

| 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 | Air Quality | Site Specific | |
| | | | | | | | | | 14,000 | 5,000 | 200 | 2,000 | 600 | 100,000 | 5,000 | 500 | 28,000 | 160,000 | Levels | Trigger Levels | Comments |
| EPA Site Specific Trigger Levels | | | | | | | | | 5,000 | 5,000 | 20 | 40 | 600 | 10,000 | 1,500 | 500 | 200 | 16,000 | | | |
| METALS-ST11-9/13/08 | GB160172001 | Southwest Area (sidewalk bridge level) | 9/13/08 | 1763.8 | Metals | 6020 | STL-SAC | 9/16/08 | 3.6 | < 67.3 | < 0.67 | < 0.67 | < 6.7 | 191 | 7.8 | 9.7 | 10.3 | 45.2 | No | No | |
| METALS-ST2-9/13/08 | GB160172002 | Southeast Area (sidewalk bridge level) | 9/13/08 | 1796.1 | Metals | 6020 | STL-SAC | 9/16/08 | 4.7 | < 66.8 | < 0.67 | < 0.67 | < 6.7 | 89.0 | 7.3 | 13.1 | 10.8 | 44.8 | No | No | |
| METALS-ST4-9/13/08 | GB160172003 | Northwest Area (street-level) | 9/13/08 | 1738.2 | Metals | 6020 | STL-SAC | 9/16/08 | 3.6 | < 69.0 | < 0.69 | < 0.69 | < 6.9 | 63.1 | 8.8 | 9.6 | 10.6 | 48.2 | No | No | |
| METALS-ST5-9/13/08 | GB160172004 | Firehouse #10 (roof level) | 9/13/08 | 1801.6 | Metals | 6020 | STL-SAC | 9/16/08 | 4.0 | < 66.6 | < 0.67 | < 0.67 | < 6.7 | 53.2 | 7.6 | 21.2 | 10.8 | 46.0 | No | No | |
| METALS-ST10-9/13/08 | GB160172005 | North Side Sidewalk Bridge | 9/13/08 | 1808.6 | Metals | 6020 | STL-SAC | 9/16/08 | 3.5 | < 66.3 | < 0.66 | < 0.66 | < 6.6 | 39.1 | 6.7 | 14.1 | 10.7 | 50.7 | No | No | |
| METALS-ST11-9/13/08 | GB160172006 | 90 Trinity Place (roof level) | 9/13/08 | 1802.5 | Metals | 6020 | STL-SAC | 9/16/08 | 3.1 | < 66.6 | < 0.66 | < 0.66 | < 6.6 | 52.0 | 6.2 | 9.2 | 10.0 | 30.1 | No | No | |
| METALS-ST12-9/13/08 | GB160172007 | 110 Greenwich Street (roof level) | 9/13/08 | 1803.8 | Metals | 6020 | STL-SAC | 9/16/08 | 3.3 | < 66.5 | < 0.66 | < 0.66 | < 6.6 | 72.6 | 7.2 | 8.7 | 10.7 | 31.3 | No | No | |
| METALS-ST13-9/13/08 | GB160172008 | Marrion Hotel, 38th Floor (roof level) | 9/13/08 | 1817.3 | Metals | 6020 | STL-SAC | 9/16/08 | 2.7 | < 66.0 | < 0.66 | < 0.66 | < 6.6 | 91.8 | 5.6 | 6.2 | 9.4 | 29.2 | No | No | |
| METALS-ST14-9/13/08 | GB160172009 | West Face - South end at corner (scaffolding level) | 9/13/08 | 1815.6 | Metals | 6020 | STL-SAC | 9/16/08 | 3.1 | < 66.1 | < 0.66 | < 0.66 | < 6.6 | 86.0 | 5.9 | 6.3 | 10.4 | 27.9 | No | No | |
| METALS-ST15-9/13/08 | GB160172010 | South Face - East end at corner (scaffolding level) | 9/13/08 | 1806.9 | Metals | 6020 | STL-SAC | 9/16/08 | 3.3 | < 66.4 | < 0.66 | < 0.66 | < 6.6 | 69.2 | 7.8 | 8.6 | 10.5 | 38.8 | No | No | |
| METALS-ST16-9/13/08 | GB160172011 | East Face - North end at corner (scaffolding level) | 9/13/08 | 1791 | Metals | 6020 | STL-SAC | 9/16/08 | 3.0 | < 67.0 | < 0.67 | < 0.67 | < 6.7 | 215 | 5.8 | 9.0 | 9.8 | 28.5 | No | No | |
| METALS-ST17-9/13/08 | GB160172012 | North Face - West end at corner (scaffolding level) | 9/13/08 | 1785.5 | Metals | 6020 | STL-SAC | 9/16/08 | 2.9 | < 67.2 | < 0.67 | < 0.67 | < 6.7 | 161 | 5.7 | 10.2 | 9.4 | 30.8 | No | No | |
| METALS-ST1-9/14/08 | GB160174001 | Southwest Area (sidewalk bridge level) | 9/14/08 | 1789.8 | Metals | 6020 | STL-SAC | 9/16/08 | 2.8 | < 67.0 | < 0.67 | < 0.67 | < 6.7 | 124 | 8.1 | 18.1 | 4.5 | 76.6 | No | No | |
| METALS-ST2-9/14/08 | GB160174002 | Southeast Area (sidewalk bridge level) | 9/14/08 | 1815.1 | Metals | 6020 | STL-SAC | 9/16/08 | 2.8 | < 66.1 | < 0.66 | < 0.66 | < 6.6 | 60.0 | 5.8 | 17.8 | 3.9 | 55.3 | No | No | |
| METALS-ST4-9/14/08 | GB160174003 | Northwest Area (street-level) | 9/14/08 | 1824.6 | Metals | 6020 | STL-SAC | 9/16/08 | 2.0 | < 65.8 | < 0.66 | < 0.66 | < 6.6 | 44.3 | 9.2 | 19.5 | 4.0 | 81.0 | No | No | |
| METALS-ST5-9/14/08 | GB160174004 | Firehouse #10 (roof level) | 9/14/08 | 1805.9 | Metals | 6020 | STL-SAC | 9/16/08 | 2.3 | < 66.4 | < 0.66 | < 0.66 | < 6.6 | 36.5 | 6.3 | 21.6 | 4.8 | 48.7 | No | No | |
| METALS-ST10-9/14/08 | GB160174005 | North Side Sidewalk Bridge | 9/14/08 | 1819.2 | Metals | 6020 | STL-SAC | 9/16/08 | 2.2 | < 66.0 | < 0.66 | < 0.66 | < 6.6 | 34.8 | 7.0 | 28.5 | 4.7 | 80.5 | No | No | |
| METALS-ST11-9/14/08 | GB160174006 | 90 Trinity Place (roof level) | 9/14/08 | 1793.6 | Metals | 6020 | STL-SAC | 9/16/08 | 1.6 | < 66.9 | < 0.67 | < 0.67 | < 6.7 | 41.9 | 4.9 | 11.2 | 3.8 | 28.4 | No | No | |
| METALS-ST12-9/14/08 | GB160174007 | 110 Greenwich Street (roof level) | 9/14/08 | 1815.1 | Metals | 6020 | STL-SAC | 9/16/08 | 1.5 | < 66.1 | < 0.66 | < 0.66 | < 6.6 | 49.0 | 4.6 | 9.7 | 3.4 | 27.8 | No | No | |
| METALS-ST13-9/14/08 | GB160174008 | Marrion Hotel, 38th Floor (roof level) | 9/14/08 | 1804.9 | Metals | 6020 | STL-SAC | 9/16/08 | < 1.3 | < 66.5 | < 0.66 | < 0.66 | < 6.6 | 61.0 | 4.4 | 7.9 | 3.6 | 27.1 | No | No | |
| METALS-ST14-9/14/08 | GB160174009 | West Face - South end at corner (scaffolding level) | 9/14/08 | 1833.6 | Metals | 6020 | STL-SAC | 9/16/08 | 1.4 | < 62.1 | < 0.62 | < 0.62 | < 6.2 | 66.4 | 5.7 | 10.7 | 3.4 | 34.9 | No | No | |
| METALS-ST15-9/14/08 | GB160174010 | South Face - East end at corner (scaffolding level) | 9/14/08 | 1923.1 | Metals | 6020 | STL-SAC | 9/16/08 | 1.4 | < 62.4 | < 0.62 | < 0.62 | < 6.2 | 31.9 | 5.7 | 23.9 | 3.9 | 45.8 | No | No | |
| METALS-ST16-9/14/08 | GB160174011 | East Face - North end at corner (scaffolding level) | 9/14/08 | 1890.3 | Metals | 6020 | STL-SAC | 9/16/08 | 1.6 | < 63.5 | < 0.63 | < 0.63 | < 6.3 | 211 | 6.1 | 17.3 | 3.9 | 41.6 | No | No | |
| METALS-ST17-9/14/08 | GB160174012 | North Face - West end at corner (scaffolding level) | 9/14/08 | 1894.1 | Metals | 6020 | STL-SAC | 9/16/08 | 1.9 | < 63.4 | < 0.63 | < 0.63 | < 6.3 | 131 | 6.9 | 21.7 | 4.3 | 55.2 | No | No | |