

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m <sup>3</sup> )	Analyte	Analytical Method	Lab	Lab Sample Receipt Date	Antimony Concentration (ng/m <sup>3</sup> )	Barium Concentration (ng/m <sup>3</sup> )	Beryllium Concentration (ng/m <sup>3</sup> )	Cadmium Concentration (ng/m <sup>3</sup> )	Chromium (Total) Concentration (ng/m <sup>3</sup> )	Copper Concentration (ng/m <sup>3</sup> )	Lead Concentration (ng/m <sup>3</sup> )	Manganese Concentration (ng/m <sup>3</sup> )	Nickel Concentration (ng/m <sup>3</sup> )	Zinc Concentration (ng/m <sup>3</sup> )	Exceeds Target	Exceeds EPA Site Specific	Comments	
Target Air Quality Levels									5,000	5,000	20	40	600	10,000	1,500	500	200	16,000	Air Quality Levels	Trigger Levels	Comments	
EPA Site Specific Trigger Levels									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000				
METALS-ST1-8/18/08	G8H200208001	Southwest Area (sidewalk bridge level)	8/18/08	1807.4	Metals	6020	STL-SAC	8/20/08	4.7	< 66.4	< 0.66	< 0.66	< 6.6	102	24.0	43.2	9.1	175	No	No		
METALS-ST2-8/18/08	G8H200208002	Southeast Area (sidewalk bridge level)	8/18/08	1822.9	Metals	6020	STL-SAC	8/20/08	4.1	66.2	< 0.66	< 0.66	6.9	91.1	21.3	75.7	9.6	166	No	No		
METALS-ST4-8/18/08	G8H200208003	Northwest Area (street-level)	8/18/08	1762.2	Metals	6020	STL-SAC	8/20/08	4.5	< 68.1	< 0.68	< 0.68	107	24.3	39.4	10.2	171	No	No			
METALS-ST5-8/18/08	G8H200208004	Firehouse #10 (roof level)	8/18/08	1787.4	Metals	6020	STL-SAC	8/20/08	3.5	< 67.1	< 0.67	< 0.67	7.1	94.3	22.4	56.8	10.2	141	No	No		
METALS-ST11-8/18/08	G8H200208005	90 Trinity Place (roof level)	8/18/08	1797	Metals	6020	STL-SAC	8/20/08	2.5	< 66.8	< 0.67	< 0.67	< 6.7	36.9	17.6	23.0	7.0	36.9	No	No		
METALS-ST12-8/18/08	G8H200208006	110 Greenwich Street (roof level)	8/18/08	1780.3	Metals	6020	STL-SAC	8/20/08	2.8	< 67.4	< 0.67	< 0.67	< 6.7	80.0	19.3	7.6	24.3	7.6	120	No	No	
METALS-ST13-8/18/08	G8H200208007	Marriott Hotel, 38th Floor (roof level)	8/18/08	1807.4	Metals	6020	STL-SAC	8/20/08	2.3	< 66.4	< 0.66	< 0.66	< 6.6	75.5	16.0	22.3	7.9	100	No	No		
METALS-ST14-8/18/08	G8H200208008	West Face - South end at corner (scaffolding level)	8/18/08	1869.8	Metals	6020	STL-SAC	8/20/08	2.8	< 64.2	< 0.64	< 0.64	< 6.4	70.4	17.5	28.4	8.2	103	No	No		
METALS-ST15-8/18/08	G8H200208009	South Face - East end at corner (scaffolding level)	8/18/08	1891.3	Metals	6020	STL-SAC	8/20/08	2.7	< 63.4	< 0.63	< 0.63	< 6.3	59.0	17.6	36.0	8.0	112	No	No		
METALS-ST16-8/18/08	G8H200208010	East Face - North end at corner (scaffolding level)	8/18/08	1890.2	Metals	6020	STL-SAC	8/20/08	2.6	< 63.6	< 0.64	< 0.64	< 6.4	247	16.6	37.9	7.3	101	No	No		
METALS-ST17-8/18/08	G8H200208011	North Face - West end at corner (scaffolding level)	8/18/08	1893.4	Metals	6020	STL-SAC	8/20/08	3.0	< 63.4	< 0.63	< 0.63	< 6.3	136	18.9	47.4	8.9	128	No	No		
METALS-ST1-8/19/08	G8H210194001	Southwest Area (sidewalk bridge level)	8/19/08	1805.9	Metals	6020	STL-SAC	8/21/08	2.2	< 66.4	< 0.66	< 0.66	< 6.6	65.7	28.7	30.9	5.7	129	No	No		
METALS-ST2-8/19/08	G8H210194002	Southwest Area (sidewalk bridge level)	8/19/08	1832.5	Metals	6020	STL-SAC	8/21/08	3.3	80.9	< 0.65	< 0.65	9.2	83.4	22.0	58.3	6.3	136	No	No		
METALS-ST4-8/19/08	G8H210194003	Northwest Area (street-level)	8/19/08	1766.3	Metals	6020	STL-SAC	8/21/08	2.8	68.9	< 0.68	< 0.68	7.2	123	26.1	46.1	6.5	202	No	No		
METALS-ST5-8/19/08	G8H210194004	Firehouse #10 (roof level)	8/19/08	1790.7	Metals	6020	STL-SAC	8/21/08	1.9	< 67.0	< 0.67	< 0.67	< 6.7	78.1	15.0	43.0	4.7	76.8	No	No		
METALS-ST10-8/19/08	G8H210194005	North Side Sidewalk Bridge	8/19/08	1797.6	Metals	6020	STL-SAC	8/21/08	1.8	< 66.8	< 0.67	< 0.67	< 6.7	45.6	11.4	40.0	4.5	74.8	No	No		
METALS-ST11-8/19/08	G8H210194006	90 Trinity Place (roof level)	8/19/08	1794.8	Metals	6020	STL-SAC	8/21/08	1.6	< 66.8	< 0.67	< 0.67	< 6.7	30.1	10.4	21.0	3.9	52.5	No	No		
METALS-ST12-8/19/08	G8H210194007	110 Greenwich Street (roof level)	8/19/08	1798.5	Metals	6020	STL-SAC	8/21/08	1.8	< 66.7	< 0.67	< 0.67	< 6.7	66.5	12.2	23.4	3.7	52.0	No	No		
METALS-ST13-8/19/08	G8H210194008	Marriott Hotel, 38th Floor (roof level)	8/19/08	1803.9	Metals	6020	STL-SAC	8/21/08	1.4	< 66.5	< 0.66	< 0.66	< 6.6	61.3	7.3	14.6	< 3.3	35.4	No	No		
METALS-ST14-8/19/08	G8H210194009	West Face - South end at corner (scaffolding level)	8/19/08	1741.5	Metals	6020	STL-SAC	8/21/08	< 1.4	< 68.9	< 0.69	< 0.69	< 6.9	67.9	6.0	15.2	< 3.4	38.5	No	No		
METALS-ST15-8/19/08	G8H210194010	South Face - East end at corner (scaffolding level)	8/19/08	1781.6	Metals	6020	STL-SAC	8/21/08	1.8	< 67.4	< 0.67	< 0.67	< 6.7	115	12.3	38.2	4.2	87.2	No	No		
METALS-ST16-8/19/08	G8H210194011	East Face - North end at corner (scaffolding level)	8/19/08	1791.7	Metals	6020	STL-SAC	8/21/08	1.4	< 67.0	< 0.67	< 0.67	< 6.7	158	8.3	22.6	< 3.3	65.2	No	No		
METALS-ST17-8/19/08	G8H210194012	North Face - West end at corner (scaffolding level)	8/19/08	1783.7	Metals	6020	STL-SAC	8/21/08	1.5	< 67.3	< 0.67	< 0.67	< 6.7	91.5	7.1	21.8	< 3.4	45.6	No	No		

Note:  
1. The metals sample from Station 10 (North Side [sidewalk bridge level]) on August 18, 2008 was not available for analysis on account of a power failure.