 | U | 5.8 | U | 4.3 | U | 4.0 | U | 4.0 | U | 4.4 | U | 4.1 | U | 4.1 | U | 4.5 | U | 4.2 | U | 3.9 | U |
| Heptachlor | µg/kg | 2.0 | U | 2.3 | U | 2.1 | U | 2.2 | U | 3.0 | U | 3.3 | J | 2.1 | U | 2.1 | U | 2.3 | U | 2.1 | U | 2.1 | U | 2.3 | U | 2.1 | U | 2.0 | U |
| Heptachlor Epoxide | µg/kg | 2.0 | U | 2.3 | U | 2.1 | U | 2.2 | U | 3.0 | U | 2.2 | U | 2.1 | U | 2.1 | U | 2.3 | U | 2.1 | U | 2.1 | U | 2.3 | U | 2.1 | U | 2.0 | U |
| p,p'-Methoxychlor | µg/kg | 20 | U | 23 | U | 21 | U | 22 | U | 30 | U | 22 | U | 21 | U | 21 | U | 23 | U | 21 | U | 21 | U | 23 | U | 21 | U | 20 | U |
| Toxaphene | µg/kg | 200 | U | 230 | U | 210 | U | 220 | U | 300 | U | 220 | U | 210 | U | 210 | U | 230 | U | 210 | U | 210 | U | 230 | U | 210 | U | 200 | U |
| Semi-Volatile Organic Compounds in Soil | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acenaphthene | µg/kg | 190 | UJ | 2600 | U | 190 | U | 210 | UJ | 980 | U | 530 | U | 200 | UJ | 970 | U | 210 | UJ | 410 | UJ | 400 | UJ | 210 | UJ | 2500 | U | 2300 | U |
| Acenaphthylene | µg/kg | 190 | UJ | 2600 | U | 190 | U | 210 | UJ | 980 | U | 530 | U | 200 | UJ | 970 | U | 210 | UJ | 410 | UJ | 400 | UJ | 210 | UJ | 2500 | U | 2300 | U |
| Anthracene | µg/kg | 190 | UJ | 2600 | U | 190 | U | 210 | UJ | 980 | U | 530 | U | 200 | UJ | 970 | U | 210 | UJ | 410 | UJ | 400 | UJ | 210 | UJ | 2500 | U | 2300 | U |
| Benzo(a)anthracene | µg/kg | 190 | UJ | 2600 | U | 190 | U | 210 | UJ | 1500 | | 530 | U | 200 | UJ | 970 | U | 210 | UJ | 410 | UJ | 400 | UJ | 210 | UJ | 2500 | U | 2300 | U |
| Benzo(a)pyrene | µg/kg | 190 | UJ | 2600 | UJ | 190 | UJ | 210 | UJ | 980 | UJ | 560 | J | 200 | UJ | 970 | UJ | 210 | UJ | 410 | UJ | 400 | UJ | 210 | UJ | 2500 | UJ | 2300 | UJ |
| Benzo(b)fluoranthene | µg/kg | 190 | UJ | 2600 | U | 190 | U | 210 | UJ | 2000 | | 530 | U | 200 | UJ | 970 | U | 210 | UJ | 410 | UJ | 400 | UJ | 210 | UJ | 2500 | U | 2300 | U |
| Benzo(g,h,i)perylene | µg/kg | 190 | UJ | 2600 | UJ | 190 | UJ | 210 | UJ | 980 | UJ | 530 | UJ | 200 | UJ | 970 | UJ | 210 | UJ | 410 | UJ | 400 | UJ | 210 | UJ | 2500 | UJ | 2300 | UJ |
| Benzo(k)fluoranthene | µg/kg | 190 | UJ | 2600 | U | 190 | U | 210 | UJ | 980 | U | 530 | U | 200 | UJ | 970 | U | 210 | UJ | 410 | UJ | 400 | UJ | 210 | UJ | 2500 | U | 2300 | U |
| Benzoic acid | µg/kg | N/A | R | N/A | R | N/A | R | N/A | R | N/A | R | N/A | R | N/A | R | N/A | R | N/A | R | N/A | R | N/A | R | N/A | R | N/A | R | N/A | R |
| Benzyl alcohol | µg/kg | 470 | UJ | 6400 | UJ | 460 | UJ | 520 | UJ | 2500 | UJ | 1300 | UJ | 500 | UJ | 2400 | UJ | 520 | UJ | 1000 | UJ | 990 | UJ | 520 | UJ | 6200 | UJ | 5800 | UJ |
| bis(2-Chloroethoxy)methane | µg/kg | 190 | UJ | 2600 | UJ | 190 | UJ | 210 | UJ | 980 | UJ | 530 | UJ | 200 | UJ | 970 | UJ | 210 | UJ | 410 | UJ | 400 | UJ | 210 | UJ | 2500 | UJ | 2300 | UJ |
| bis(2-Chloroethyl)ether | µg/kg | 190 | UJ | 2600 | U | 190 | U | 210 | UJ | 980 | U | 530 | U | 200 | UJ | 970 | U | 210 | UJ | 410 | UJ | 400 | UJ | 210 | UJ | 2500 | U | 2300 | U |
| bis(2-Chloroisopropyl)ether | µg/kg | 190 | UJ | 2600 | U | 190 | U | 210 | UJ | 980 | U | 530 | U | 200 | UJ | 970 | U | 210 | UJ | 410 | UJ | 400 | UJ | 210 | UJ | 2500 | U | 2300 | U |
| bis(2-Ethylhexyl)phthalate | µg/kg | 470 | UJ | 25000 | | 460 | U | 520 | UJ | 12000 | | 1300 | U | 500 | UJ | 2400 | U | 520 | UJ | 1000 | UJ | 990 | UJ | 520 | UJ | 6200 | U | 5800 | U |
| 4-Bromophenyl-phenylether | µg/kg | 190 | UJ | 2600 | U | 190 | U | 210 | UJ | 980 | U | 530 | U | 200 | UJ | 970 | U | 210 | UJ | 410 | UJ | 400 | UJ | 210 | UJ | 2500 | U | 2300 | U |
| Butylbenzylphthalate | µg/kg | 470 | UJ | 6400 | U | 460 | U | 820 | J | 2500 | U | 1300 | U | 500 | UJ | 2400 | U | 520 | UJ | 1000 | UJ | 990 | UJ | 520 | UJ | 6200 | U | 5800 | U |
| Carbazole | µg/kg | 470 | UJ | 6400 | U | 460 | U | 520 | UJ | 2500 | U | 1300 | U | 500 | UJ | 2400 | U | 520 | UJ | 1000 | UJ | 990 | UJ | 520 | UJ | 6200 | U | 5800 | U |
| 4-Chloro-3-methylphenol | µg/kg | 470 | UJ | 6400 | UJ | 460 | UJ | 520 | UJ | 2500 | UJ | 1300 | UJ | 500 | UJ | 2400 | UJ | 520 | UJ | 1000 | UJ | 990 | UJ | 520 | UJ | 6200 | UJ | 5800 | UJ |
| 4-Chloroaniline | µg/kg | 930 | UJ | 13000 | UJ | 930 | UJ | 1000 | UJ | 4900 | UJ | 2700 | UJ | 1000 | UJ | 4800 | UJ | 1000 | UJ | 2000 | UJ | 2000 | UJ | 1000 | UJ | 12000 | UJ | 12000 | UJ |
| 2-Chloronaphthalene | µg/kg | 190 | UJ | 2600 | U | 190 | U | 210 | UJ | 980 | U | 530 | U | 200 | UJ | 970 | U | 210 | UJ | 410 | UJ | 400 | UJ | 210 | UJ | 2500 | U | 2300 | U |
| 2-Chlorophenol | µg/kg | 470 | UJ | 6400 | U | 460 | UJ | 520 | UJ | 2500 | U | 1300 | U | 500 | UJ | 2400 | U | 520 | UJ | 1000 | UJ | 990 | UJ | 520 | UJ | 6200 | U | 5800 | U |
| 4-Chlorophenyl-phenylether | µg/kg | 190 | UJ | 2600 | U | 190 | U | 210 | UJ | 980 | U | 530 | U | 200 | UJ | 970 | U | 210 | UJ | 410 | UJ | 400 | UJ | 210 | UJ | 2500 | U | 2300 | U |
| Chrysene | µg/kg | 190 | UJ | 2600 | U | 190 | U | 210 | UJ | 2000 | | 530 | U | 200 | UJ | 970 | U | 210 | UJ | 410 | UJ | 400 | UJ | 210 | UJ | 2500 | U | 2300 | U |
| Di-n-butylphthalate | µg/kg | 470 | UJ | 6400 | U | 460 | U | 520 | UJ | 2500 | U | 1300 | U | 500 | UJ | 2400 | U | 520 | UJ | 1000 | UJ | 990 | UJ | 520 | UJ | 6200 | U | 5800 | U |
| Di-n-octylphthalate | µg/kg | 470 | UJ | 6400 | U | 460 | U | 520 | UJ | 2500 | U | 1300 | U | 500 | UJ | 2400 | U | 520 | UJ | 1000 | UJ | 990 | UJ | 520 | UJ | 6200 | U | 5800 | U |
| Dibenz(a,h)anthracene | µg/kg | 190 | UJ | 2600 | U | 190 | U | 210 | UJ | 980 | U | 530 | U | 200 | UJ | 970 | U | 210 | UJ | 410 | UJ | 400 | UJ | 210 | UJ | 2500 | U | 2300 | U |
| Dibenzofuran | µg/kg | 190 | UJ | 2600 | U | 190 | U | 210 | UJ | 980 | U | 530 | U | 200 | UJ | 970 | U | 210 | UJ | 410 | UJ | 400 | UJ | 210 | UJ | 2500 | U | 2300 | U |
| 1,2-Dichlorobenzene | µg/kg | 190 | UJ | 2600 | U | 190 | U | 210 | UJ | 980 | U | 530 | U | 200 | UJ | 970 | U | 210 | UJ | 410 | UJ | 400 | UJ | 210 | UJ | 2500 | U | 2300 | U |
| 1,3-Dichlorobenzene | µg/kg | 190 | UJ | 2600 | UJ | 190 | UJ | 210 | UJ | 980 | UJ | 530 | UJ | 200 | UJ | 970 | UJ | 210 | UJ | 410 | UJ | 400 | UJ | 210 | UJ | 2500 | UJ | 2300 | UJ |
| 1,4-Dichlorobenzene | µg/kg | 190 | UJ | 2600 | U | 190 | U | 210 | UJ | 980 | U | 530 | U | 200 | UJ | 970 | U | 210 | UJ | 410 | UJ | 400 | UJ | 210 | UJ | 2500 | U | 2300 | U |
| 3,3'-Dichlorobenzidine | µg/kg | 930 | UJ | 13000 | U | 930 | U | 1000 | UJ | 4900 | U | 2700 | U | 1000 | UJ | 4800 | U | 1000 | UJ | 2000 | UJ | 2000 | UJ | 1000 | UJ | 12000 | U | 12000 | U |
| 2,4-Dichlorophenol | µg/kg | 470 | UJ | 6400 | UJ | 460 | UJ | 520 | UJ | 2500 | UJ | 1300 | UJ | 500 | UJ | 2400 | UJ | 520 | UJ | 1000 | UJ | 990 | UJ | 520 | UJ | 6200 | UJ | 5800 | UJ |
| Diethylphthalate | µg/kg | 190 | UJ | 2600 | U | 190 | U | 210 | UJ | 980 | U | 530 | U | 200 | UJ | 970 | U | 210 | UJ | 410 | UJ | 400 | UJ | 210 | UJ | 2500 | U | 2300 | U |
| 2,4-Dimethylphenol | µg/kg | 470 | UJ | 6400 | UJ | 460 | UJ | 520 | UJ | 2500 | UJ | 1300 | UJ | 500 | UJ | 2400 | UJ | 520 | UJ | 1000 | UJ | 990 | UJ | 520 | UJ | 6200 | UJ | 5800 | UJ |
| Dimethylphthalate | µg/kg | 190 | UJ | 2600 | U | 190 | U | 210 | UJ | 980 | U | 530 | U | 200 | UJ | 970 | U | 210 | UJ | 410 | UJ | 400 | UJ | 210 | UJ | 2500 | U | 2300 | U |
| 4,6-Dinitro-2-methylphenol | µg/kg | 930 | UJ | 13000 | U | 930 | UJ | 1000 | UJ | 4900 | U | 2700 | U | 1000 | UJ | 4800 | U | 1000 | UJ | 2000 | UJ | 2000 | UJ | 1000 | UJ | 12000 | U | 12000 | U |
| 2,4-Dinitrophenol | µg/kg | N/A | R | N/A | R | N/A | R | N/A | R | N/A | R | N/A | R | N/A | R | N/A | R | N/A | R | N/A | R | N/A | R | N/A | R | N/A | R | N/A | R |
| 2,4-Dinitrotoluene | µg/kg | 190 | UJ | 2600 | U | 190 | U | 210 | UJ | 980 | U | 530 | U | 200 | UJ | 970 | U | 210 | UJ | 410 | UJ | 400 | UJ | 210 | UJ | 2500 | U | 2300 | U |
| 2,6-Dinitrotoluene | µg/kg | 190 | UJ | 2600 | U | 190 | U | 210 | UJ | 980 | U | 530 | U | 200 | UJ | 970 | U | 210 | UJ | 410 | UJ | 400 | UJ | 210 | UJ | 2500 | U | 2300 | U |
| Fluoranthene | µg/kg | 190 | UJ | 2600 | U | 190 | U | 210 | UJ | 3900 | | 530 | U | 200 | UJ | 970 | U | 210 | UJ | 410 | UJ | 400 | UJ | 210 | UJ | 2500 | U | 2300 | U |
| Fluorene | µg/kg | 190 | UJ | 2600 | U | 190 | U | 210 | UJ | 980 | U | 530 | U | 200 | UJ | 970 | U | 210 | UJ | 410 | UJ | 400 | UJ | 210 | UJ | 2500 | U | 2300 | U |
| Hexachlorobenzene | µg/kg | 190 | UJ | 2600 | U | 190 | U | 210 | UJ | 980 | U | 530 | U | 200 | UJ | 970 | U | 210 | UJ | 410 | UJ | 400 | UJ | 210 | UJ | 2500 | U | 2300 | U |
| Hexachlorobutadiene | µg/kg | 190 | UJ | 2600 | UJ | 190 | UJ | 210 | UJ | 980 | UJ | 530 | UJ | 200 | UJ | 970 | UJ | 210 | UJ | 410 | UJ | 400 | UJ | 210 | UJ | 2500 | UJ | 2300 | UJ |
| Hexachlorocyclopentadiene | µg/kg | 190 | UJ | 2600 | U | 190 | U | 210 | UJ | 980 | U | 530 | U | 200 | UJ | 970 | U | 210 | UJ | 410 | UJ | 400 | UJ | 210 | UJ | 2500 | UJ | 2300 | UJ |
| Hexachloroethane | µg/kg | 190 | UJ | 2600 | UJ | 190 | UJ | 210 | UJ | 980 | UJ | 530 | UJ | 200 | UJ | 970 | UJ | 210 | UJ | 410 | UJ | 400 | UJ | 210 | UJ | 2500 | UJ | 2300 | UJ |
| Indeno(1,2,3-cd)pyrene | µg/kg | 190 | UJ | 2600 | U | 190 | U | 210 | UJ | 980 | U | 530 | U | 200 | UJ | 970 | U | 210 | UJ | 410 | UJ | 400 | UJ | 210 | UJ | 2500 | U | 2300 | U |
| Isophorone | µg/kg | 190 | UJ | 2600 | U | 190 | U | 210 | UJ | 980 | U | 530 | U | 200 | UJ | 970 | U | 210 | UJ | 410 | UJ | 400 | UJ | 210 | UJ | 2500 | U | 2300 | U |
| 2-Methylnaphthalene | µg/kg | 190 | UJ | 2600 | U | 190 | U | 210 | UJ | 980 | U | 530 | U | 200 | UJ | 970 | U | 210 | UJ | 410 | UJ | 400 | UJ | 210 | UJ | 2500 | U | 2300 | U |
| 2-Methylphenol | µg/kg | 470 | UJ | 6400 | UJ | 460 | UJ | 520 | UJ | 2500 | UJ | 1300 | UJ | 500 | UJ | 2400 | UJ | 520 | UJ | 1000 | UJ | 990 | UJ | 520 | UJ | 6200 | UJ | 5800 | UJ |
| 4-Methylphenol | µg/kg | 470 | UJ | 6400 | UJ | 460 | UJ | 520 | UJ | 2500 | UJ | 2600 | J | 500 | UJ | 2400 | UJ | 520 | UJ | 1000 | UJ | 990 | UJ | 520 | UJ | 6200 | UJ | 5800 | UJ |
| Naphthalene | µg/kg | 190 | UJ | 2600 | U | 190 | U | 210 | UJ | 980 | U | 530 | U | 200 | UJ | 970 | U | 210 | UJ | 410 | UJ | 400 | UJ | 210 | UJ | 2500 | U | 2300 | U |
| 2-Nitroaniline | µg/kg | 470 | UJ | 6400 | U | 460 | U | 520 | UJ | 2500 | U | 1300 | U | 500 | UJ | 2400 | U | 520 | UJ | 1000 | UJ | 990 | UJ | 520 | UJ | 6200 | U | 5800 | U |
| 3-Nitroaniline | µg/kg | 470 | UJ | 6400 | U | 460 | U | 520 | UJ | 2500 | U | 1300 | U | 500 | UJ | 2400 | U | 520 | UJ | 1000 | UJ | 990 | UJ | 520 | UJ | 6200 | U | 5800 | U |
| 4-Nitroaniline | µg/kg | 930 | UJ | 13000 | U | 930 | U | 1000 | UJ | 4900 | U | 2700 | U | 1000 | UJ | 4800 | U | 1000 | UJ | 2000 | UJ | 2000 | UJ | 1000 | UJ | 12000 | U | 12000 | U |
| Nitrobenzene | µg/kg | 190 | UJ | 2600 | U | 190 | U | 210 | UJ | 980 | U | 530 | U | 200 | UJ | 970 | U | 210 | UJ | 410 | UJ | 400 | UJ | 210 | UJ | 2500 | U | 2300 | U |
| 2-Nitrophenol | µg/kg | 470 | UJ | 6400 | UJ | 460 | UJ | 520 | UJ | 2500 | UJ | 1300 | UJ | 500 | UJ | 2400 | UJ | 520 | UJ | 1000 | UJ | 990 | UJ | 520 | UJ | 6200 | UJ | 5800 | UJ |
| 4-Nitrophenol | µg/kg | N/A | R | N/A | R | N/A | R | N/A | R | N/A | R | N/A | R | N/A | R | N/A | R | N/A | R | N/A | R | N/A | R | N/A | R | N/A | R | N/A | R |
| N-nitroso-di-n-propylamine | µg/kg | 470 | UJ | 6400 | U | 460 | U | 520 | UJ | 2500 | U | 1300 | U | 500 | UJ | 2400 | U | 520 | UJ | 1000 | UJ | 990 | UJ | 520 | UJ | 6200 | U | 5800 | U |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| N-nitrosodiphenylamine | µg/kg | 190 | UJ | 2600 | U | 190 | U | 210 | UJ | 980 | U | 530 | U | 200 | UJ | 970 | U | 210 | UJ | 410 | UJ | 400 | UJ | 210 | UJ | 2500 | U | 2300 | U |
| Pentachlorophenol | µg/kg | 470 | UJ | 6400 | UJ | 460 | UJ | 520 | UJ | 2500 | UJ | 1300 | UJ | 500 | UJ | 2400 | UJ | 520 | UJ | 1000 | UJ | 990 | UJ | 520 | UJ | 6200 | UJ | 5800 | UJ |
| Phenanthrene | µg/kg | 190 | UJ | 2600 | U | 190 | U | 210 | UJ | 2400 | | 530 | U | 200 | UJ | 970 | U | 210 | UJ | 410 | UJ | 400 | UJ | 210 | UJ | 2500 | U | 2300 | U |
| Phenol | µg/kg | 190 | UJ | 2600 | U | 190 | UJ | 210 | UJ | 980 | U | 530 | U | 200 | UJ | 970 | U | 210 | UJ | 410 | UJ | 400 | UJ | 210 | UJ | 2500 | U | 2300 | U |
| Pyrene | µg/kg | 190 | UJ | 2600 | U | 190 | U | 210 | UJ | 2300 | | 540 | U | 200 | UJ | 970 | U | 210 | UJ | 410 | UJ | 400 | UJ | 210 | UJ | 2500 | U | 2300 | U |
| 1,2,4-Trichlorobenzene | µg/kg | 190 | UJ | 2600 | UJ | 190 | UJ | 210 | UJ | 980 | UJ | 530 | UJ | 200 | UJ | 970 | UJ | 210 | UJ | 410 | UJ | 400 | UJ | 210 | UJ | 2500 | UJ | 2300 | UJ |
| 2,4,5-Trichlorophenol | µg/kg | 470 | UJ | 6400 | UJ | 460 | UJ | 520 | UJ | 2500 | UJ | 1300 | UJ | 500 | UJ | 2400 | UJ | 520 | UJ | 1000 | UJ | 990 | UJ | 520 | UJ | 6200 | UJ | 5800 | UJ |
| 2,4,6-Trichlorophenol | µg/kg | 470 | UJ | 6400 | UJ | 460 | UJ | 520 | UJ | 2500 | UJ | 1300 | UJ | 500 | UJ | 2400 | UJ | 520 | UJ | 1000 | UJ | 990 | UJ | 520 | UJ | 6200 | UJ | 5800 | UJ |
| VOC's in Soil | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Acetone | µg/kg | 65.3 | | 166 | | 255 | | 59.9 | U | 572 | | 416 | | 56.2 | U | 84.3 | | 115 | | 491 | | 54.4 | U | 202 | | 264 | | 154 | |
| Acrylonitrile | µg/kg | 9.7 | U | 27.8 | U | 15.7 | U | 12 | U | 14 | U | 12.5 | U | 11.2 | U | 11.7 | U | 10.8 | U | 12.3 | U | 10.9 | U | 12.2 | U | 13.5 | U | 12.1 | U |
| Benzene | µg/kg | 4.9 | U | 13.9 | U | 32.2 | | 6 | U | 12.5 | | 9.2 | | 5.6 | U | 5.8 | U | 5.4 | U | 6.2 | U | 5.4 | U | 6.1 | U | 6.8 | U | 6.1 | U |
| Bromodichloromethane | µg/kg | 4.9 | U | 13.9 | U | 7.8 | U | 6 | U | 7 | U | 6.2 | U | 5.6 | U | 5.8 | U | 5.4 | U | 6.2 | U | 5.4 | U | 6.1 | U | 6.8 | U | 6.1 | U |
| Bromoform | µg/kg | 4.9 | U | 13.9 | U | 7.8 | U | 6 | U | 7 | U | 6.2 | U | 5.6 | U | 5.8 | U | 5.4 | U | 6.2 | U | 5.4 | U | 6.1 | U | 6.8 | U | 6.1 | U |
| Bromomethane | µg/kg | 9.7 | U | 27.8 | U | 15.7 | U | 12 | U | 14 | U | 12.5 | U | 11.2 | U | 11.7 | U | 10.8 | U | 12.3 | U | 10.9 | U | 12.2 | U | 13.5 | U | 12.1 | U |
| 2-Butanone | µg/kg | 48.7 | U | 139 | U | 78.3 | U | 59.9 | U | 83.2 | | 79.6 | | 56.2 | U | 58.3 | U | 53.8 | U | 127 | | 54.4 | U | 60.9 | U | 67.7 | U | 60.5 | U |
| Carbon Disulfide | µg/kg | 4.9 | U | 16.8 | | 59.8 | | 6.8 | | 13.6 | | 16.4 | | 5.6 | | 11.5 | | 8.2 | | 6.2 | U | 5.4 | U | 12.1 | | 15.5 | | 15.5 | |
| Carbon Tetrachloride | µg/kg | 4.9 | U | 13.9 | U | 7.8 | U | 6 | U | 7 | U | 6.2 | U | 5.6 | U | 5.8 | U | 5.4 | U | 6.2 | U | 5.4 | U | 6.1 | U | 6.8 | U | 6.1 | U |
| Chlorobenzene | µg/kg | 4.9 | U | 13.9 | U | 7.8 | U | 6 | U | 7 | U | 6.2 | U | 5.6 | U | 5.8 | U | 5.4 | U | 6.2 | U | 5.4 | U | 6.1 | U | 6.8 | U | 6.1 | U |
| Chloroethane | µg/kg | 9.7 | U | 27.8 | U | 15.7 | U | 12 | U | 14 | U | 12.5 | U | 11.2 | U | 11.7 | U | 10.8 | U | 12.3 | U | 10.9 | U | 12.2 | U | 13.5 | U | 12.1 | U |
| Chloroform | µg/kg | 4.9 | U | 13.9 | U | 7.8 | U | 6 | U | 7 | U | 6.2 | U | 5.6 | U | 5.8 | U | 5.4 | U | 6.2 | U | 5.4 | U | 6.1 | U | 6.8 | U | 6.1 | U |
| Chloromethane | µg/kg | 9.7 | U | 27.8 | U | 15.7 | U | 12 | U | 14 | U | 12.5 | U | 11.2 | U | 11.7 | U | 10.8 | U | 12.3 | U | 10.9 | U | 12.2 | U | 13.5 | U | 12.1 | U |
| Cyclohexane | µg/kg | 4.9 | U | 13.9 | U | 9.2 | | 6 | U | 7 | U | 6.2 | U | 5.6 | U | 5.8 | U | 5.4 | U | 6.2 | U | 5.4 | U | 6.1 | U | 6.8 | U | 6.1 | U |
| 1,2-Dibromo-3-Chloropropane | µg/kg | 9.7 | U | 27.8 | U | N/A | R | 12 | U | N/A | R | 12.5 | U | 11.2 | U | 11.7 | U | 10.8 | U | 12.3 | U | 10.9 | U | 12.2 | U | 13.5 | U | 12.1 | U |
| Dibromochloromethane | µg/kg | 4.9 | U | 13.9 | U | 7.8 | U | 6 | U | 7 | U | 6.2 | U | 5.6 | U | 5.8 | U | 5.4 | U | 6.2 | U | 5.4 | U | 6.1 | U | 6.8 | U | 6.1 | U |
| 1,2-Dibromoethane | µg/kg | 4.9 | U | 13.9 | U | 7.8 | U | 6 | U | 7 | U | 6.2 | U | 5.6 | U | 5.8 | U | 5.4 | U | 6.2 | U | 5.4 | U | 6.1 | U | 6.8 | U | 6.1 | U |
| 1,2-Dichlorobenzene | µg/kg | 4.9 | U | 13.9 | U | N/A | R | 6 | U | N/A | R | 6.2 | U | 5.6 | U | 5.8 | U | 5.4 | U | 6.2 | U | 5.4 | U | 6.1 | U | 6.8 | U | 6.1 | U |
| 1,3-Dichlorobenzene | µg/kg | 4.9 | U | 13.9 | U | N/A | R | 6 | U | N/A | R | 6.2 | U | 5.6 | U | 5.8 | U | 5.4 | U | 6.2 | U | 5.4 | U | 6.1 | U | 6.8 | U | 6.1 | U |
| 1,4-Dichlorobenzene | µg/kg | 4.9 | U | 13.9 | U | N/A | R | 6 | U | N/A | R | 6.2 | U | 5.6 | U | 5.8 | U | 5.4 | U | 6.2 | U | 5.4 | U | 6.1 | U | 6.8 | U | 6.1 | U |
| Dichlorodifluoromethane | µg/kg | 9.7 | U | 27.8 | U | 15.7 | U | 12 | U | 14 | U | 12.5 | U | 11.2 | U | 11.7 | U | 10.8 | U | 12.3 | U | 10.9 | U | 12.2 | U | 13.5 | U | 12.1 | U |
| 1,1-Dichloroethane | µg/kg | 4.9 | U | 13.9 | U | 7.8 | U | 6 | U | 7 | U | 6.2 | U | 5.6 | U | 5.8 | U | 5.4 | U | 6.2 | U | 5.4 | U | 6.1 | U | 6.8 | U | 6.1 | U |
| 1,2-Dichloroethane | µg/kg | 4.9 | U | 13.9 | U | 7.8 | U | 6 | U | 7 | U | 6.2 | U | 5.6 | U | 5.8 | U | 5.4 | U | 6.2 | U | 5.4 | U | 6.1 | U | 6.8 | U | 6.1 | U |
| 1,1-Dichloroethene | µg/kg | 4.9 | U | 13.9 | U | 7.8 | U | 6 | U | 7 | U | 6.2 | U | 5.6 | U | 5.8 | U | 5.4 | U | 6.2 | U | 5.4 | U | 6.1 | U | 6.8 | U | 6.1 | U |
| cis-1,2-Dichloroethene | µg/kg | 4.9 | U | 13.9 | U | 7.8 | U | 6 | U | 7 | U | 6.2 | U | 5.6 | U | 5.8 | U | 5.4 | U | 6.2 | U | 5.4 | U | 6.1 | U | 6.8 | U | 6.1 | U |
| trans-1,2-Dichloroethene | µg/kg | 4.9 | U | 13.9 | U | 7.8 | U | 6 | U | 7 | U | 6.2 | U | 5.6 | U | 5.8 | U | 5.4 | U | 6.2 | U | 5.4 | U | 6.1 | U | 6.8 | U | 6.1 | U |
| 1,2-Dichloropropane | µg/kg | 4.9 | U | 13.9 | U | 7.8 | U | 6 | U | 7 | U | 6.2 | U | 5.6 | U | 5.8 | U | 5.4 | U | 6.2 | U | 5.4 | U | 6.1 | U | 6.8 | U | 6.1 | U |
| cis-1,3-Dichloropropene | µg/kg | 4.9 | U | 13.9 | U | 7.8 | U | 6 | U | 7 | U | 6.2 | U | 5.6 | U | 5.8 | U | 5.4 | U | 6.2 | U | 5.4 | U | 6.1 | U | 6.8 | U | 6.1 | U |
| trans-1,3-Dichloropropene | µg/kg | 4.9 | U | 13.9 | U | 7.8 | U | 6 | U | 7 | U | 6.2 | U | 5.6 | U | 5.8 | U | 5.4 | U | 6.2 | U | 5.4 | U | 6.1 | U | 6.8 | U | 6.1 | U |
| Ethyl Benzene | µg/kg | 4.9 | U | 13.9 | U | 7.8 | U | 6 | U | 7 | U | 6.2 | U | 5.6 | U | 5.8 | U | 5.4 | U | 6.2 | U | 5.4 | U | 6.1 | U | 6.8 | U | 6.1 | U |
| 2-Hexanone | µg/kg | 19.5 | U | 55.5 | U | 31.3 | U | 23.9 | U | 28 | U | 25 | U | 22.5 | U | 23.3 | U | 21.5 | U | 24.6 | U | 21.8 | U | 24.4 | U | 27.1 | U | 24.2 | U |
| Isopropylbenzene | µg/kg | 4.9 | U | 17.3 | | 42.5 | | 6 | U | 7 | U | 7.9 | | 5.6 | U | 5.8 | U | 5.4 | U | 6.2 | U | 5.4 | U | 6.1 | U | 6.8 | U | 6.1 | U |
| Methyl tert-butyl ether | µg/kg | 4.9 | U | 13.9 | U | 7.8 | U | 6 | U | 7 | U | 6.2 | U | 5.6 | U | 5.8 | U | 5.4 | U | 6.2 | U | 5.4 | U | 6.1 | U | 6.8 | U | 6.1 | U |
| Methylcyclohexane | µg/kg | 4.9 | U | 13.9 | U | 7.8 | U | 6 | U | 7 | U | 10.4 | | 5.6 | U | 5.8 | U | 5.4 | U | 6.2 | U | 5.4 | U | 6.1 | U | 6.8 | U | 6.1 | U |
| Methylene Chloride | µg/kg | 4.9 | U | 13.9 | U | 7.8 | U | 6 | U | 7 | U | 6.2 | U | 5.6 | UJ | 5.8 | U | 5.4 | U | 6.2 | UJ | 5.4 | U | 6.1 | UJ | 6.8 | U | 6.1 | UJ |
| 4-Methyl-2-Pentanone | µg/kg | 19.5 | U | 55.5 | U | 31.3 | U | 23.9 | U | 28 | U | 25 | U | 22.5 | U | 23.3 | U | 21.5 | U | 24.6 | U | 21.8 | U | 24.4 | U | 27.1 | U | 24.2 | U |
| Naphthalene | µg/kg | 4.9 | U | 14.2 | | 159 | | 6 | U | 7 | U | 22.3 | | 5.6 | U | 15.3 | | 5.4 | U | 6.2 | U | 5.4 | U | 6.1 | U | 6.8 | U | 6.1 | U |
| Styrene | µg/kg | 4.9 | U | 13.9 | U | 7.8 | U | 6 | U | 7 | U | 6.2 | U | 5.6 | U | 5.8 | U | 5.4 | U | 6.2 | U | 5.4 | U | 6.1 | U | 6.8 | U | 6.1 | U |
| 1,1,2,2-Tetrachloroethane | µg/kg | 4.9 | U | 13.9 | U | 7.8 | U | 6 | U | 7 | U | 6.2 | U | 5.6 | U | 5.8 | U | 5.4 | U | 6.2 | U | 5.4 | U | 6.1 | U | 6.8 | U | 6.1 | U |
| Tetrachloroethene | µg/kg | 4.9 | U | 13.9 | U | 7.8 | U | 6 | U | 7 | U | 6.2 | U | 5.6 | U | 5.8 | U | 5.4 | U | 6.2 | U | 5.4 | U | 6.1 | U | 6.8 | U | 6.1 | U |
| Toluene | µg/kg | 4.9 | U | 13.9 | U | 13.3 | | 6 | U | 10.6 | | 9.4 | | 5.6 | U | 5.8 | U | 5.4 | U | 6.2 | U | 5.4 | U | 6.1 | U | 6.8 | U | 6.1 | U |
| 1,2,3-Trichlorobenzene | µg/kg | 4.9 | U | 13.9 | U | N/A | R | 6 | U | N/A | R | 6.2 | U | 5.6 | U | 5.8 | U | 5.4 | U | 6.2 | U | 5.4 | U | 6.1 | U | 6.8 | U | 6.1 | U |
| 1,2,4-Trichlorobenzene | µg/kg | 4.9 | U | 13.9 | U | N/A | R | 6 | U | N/A | R | 6.2 | U | 5.6 | U | 5.8 | U | 5.4 | U | 6.2 | U | 5.4 | U | 6.1 | U | 6.8 | U | 6.1 | U |
| 1,1,1-Trichloroethane | µg/kg | 4.9 | U | 13.9 | U | 7.8 | U | 6 | U | 7 | U | 6.2 | U | 5.6 | U | 5.8 | U | 5.4 | U | 6.2 | U | 5.4 | U | 6.1 | U | 6.8 | U | 6.1 | U |
| 1,1,2-Trichloroethane | µg/kg | 4.9 | U | 13.9 | U | 7.8 | U | 6 | U | 7 | U | 6.2 | U | 5.6 | U | 5.8 | U | 5.4 | U | 6.2 | U | 5.4 | U | 6.1 | U | 6.8 | U | 6.1 | U |
| Trichloroethene | µg/kg | 4.9 | U | 13.9 | U | 7.8 | U | 6 | U | 7 | U | 6.2 | U | 5.6 | U | 5.8 | U | 5.4 | U | 6.2 | U | 5.4 | U | 6.1 | U | 6.8 | U | 6.1 | U |
| Trichlorofluoromethane | µg/kg | 9.7 | U | 27.8 | U | 15.7 | U | 12 | U | 14 | U | 12.5 | U | 11.2 | U | 11.7 | U | 10.8 | U | 12.3 | U | 10.9 | U | 12.2 | U | 13.5 | U | 12.1 | U |
| 1,1,2-Trichlorotrifluoroethane | µg/kg | 4.9 | U | 13.9 | U | 7.8 | U | 6 | U | 7 | U | 6.2 | U | 5.6 | U | 5.8 | U | 5.4 | U | 6.2 | U | 5.4 | U | 6.1 | U | 6.8 | U | 6.1 | U |
| Vinyl Chloride | µg/kg | 9.7 | U | 27.8 | U | 15.7 | U | 12 | U | 14 | U | 12.5 | U | 11.2 | U | 11.7 | U | 10.8 | U | 12.3 | U | 10.9 | U | 12.2 | U | 13.5 | U | 12.1 | U |
| m and/or p-Xylene | µg/kg | 4.9 | U | 13.9 | U | 69.3 | | 6 | U | 7 | U | 6.2 | U | 5.6 | U | 5.8 | U | 5.4 | U | 6.2 | U | 5.4 | U | 6.1 | U | 6.8 | U | 6.1 | U |
| o-Xylene | µg/kg | 4.9 | U | 13.9 | U | 12.5 | | 6 | U | 7 | U | 8.6 | | 5.6 | U | 5.8 | U | 5.4 | U | 6.2 | U | 5.4 | U | 6.1 | U | 6.8 | U | 6.1 | U |

Notes:
If the qualifier column is blank, the number listed is the concentration detected.
N/A: Not available, either because not analyzed or because it was not possible to obtain valid results.
U: The analyte was not detected above the reporting limit. The number given is the reporting limit.
UJ: The analyte was not detected above the estimated reporting limit. The number listed is the reporting limit.
J: The analyte was positively identified, but the reported concentration is an estimated value.
R: The laboratory control sample had an unacceptable response, indicating that it was not possible to obtain valid results for this analyte.