

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 Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	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			
METALS-ST1-12/19/06	G6L210155001	Southwest Area (sidewalk bridge level)	12/19/06	1760.4	Metals	6020	STL-SAC	12/21/06	1.8	< 66.2	< 0.68	< 0.68	< 6.8	402	27.0	18.1	4.3	52.9	No	No	
METALS-ST2-12/19/06	G6L210155002	Southwest Area (sidewalk bridge level)	12/19/06	1828	Metals	6020	STL-SAC	12/21/06	3.5	< 66.6	< 0.66	< 0.66	8.3	313	19.4	45.0	8.6	74.7	No	No	
METALS-ST4-12/19/06	G6L210155003	Northwest Area (street-level)	12/19/06	1798.2	Metals	6020	STL-SAC	12/21/06	1.8	< 66.7	< 0.67	< 0.67	< 6.7	51.6	24.3	19.2	5.2	45.9	No	No	
METALS-ST5-12/19/06	G6L210155004	Firehouse #10 (roof level)	12/19/06	1800.5	Metals	6020	STL-SAC	12/21/06	1.8	< 66.6	< 0.67	< 0.67	< 6.7	67.9	16.4	32.7	6.6	52.2	No	No	
METALS-ST10-12/19/06	G6L210155005	North Side Sidewalk Bridge	12/19/06	1792	Metals	6020	STL-SAC	12/21/06	1.7	< 67.0	< 0.67	< 0.67	< 6.7	88.8	8.4	68.8	4.6	21.7	No	No	
METALS-ST11-12/19/06	G6L210155006	90 Trinity Place (roof level)	12/19/06	1782.7	Metals	6020	STL-SAC	12/21/06	1.8	< 67.3	< 0.67	< 0.67	< 6.7	395	8.1	16.5	7.5	35.0	No	No	
METALS-ST12-12/19/06	G6L210155007	110 Greenwich Street (roof level)	12/19/06	1727.9	Metals	6020	STL-SAC	12/21/06	1.8	< 68.4	< 0.69	< 0.69	< 6.9	93.3	9.1	14.3	6.0	29.6	No	No	
METALS-ST14-12/19/06	G6L210155008	West Face - South end at corner (scaffolding level)	12/19/06	1824.2	Metals	6020	STL-SAC	12/21/06	1.6	< 66.8	< 0.66	< 0.66	< 6.6	149	6.7	9.6	5.0	25.1	No	No	
METALS-ST15-12/19/06	G6L210155009	South Face - East end at corner (scaffolding level)	12/19/06	1784.5	Metals	6020	STL-SAC	12/21/06	2.0	< 67.2	< 0.67	< 0.67	< 6.7	220	9.6	7.2	35.7	No	No		
METALS-ST16-12/19/06	G6L210155010	East Face - North end at corner (scaffolding level)	12/19/06	1822.1	Metals	6020	STL-SAC	12/21/06	1.9	< 66.8	< 0.66	< 0.66	< 6.6	37.6	10.1	14.9	6.1	52.2	No	No	
METALS-ST17-12/19/06	G6L210155011	North Face - West end at corner (scaffolding level)	12/19/06	1803.6	Metals	6020	STL-SAC	12/21/06	1.7	< 66.5	< 0.66	< 0.66	< 6.6	33.8	7.8	10.4	5.0	31.1	No	No	
METALS-ST1-12/20/06	G6L220154001	Southwest Area (sidewalk bridge level)	12/20/06	1729.8	Metals	6020	STL-SAC	12/22/06	5.6	< 69.4	< 0.69	< 0.69	< 6.9	535	23.6	38.4	16.6	107	No	No	
METALS-ST2-12/20/06	G6L220154002	Southwest Area (sidewalk bridge level)	12/20/06	1765.6	Metals	6020	STL-SAC	12/22/06	5.2	< 68.0	< 0.68	< 0.68	< 6.8	354	20.6	43.0	17.0	95.7	No	No	
METALS-ST4-12/20/06	G6L220154003	Northwest Area (street-level)	12/20/06	1813.8	Metals	6020	STL-SAC	12/22/06	5.4	< 68.2	< 0.68	< 0.68	< 6.8	90.4	44.9	38.7	15.4	115	No	No	
METALS-ST5-12/20/06	G6L220154004	Firehouse #10 (roof level)	12/20/06	1772.1	Metals	6020	STL-SAC	12/22/06	4.7	< 68.0	< 0.68	< 0.68	< 6.8	108	35.0	62.7	16.2	154	No	No	
METALS-ST10-12/20/06	G6L220154005	North Side Sidewalk Bridge	12/20/06	1794.6	Metals	6020	STL-SAC	12/22/06	5.2	< 69.9	< 0.67	< 0.67	< 6.7	174	28.2	47.8	16.4	121	No	No	
METALS-ST100-12/20/06	G6L220154013	Station 10 Field Duplicate	12/20/06	1767.6	Metals	6020	STL-SAC	12/22/06	5.3	< 67.9	< 0.68	< 0.68	< 6.7	130	29.4	51.8	16.9	119	No	No	
METALS-ST11-12/20/06	G6L220154006	90 Trinity Place (roof level)	12/20/06	1768.8	Metals	6020	STL-SAC	12/22/06	4.1	< 67.8	< 0.68	< 0.68	< 6.8	268	18.8	28.5	14.3	80.1	No	No	
METALS-ST12-12/20/06	G6L220154007	110 Greenwich Street (roof level)	12/20/06	1760	Metals	6020	STL-SAC	12/22/06	4.7	< 68.2	< 0.68	< 0.68	< 6.8	77.2	19.6	29.7	16.3	82.5	No	No	
METALS-ST13-12/20/06	G6L220154008	Marriott Hotel, 38th Floor (roof level)	12/20/06	1692.2	Metals	6020	STL-SAC	12/22/06	3.6	< 70.9	< 0.71	< 0.71	< 7.1	109	16.8	26.9	13.9	85.2	No	No	
METALS-ST14-12/20/06	G6L220154009	West Face - South end at corner (scaffolding level)	12/20/06	1816.9	Metals	6020	STL-SAC	12/22/06	3.5	< 68.0	< 0.66	< 0.66	< 6.6	133	15.5	22.3	13.8	64.5	No	No	
METALS-ST15-12/20/06	G6L220154010	South Face - East end at corner (scaffolding level)	12/20/06	1785.8	Metals	6020	STL-SAC	12/22/06	3.5	< 67.2	< 0.67	< 0.67	< 6.7	97.8	16.3	23.3	13.5	67.7	No	No	
METALS-ST16-12/20/06	G6L220154011	East Face - North end at corner (scaffolding level)	12/20/06	1790.4	Metals	6020	STL-SAC	12/22/06	3.8	< 67.0	< 0.67	< 0.67	< 6.7	128	18.9	32.7	13.6	96.1	No	No	
METALS-ST17-12/20/06	G6L220154012	North Face - West end at corner (scaffolding level)	12/20/06	1787.6	Metals	6020	STL-SAC	12/22/06	4.0	< 67.1	< 0.67	< 0.67	< 6.7	174	19.5	33.6	15.1	85.9	No	No	
METALS-ST1-12/21/06	G6L230140001	Southwest Area (sidewalk bridge level)	12/21/06	1661.9	Metals	6020	STL-SAC	12/23/06	6.7	< 72.2	< 0.72	< 0.72	7.3	469	39.6	49.3	14.0	126	No	No	
METALS-ST2-12/21/06	G6L230140002	Southwest Area (sidewalk bridge level)	12/21/06	1704.3	Metals	6020	STL-SAC	12/23/06	8.2	< 70.0	< 0.70	< 0.70	1.2	322	47.9	101	20.2	220	No	No	
METALS-ST4-12/21/06	G6L230140003	Northwest Area (street-level)	12/21/06	1743.9	Metals	6020	STL-SAC	12/23/06	5.6	< 68.8	< 0.69	< 0.69	< 6.9	86.8	41.4	41.4	13.1	116	No	No	
METALS-ST5-12/21/06	G6L230140004	Firehouse #10 (roof level)	12/21/06	1782	Metals	6020	STL-SAC	12/23/06	5.3	< 72.2	< 0.67	< 0.67	8.3	92.4	40.4	63.8	14.7	154	No	No	
METALS-ST10-12/21/06	G6L230140005	North Side Sidewalk Bridge	12/21/06	1744.9	Metals	6020	STL-SAC	12/23/06	5.1	< 68.8	< 0.69	< 0.69	108	33.8	43.6	13.0	174	No	No		
METALS-ST11-12/21/06	G6L230140006	90 Trinity Place (roof level)	12/21/06	1770.7	Metals	6020	STL-SAC	12/23/06	5.2	< 67.8	< 0.68	< 0.68	< 6.8	319	32.7	42.0	14.5	107	No	No	
METALS-ST12-12/21/06	G6L230140007	110 Greenwich Street (roof level)	12/21/06	1760.4	Metals	6020	STL-SAC	12/23/06	5.4	< 68.2	< 0.68	< 0.68	< 6.8	118	34.6	45.1	14.9	109	No	No	
METALS-ST13-12/21/06	G6L230140008	Marriott Hotel, 38th Floor (roof level)	12/21/06	1699.1	Metals	6020	STL-SAC	12/23/06	4.4	< 72.3	< 0.72	< 0.72	0.92	86.4	30.4	33.4	13.1	101	No	No	
METALS-ST14-12/21/06	G6L230140009	West Face - South end at corner (scaffolding level)	12/21/06	1798.2	Metals	6020	STL-SAC	12/23/06	4.0	< 66.7	< 0.67	< 0.67	< 6.7	172	26.3	28.9	11.3	88.9	No	No	
METALS-ST15-12/21/06	G6L230140010	South Face - East end at corner (scaffolding level)	12/21/06	1773.5	Metals	6020	STL-SAC	12/23/06	4.6	< 67.7	< 0.68	< 0.68	< 6.8	256	30.0	32.2	13.6	98.1	No	No	
METALS-ST16-12/21/06	G6L230140011	East Face - North end at corner (scaffolding level)	12/21/06	1799.2	Metals	6020	STL-SAC	12/23/06	4.5	< 66.7	< 0.67	< 0.67	< 6.7	61.2	27.0	32.2	13.6	95.8	No	No	
METALS-ST17-12/21/06	G6L230140012	North Face - West end at corner (scaffolding level)	12/21/06	1811.7	Metals	6020	STL-SAC	12/23/06	4.0	< 66.2	< 0.66	< 0.66	< 6.6	68.7	27.2	28.4	11.6	100	No	No	

Note:  
1. Metals sample at Station 13 (Marriott Hotel, 38th Floor (roof level)) on December 19, 2006 was not available for analysis on account of pump failure.