

| 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 Air Quality Levels | Exceeds EPA Site Specific Trigger Levels | Comments |
|----------------------------------|--------------|---|-----------------------|---------------------------------|---------|-------------------|---------|-------------------------|---|---|--|--|---|---|---|--|---|---|-----------------------------------|--|----------|
| | | | | | | | | | 14,000 | 5,000 | 20 | 40 | 600 | 100,000 | 1,500 | 500 | 200 | 160,000 | | | |
| Target Air Quality Levels | | | | | | | | | 14,000 | 5,000 | 20 | 40 | 600 | 100,000 | 1,500 | 500 | 200 | 160,000 | | | |
| EPA Site Specific Trigger Levels | | | | | | | | | 14,000 | 5,000 | 20 | 40 | 600 | 100,000 | 1,500 | 500 | 200 | 160,000 | | | |
| METALS-ST1-05/31/06 | G6F050151001 | Southwest Area (sidewalk bridge level) | 5/31/06 | 1821.4 | Metals | 6020 | STL-SAC | 6/5/06 | 3.5 | < 65.9 | < 0.66 | < 0.66 | 7.5 | 343 | 36.2 | 68.2 | 76.9 | 87.2 | No | No | |
| METALS-ST2-05/31/06 | G6F050151002 | Southeast Area (sidewalk bridge level) | 5/31/06 | 1780.3 | Metals | 6020 | STL-SAC | 6/5/06 | 3.1 | < 67.4 | < 0.67 | < 0.67 | < 6.7 | 200 | 23.3 | 45.8 | 32.1 | 71.2 | No | No | |
| METALS-ST4-05/31/06 | G6F050151003 | Northwest Area (street-level) | 5/31/06 | 1774.9 | Metals | 6020 | STL-SAC | 6/5/06 | 3.4 | < 67.6 | < 0.68 | < 0.68 | < 6.8 | 120 | 40.4 | 39.9 | 30.1 | 77.1 | No | No | |
| METALS-ST5-05/31/06 | G6F050151004 | Firehouse #10 (roof level) | 5/31/06 | 1813.2 | Metals | 6020 | STL-SAC | 6/5/06 | 3.6 | 69.7 | < 0.66 | < 0.66 | 7.6 | 85.8 | 44.7 | 54.9 | 30.5 | 87.3 | No | No | |
| METALS-ST10-05/31/06 | G6F050151005 | North Side Sidewalk Bridge | 5/31/06 | 1755.7 | Metals | 6020 | STL-SAC | 6/5/06 | 3.2 | < 68.3 | < 0.68 | < 0.68 | < 6.8 | 119 | 46.2 | 42.8 | 24.1 | 77.0 | No | No | |
| METALS-ST11-05/31/06 | G6F050151006 | 90 Trinity Place (roof level) | 5/31/06 | 1795.9 | Metals | 6020 | STL-SAC | 6/5/06 | 2.8 | < 68.8 | < 0.67 | < 0.67 | < 6.7 | 105 | 16.9 | 30.6 | 19.2 | 61.3 | No | No | |
| METALS-ST12-05/31/06 | G6F050151007 | 110 Greenwich Street (roof level) | 5/31/06 | 1762.5 | Metals | 6020 | STL-SAC | 6/5/06 | 2.7 | < 68.1 | < 0.68 | < 0.68 | < 6.8 | 90.3 | 24.2 | 35.5 | 16.8 | 65.9 | No | No | |
| METALS-ST13-05/31/06 | G6F050151008 | Marriott Hotel, 38th Floor (roof level) | 5/31/06 | 1798.1 | Metals | 6020 | STL-SAC | 6/5/06 | 2.4 | < 66.7 | < 0.67 | < 0.67 | < 6.7 | 247 | 17.4 | 28.1 | 20.1 | 56.3 | No | No | |
| METALS-ST14-05/31/06 | G6F050151009 | West Face - South end at corner (scaffolding level) | 5/31/06 | 1766.4 | Metals | 6020 | STL-SAC | 6/5/06 | 2.1 | < 67.9 | < 0.68 | < 0.68 | < 6.8 | 80.5 | 16.2 | 18.2 | 44.2 | 44.2 | No | No | |
| METALS-ST15-05/31/06 | G6F050151010 | South Face - East end at corner (scaffolding level) | 5/31/06 | 1793.7 | Metals | 6020 | STL-SAC | 6/5/06 | 2.1 | < 66.8 | < 0.67 | < 0.67 | < 6.7 | 60.4 | 18.0 | 26.6 | 20.4 | 47.4 | No | No | |
| METALS-ST16-05/31/06 | G6F050151011 | East Face - North end at corner (scaffolding level) | 5/31/06 | 1770.1 | Metals | 6020 | STL-SAC | 6/5/06 | 2.3 | < 67.8 | < 0.68 | < 0.68 | < 6.8 | 58.4 | 21.9 | 22.3 | 9.1 | 49.5 | No | No | |
| METALS-ST17-05/31/06 | G6F050151012 | North Face - West end at corner (scaffolding level) | 5/31/06 | 1799.6 | Metals | 6020 | STL-SAC | 6/5/06 | 2.3 | < 66.7 | < 0.67 | < 0.67 | < 6.7 | 66.4 | 21.1 | 24.8 | 15.3 | 48.5 | No | No | |
| METALS-ST1-6/1/06 | G6F030213001 | Southwest Area (sidewalk bridge level) | 6/1/06 | 1773 | Metals | 6020 | STL-SAC | 6/3/06 | 3.6 | < 67.7 | < 0.68 | < 0.68 | 6.8 | 318 | 64.9 | 39.3 | 10.6 | 99.8 | No | No | |
| METALS-ST2-6/1/06 | G6F030213002 | Southeast Area (sidewalk bridge level) | 6/1/06 | 1771.7 | Metals | 6020 | STL-SAC | 6/3/06 | 3.7 | < 67.7 | < 0.68 | < 0.68 | < 6.8 | 316 | 57.2 | 43.6 | 9.2 | 107 | No | No | |
| METALS-ST4-6/1/06 | G6F030213003 | Northwest Area (street-level) | 6/1/06 | 1754.8 | Metals | 6020 | STL-SAC | 6/3/06 | 3.6 | < 68.4 | < 0.68 | < 0.68 | < 6.8 | 313 | 63.0 | 34.4 | 8.7 | 99.2 | No | No | |
| METALS-ST5-6/1/06 | G6F030213004 | Firehouse #10 (roof level) | 6/1/06 | 1776.8 | Metals | 6020 | STL-SAC | 6/3/06 | 3.2 | < 67.5 | < 0.68 | < 0.68 | < 6.8 | 111 | 31.7 | 40.9 | 8.0 | 110 | No | No | |
| METALS-ST10-6/1/06 | G6F030213005 | North Side Sidewalk Bridge | 6/1/06 | 1720.4 | Metals | 6020 | STL-SAC | 6/3/06 | 3.1 | < 69.8 | < 0.70 | < 0.70 | < 7.0 | 83.2 | 31.1 | 35.3 | 7.8 | 91.8 | No | No | |
| METALS-ST100-6/1/06 | G6F030213013 | Station 10 Field Duplicate | 6/1/06 | 1761.3 | Metals | 6020 | STL-SAC | 6/3/06 | 3.0 | < 68.1 | < 0.68 | < 0.68 | < 6.8 | 133 | 29.1 | 34.4 | 7.7 | 99.3 | No | No | |
| METALS-ST11-6/1/06 | G6F030213006 | 90 Trinity Place (roof level) | 6/1/06 | 1788.6 | Metals | 6020 | STL-SAC | 6/3/06 | 3.0 | < 67.1 | < 0.67 | < 0.67 | < 6.7 | 131 | 31.9 | 28.1 | 7.3 | 83.3 | No | No | |
| METALS-ST12-6/1/06 | G6F030213007 | 110 Greenwich Street (roof level) | 6/1/06 | 1759.6 | Metals | 6020 | STL-SAC | 6/3/06 | 2.9 | < 68.2 | < 0.68 | < 0.68 | < 6.8 | 88.8 | 35.1 | 32.3 | 8.4 | 74.7 | No | No | |
| METALS-ST13-6/1/06 | G6F030213008 | Marriott Hotel, 38th Floor (roof level) | 6/1/06 | 1779.6 | Metals | 6020 | STL-SAC | 6/3/06 | 2.4 | < 67.4 | < 0.67 | < 0.67 | < 6.7 | 207 | 18.1 | 20.4 | 7.0 | 62.3 | No | No | |
| METALS-ST14-6/1/06 | G6F030213009 | West Face - South end at corner (scaffolding level) | 6/1/06 | 1750.7 | Metals | 6020 | STL-SAC | 6/3/06 | 2.1 | < 68.5 | < 0.68 | < 0.68 | < 6.8 | 114 | 14.8 | 16.6 | 5.9 | 55.7 | No | No | |
| METALS-ST15-6/1/06 | G6F030213010 | South Face - East end at corner (scaffolding level) | 6/1/06 | 1753.6 | Metals | 6020 | STL-SAC | 6/3/06 | 2.2 | < 68.4 | < 0.68 | < 0.68 | < 6.8 | 64.6 | 15.2 | 16.9 | 6.0 | 55.1 | No | No | |
| METALS-ST16-6/1/06 | G6F030213011 | East Face - North end at corner (scaffolding level) | 6/1/06 | 1748.7 | Metals | 6020 | STL-SAC | 6/3/06 | 2.3 | < 68.6 | < 0.69 | < 0.69 | < 6.9 | 151 | 16.8 | 20.3 | 5.9 | 60.4 | No | No | |
| METALS-ST17-6/1/06 | G6F030213012 | North Face - West end at corner (scaffolding level) | 6/1/06 | 1796.3 | Metals | 6020 | STL-SAC | 6/3/06 | 2.3 | < 66.8 | < 0.67 | < 0.67 | < 6.7 | 172 | 16.8 | 19.2 | 5.6 | 58.0 | No | No | |