

| TRC Field Sample No. | Sample No. | Sampling Location | Collection Start Date | Sample Volume (m ³) | Analyte | Analytical Method | Lab | Lab Sample Receipt Date | Antimony Concentration (ng/m ³) | Barium Concentration (ng/m ³) | Beryllium Concentration (ng/m ³) | Cadmium Concentration (ng/m ³) | Chromium (Total) Concentration (ng/m ³) | Copper Concentration (ng/m ³) | Lead Concentration (ng/m ³) | Manganese Concentration (ng/m ³) | Nickel Concentration (ng/m ³) | Zinc Concentration (ng/m ³) | Exceeds Target | Exceeds EPA | Comments | |
|----------------------|--------------|---|-----------------------|---------------------------------|---------|-------------------|---------|-------------------------|---|---|--|--|---|---|---|--|---|---|----------------|---------------|----------|--------|
| | | | | | | | | | 5,000 | 5,000 | 20 | 40 | 600 | 10,000 | 1,500 | 500 | 200 | 16,000 | | | | |
| | | | | | | | | | 14,000 | 5,000 | 200 | 400 | 600 | 100,000 | 5,000 | 500 | 28,000 | 160,000 | Air Quality | Site Specific | Comments | |
| | | | | | | | | | Levels | Levels | Levels | Levels | Levels | Levels | Levels | Levels | Levels | Levels | Levels | Levels | Levels | Levels |
| METALS-ST1-2/14/09 | G9B170164001 | Southwest Area (sidewalk bridge level) | 2/14/09 | 1730.5 | Metals | 6020 | STL-SAC | 2/17/09 | 2.5 | < 69.3 | < 0.69 | < 0.69 | < 6.9 | 122 | 10.1 | 13.3 | 4.0 | 64.6 | No | No | | |
| METALS-ST2-2/14/09 | G9B170164002 | Southeast Area (sidewalk bridge level) | 2/14/09 | 1739.9 | Metals | 6020 | STL-SAC | 2/17/09 | 3.8 | < 69.0 | < 0.69 | < 0.69 | 7.0 | 226 | 10.7 | 34.3 | 6.8 | 81.9 | No | No | | |
| METALS-ST4-2/14/09 | G9B170164003 | Northwest Area (street-level) | 2/14/09 | 1710.9 | Metals | 6020 | STL-SAC | 2/17/09 | 1.8 | < 70.1 | < 0.70 | < 0.70 | < 7.0 | 229 | 17.8 | 19.8 | 4.0 | 77.4 | No | No | | |
| METALS-ST5-2/14/09 | G9B170164004 | Firehouse #10 (roof level) | 2/14/09 | 1763.3 | Metals | 6020 | STL-SAC | 2/17/09 | 1.6 | < 68.0 | < 0.68 | < 0.68 | < 6.8 | 55.9 | 4.8 | 17.4 | 3.8 | 39.7 | No | No | | |
| METALS-ST10-2/14/09 | G9B170164005 | North Side Sidewalk Bridge | 2/14/09 | 1717.9 | Metals | 6020 | STL-SAC | 2/17/09 | 1.4 | < 69.8 | < 0.70 | < 0.70 | < 7.0 | 50.2 | 5.0 | 23.4 | 3.6 | 37.6 | No | No | | |
| METALS-ST11-2/14/09 | G9B170164006 | 90 Trinity Place (roof level) | 2/14/09 | 1740 | Metals | 6020 | STL-SAC | 2/17/09 | 2.1 | < 69.0 | < 0.69 | < 0.69 | < 6.9 | 82.7 | 4.8 | 10.2 | 6.2 | 32.2 | No | No | | |
| METALS-ST12-2/14/09 | G9B170164007 | 110 Greenwich Street (roof level) | 2/14/09 | 1721.3 | Metals | 6020 | STL-SAC | 2/17/09 | 2.2 | < 69.7 | < 0.70 | < 0.70 | < 7.0 | 91.9 | 4.8 | 7.9 | 6.2 | 29.1 | No | No | | |
| METALS-ST13-2/14/09 | G9B170164008 | Mariotti Hotel, 38th Floor (roof level) | 2/14/09 | 1719.8 | Metals | 6020 | STL-SAC | 2/17/09 | < 1.4 | < 69.8 | < 0.70 | < 0.70 | < 7.0 | 60.6 | 3.6 | 6.3 | < 3.5 | 24.0 | No | No | | |
| METALS-ST14-2/14/09 | G9B170164009 | West Face - South end at corner (scaffolding level) | 2/14/09 | 1713.3 | Metals | 6020 | STL-SAC | 2/17/09 | 3.9 | < 70.0 | < 0.70 | < 0.70 | 7.7 | 73.3 | 18.1 | 16.3 | 5.8 | 37.1 | No | No | | |
| METALS-ST15-2/14/09 | G9B170164010 | South Face - East end at corner (scaffolding level) | 2/14/09 | 1679.4 | Metals | 6020 | STL-SAC | 2/17/09 | 2.0 | < 71.4 | < 0.71 | < 0.71 | < 7.1 | 92.0 | 11.3 | 12.4 | 5.2 | 133 | No | No | | |
| METALS-ST16-2/14/09 | G9B170164011 | East Face - North end at corner (scaffolding level) | 2/14/09 | 1697.5 | Metals | 6020 | STL-SAC | 2/17/09 | 1.4 | < 70.7 | < 0.71 | < 0.71 | < 7.1 | 193 | 8.9 | 12.8 | 3.7 | 88.2 | No | No | | |
| METALS-ST17-2/14/09 | G9B170164012 | North Face - West end at corner (scaffolding level) | 2/14/09 | 1720.8 | Metals | 6020 | STL-SAC | 2/17/09 | 2.5 | < 69.7 | < 0.70 | < 0.70 | 11.1 | 72.1 | 24.0 | 21.8 | 5.3 | 216 | No | No | | |
| METALS-ST1-2/15/09 | G9B170165001 | Southwest Area (sidewalk bridge level) | 2/15/09 | 1745.9 | Metals | 6020 | STL-SAC | 2/17/09 | 1.8 | < 68.7 | < 0.69 | < 0.69 | < 6.9 | 141 | 8.9 | 3.5 | 47.2 | No | No | | | |
| METALS-ST2-2/15/09 | G9B170165002 | Southeast Area (sidewalk bridge level) | 2/15/09 | 1756.3 | Metals | 6020 | STL-SAC | 2/17/09 | 2.6 | < 68.3 | < 0.68 | < 0.68 | < 6.8 | 179 | 8.8 | 27.5 | 5.5 | 59.3 | No | No | | |
| METALS-ST4-2/15/09 | G9B170165003 | Northwest Area (street-level) | 2/15/09 | 1677.9 | Metals | 6020 | STL-SAC | 2/17/09 | < 1.4 | < 71.5 | < 0.72 | < 0.72 | < 7.2 | 117 | 5.8 | 7.4 | < 3.6 | 29.8 | No | No | | |
| METALS-ST5-2/15/09 | G9B170165004 | Firehouse #10 (roof level) | 2/15/09 | 1746.8 | Metals | 6020 | STL-SAC | 2/17/09 | < 1.4 | < 69.9 | < 0.69 | < 0.69 | < 6.9 | 58.0 | 4.1 | 6.9 | 3.4 | 26.3 | No | No | | |
| METALS-ST10-2/15/09 | G9B170165005 | North Side Sidewalk Bridge | 2/15/09 | 1693.6 | Metals | 6020 | STL-SAC | 2/17/09 | < 1.4 | < 70.8 | < 0.71 | < 0.71 | < 7.1 | 39.6 | 3.6 | 7.0 | 3.7 | 21.5 | No | No | | |
| METALS-ST11-2/15/09 | G9B170165006 | 90 Trinity Place (roof level) | 2/15/09 | 1743.6 | Metals | 6020 | STL-SAC | 2/17/09 | 1.8 | < 68.8 | < 0.69 | < 0.69 | < 6.9 | 85.6 | 6.7 | 7.1 | 6.1 | 22.6 | No | No | | |
| METALS-ST12-2/15/09 | G9B170165007 | 110 Greenwich Street (roof level) | 2/15/09 | 1748.7 | Metals | 6020 | STL-SAC | 2/17/09 | < 1.4 | < 68.6 | < 0.69 | < 0.69 | < 6.9 | 85.9 | 4.0 | 6.7 | 4.2 | 24.3 | No | No | | |
| METALS-ST13-2/15/09 | G9B170165008 | Mariotti Hotel, 38th Floor (roof level) | 2/15/09 | 1721.3 | Metals | 6020 | STL-SAC | 2/17/09 | < 1.4 | < 69.7 | < 0.70 | < 0.70 | < 7.0 | 81.3 | 3.3 | 4.8 | < 3.5 | 16.6 | No | No | | |
| METALS-ST14-2/15/09 | G9B170165009 | West Face - South end at corner (scaffolding level) | 2/15/09 | 1653.5 | Metals | 6020 | STL-SAC | 2/17/09 | 2.0 | < 64.6 | < 0.64 | < 0.64 | < 6.4 | 127 | 6.6 | 6.7 | 4.5 | 139 | No | No | | |
| METALS-ST15-2/15/09 | G9B170165010 | South Face - East end at corner (scaffolding level) | 2/15/09 | 1980.4 | Metals | 6020 | STL-SAC | 2/17/09 | 1.2 | < 60.6 | < 0.60 | < 0.60 | < 6.0 | 78.0 | 5.4 | 6.9 | 4.0 | 56.7 | No | No | | |
| METALS-ST16-2/15/09 | G9B170165011 | East Face - North end at corner (scaffolding level) | 2/15/09 | 1831 | Metals | 6020 | STL-SAC | 2/17/09 | 1.3 | < 65.5 | < 0.66 | < 0.66 | < 6.6 | 109 | 4.9 | 7.6 | 4.6 | 53.6 | No | No | | |
| METALS-ST17-2/15/09 | G9B170165012 | North Face - West end at corner (scaffolding level) | 2/15/09 | 1868.7 | Metals | 6020 | STL-SAC | 2/17/09 | < 1.3 | < 64.2 | < 0.64 | < 0.64 | < 6.4 | 73.4 | 4.4 | 6.4 | 4.3 | 28.8 | No | No | | |