

| 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 |
|----------------------------------|--------------|---|-----------------------|---------------------------------|---------|-------------------|---------|-------------------------|---|---|--|--|---|---|---|--|---|---|--------------------|------------------------------|----------|
| Target Air Quality Levels | | | | | | | | | 5,000 | 5,000 | 20 | 40 | 600 | 10,000 | 1,500 | 500 | 200 | 16,000 | | | |
| EPA Site Specific Trigger Levels | | | | | | | | | 14,000 | 5,000 | 200 | 2,000 | 600 | 100,000 | 5,000 | 500 | 28,000 | 160,000 | Air Quality Levels | Site Specific Trigger Levels | Comments |
| METALS-ST11-6/5/06 | G6F070208001 | Southwest Area (sidewalk bridge level) | 6/5/06 | 1822.6 | Metals | 6020 | STL-SAC | 6/7/06 | 5.0 | < 65.8 | < 0.66 | < 0.66 | < 6.6 | 433 | 726 | 25.0 | 15.7 | 133 | No | No | |
| METALS-ST12-6/5/06 | G6F070208002 | Southwest Area (sidewalk bridge level) | 6/5/06 | 1804.7 | Metals | 6020 | STL-SAC | 6/7/06 | 5.8 | 99.0 | < 0.66 | < 0.66 | 10.1 | 198 | 70.8 | 63.4 | 24.9 | 151 | No | No | |
| METALS-ST14-6/5/06 | G6F070208003 | Northwest Area (street-level) | 6/5/06 | 1690.4 | Metals | 6020 | STL-SAC | 6/7/06 | 4.5 | < 71.0 | < 0.71 | < 0.71 | < 7.1 | 103 | 63.4 | 20.9 | 14.8 | 123 | No | No | |
| METALS-ST15-6/5/06 | G6F070208004 | Firehouse #10 (roof level) | 6/5/06 | 1785.7 | Metals | 6020 | STL-SAC | 6/7/06 | 4.4 | < 67.2 | < 0.67 | < 0.67 | < 6.7 | 76.6 | 20.9 | 26.9 | 16.6 | 173 | No | No | |
| METALS-ST10-6/5/06 | G6F070208005 | North Side Sidewalk Bridge | 6/5/06 | 1675.4 | Metals | 6020 | STL-SAC | 6/7/06 | 4.6 | < 71.6 | < 0.72 | < 0.72 | < 7.2 | 63.6 | 25.1 | 23.8 | 16.0 | 154 | No | No | |
| METALS-ST11-6/5/06 | G6F070208006 | 90 Trinity Place (roof level) | 6/5/06 | 1802.6 | Metals | 6020 | STL-SAC | 6/7/06 | 4.0 | < 66.6 | < 0.66 | < 0.66 | < 6.6 | 96.6 | 14.1 | 19.2 | 14.8 | 101 | No | No | |
| METALS-ST12-6/5/06 | G6F070208007 | 110 Greenwich Street (roof level) | 6/5/06 | 1790.9 | Metals | 6020 | STL-SAC | 6/7/06 | 4.4 | < 67.0 | < 0.67 | < 0.67 | < 6.7 | 84.7 | 14.1 | 20.1 | 15.2 | 84.5 | No | No | |
| METALS-ST13-6/5/06 | G6F070208008 | Mariotti Hotel, 38th Floor (roof level) | 6/5/06 | 1690.4 | Metals | 6020 | STL-SAC | 6/7/06 | 3.9 | < 71.0 | < 0.71 | < 0.71 | < 7.1 | 60.3 | 10.9 | 13.8 | 14.2 | 68.4 | No | No | |
| METALS-ST14-6/5/06 | G6F070208009 | West Face - South end at corner (scaffolding level) | 6/5/06 | 1750.7 | Metals | 6020 | STL-SAC | 6/7/06 | 3.9 | < 68.5 | < 0.68 | < 0.68 | < 6.8 | 130 | 12.5 | 14.3 | 16.5 | 77.2 | No | No | |
| METALS-ST15-6/5/06 | G6F070208010 | South Face - East end at corner (scaffolding level) | 6/5/06 | 1776 | Metals | 6020 | STL-SAC | 6/7/06 | 4.3 | < 67.6 | < 0.68 | < 0.68 | < 6.8 | 136 | 15.6 | 20.4 | 15.5 | 92.1 | No | No | |
| METALS-ST16-6/5/06 | G6F070208011 | East Face - North end at corner (scaffolding level) | 6/5/06 | 1752.1 | Metals | 6020 | STL-SAC | 6/7/06 | 4.3 | < 68.5 | < 0.68 | < 0.68 | < 6.8 | 121 | 20.4 | 18.8 | 15.2 | 106 | No | No | |
| METALS-ST17-6/5/06 | G6F070208012 | North Face - West end at corner (scaffolding level) | 6/5/06 | 1797.6 | Metals | 6020 | STL-SAC | 6/7/06 | 3.8 | < 66.8 | < 0.67 | < 0.67 | < 6.7 | 117 | 14.5 | 15.9 | 13.8 | 83.0 | No | No | |
| METALS-ST11-6/6/06 | G6F080207001 | Southwest Area (sidewalk bridge level) | 6/6/06 | 1797.7 | Metals | 6020 | STL-SAC | 6/8/06 | 2.4 | < 66.8 | < 0.67 | < 0.67 | < 6.7 | 257 | 65.8 | 24.6 | 12.6 | 85.0 | No | No | |
| METALS-ST12-6/6/06 | G6F080207002 | Southwest Area (sidewalk bridge level) | 6/6/06 | 1811.2 | Metals | 6020 | STL-SAC | 6/8/06 | 4.7 | 160 | < 0.66 | < 0.66 | < 6.6 | 147 | 28.7 | 11.2 | 17.3 | 122 | No | No | |
| METALS-ST14-6/6/06 | G6F080207003 | Northwest Area (street-level) | 6/6/06 | 1878.1 | Metals | 6020 | STL-SAC | 6/8/06 | 2.7 | < 63.9 | < 0.64 | < 0.64 | < 6.4 | 63.7 | 27.9 | 21.1 | 14.1 | 86.5 | No | No | |
| METALS-ST15-6/6/06 | G6F080207004 | Firehouse #10 (roof level) | 6/6/06 | 1805.2 | Metals | 6020 | STL-SAC | 6/8/06 | 2.4 | < 66.5 | < 0.66 | < 0.66 | < 6.6 | 74.4 | 21.4 | 24.8 | 11.8 | 79.0 | No | No | |
| METALS-ST10-6/6/06 | G6F080207005 | North Side Sidewalk Bridge | 6/6/06 | 1831.9 | Metals | 6020 | STL-SAC | 6/8/06 | 2.4 | < 65.5 | < 0.66 | < 0.66 | < 6.6 | 57.5 | 20.6 | 13.0 | 16.8 | 66.7 | No | No | |
| METALS-ST11-6/6/06 | G6F080207006 | 90 Trinity Place (roof level) | 6/6/06 | 1744.6 | Metals | 6020 | STL-SAC | 6/8/06 | 2.4 | < 68.8 | < 0.69 | < 0.69 | < 6.9 | 51.6 | 18.0 | 16.4 | 11.6 | 60.1 | No | No | |
| METALS-ST12-6/6/06 | G6F080207007 | 110 Greenwich Street (roof level) | 6/6/06 | 1720.5 | Metals | 6020 | STL-SAC | 6/8/06 | 2.4 | < 69.7 | < 0.70 | < 0.70 | < 7.0 | 56.4 | 22.0 | 20.0 | 10.4 | 54.7 | No | No | |
| METALS-ST13-6/6/06 | G6F080207008 | Mariotti Hotel, 38th Floor (roof level) | 6/6/06 | 1927.8 | Metals | 6020 | STL-SAC | 6/8/06 | 2.4 | < 62.2 | < 0.62 | < 0.62 | < 6.2 | 47.4 | 16.8 | 13.9 | 9.8 | 56.4 | No | No | |
| METALS-ST14-6/6/06 | G6F080207009 | West Face - South end at corner (scaffolding level) | 6/6/06 | 1759.1 | Metals | 6020 | STL-SAC | 6/8/06 | 2.1 | < 68.2 | < 0.68 | < 0.68 | < 6.8 | 67.2 | 15.0 | 16.8 | 8.6 | 43.5 | No | No | |
| METALS-ST15-6/6/06 | G6F080207010 | South Face - East end at corner (scaffolding level) | 6/6/06 | 1778.8 | Metals | 6020 | STL-SAC | 6/8/06 | 2.2 | < 67.5 | < 0.67 | < 0.67 | < 6.7 | 200 | 13.8 | 16.7 | 9.9 | 45.6 | No | No | |
| METALS-ST16-6/6/06 | G6F080207011 | East Face - North end at corner (scaffolding level) | 6/6/06 | 1755.6 | Metals | 6020 | STL-SAC | 6/8/06 | 1.9 | < 68.4 | < 0.68 | < 0.68 | < 6.8 | 122 | 11.0 | 11.0 | 8.7 | 39.8 | No | No | |
| METALS-ST17-6/6/06 | G6F080207012 | North Face - West end at corner (scaffolding level) | 6/6/06 | 1800.7 | Metals | 6020 | STL-SAC | 6/8/06 | 1.8 | < 66.6 | < 0.67 | < 0.67 | < 6.7 | 58.5 | 10.7 | 10.4 | 8.9 | 37.2 | No | No | |