

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/m3)	Barium Concentration (ng/m3)	Beryllium Concentration (ng/m3)	Cadmium Concentration (ng/m3)	Chromium (Total) Concentration (ng/m3)	Copper Concentration (ng/m3)	Lead Concentration (ng/m3)	Manganese Concentration (ng/m3)	Nickel Concentration (ng/m3)	Zinc Concentration (ng/m3)	Exceeds Target	Exceeds EPA Site Specific	Comments	
									5,000	5,000	20	40	600	10,000	1,500	500	200	16,000				
									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000				
									Air Quality Levels													
METALS-ST1-5/10/06	G6E120174001	Southwest Area (sidewalk bridge level)	5/10/06	1834.9	Metals	6020	STL-SAC	5/12/06	2.7	< 66.5	< 0.66	3.2	7.1	250	98.8	35.0	9.0	126	No	No		
METALS-ST4-5/10/06	G6E120174002	Northwest Area (street-level)	5/10/06	1630.9	Metals	6020	STL-SAC	5/12/06	3.1	< 73.6	< 0.74	< 0.74	< 7.4	201	36.3	27.6	7.0	91.3	No	No		
METALS-ST5-5/10/06	G6E120174003	Firehouse #10 (roof level)	5/10/06	1826.7	Metals	6020	STL-SAC	5/12/06	2.5	< 65.7	< 0.66	< 0.66	< 6.6	47.8	14.4	28.0	6.4	59.5	No	No		
METALS-ST10-5/10/06	G6E120174004	North Side Sidewalk Bridge	5/10/06	1811.8	Metals	6020	STL-SAC	5/12/06	2.6	< 66.2	< 0.66	3.5	< 6.6	235	25.6	32.5	7.7	104	No	No		
METALS-ST11-5/10/06	G6E120174005	90 Trinity Place (roof level)	5/10/06	1789	Metals	6020	STL-SAC	5/12/06	2.2	< 67.1	< 0.67	< 0.67	< 6.7	48.0	19.2	18.8	5.5	53.0	No	No		
METALS-ST12-5/10/06	G6E120174006	110 Greenwich Street (roof level)	5/10/06	1783.5	Metals	6020	STL-SAC	5/12/06	2.6	< 67.3	< 0.67	< 0.67	< 6.7	79.0	21.4	23.6	5.5	66.6	No	No		
METALS-ST13-5/10/06	G6E120174007	Marriott Hotel, 38th Floor (roof level)	5/10/06	1808.7	Metals	6020	STL-SAC	5/12/06	2.4	< 66.3	< 0.66	< 0.66	< 6.6	149	11.9	15.4	4.6	42.2	No	No		
METALS-ST14-5/10/06	G6E120174008	West Face - South end at corner (scaffolding level)	5/10/06	1849.4	Metals	6020	STL-SAC	5/12/06	2.4	< 72.8	< 0.73	< 0.73	< 7.3	106	12.3	18.8	5.0	49.3	No	No		
METALS-ST15-5/10/06	G6E120174009	South Face - East end at corner (scaffolding level)	5/10/06	1830.3	Metals	6020	STL-SAC	5/12/06	2.2	< 65.6	< 0.66	< 0.66	< 6.6	117	16.5	11.7	4.6	48.0	No	No		
METALS-ST16-5/10/06	G6E120174010	East Face - North end at corner (scaffolding level)	5/10/06	1807.9	Metals	6020	STL-SAC	5/12/06	2.0	< 66.4	< 0.66	< 0.66	< 6.6	287	11.4	13.3	4.5	40.4	No	No		
METALS-ST17-5/10/06	G6E120174011	North Face - West end at corner (scaffolding level)	5/10/06	1727.6	Metals	6020	STL-SAC	5/12/06	2.1	< 69.5	< 0.69	< 0.69	< 6.9	47.3	9.3	14.2	4.4	41.1	No	No		
METALS-ST1-5/11/06	G6E130195001	Southwest Area (sidewalk bridge level)	5/11/06	1765.8	Metals	6020	STL-SAC	5/13/06	2.5	< 68.0	< 0.68	< 0.68	< 6.8	409	175	35.4	6.7	115	No	No		
METALS-ST2-5/11/06	G6E130195002	Southwest Area (sidewalk bridge level)	5/11/06	1767	Metals	6020	STL-SAC	5/13/06	3.1	< 67.9	< 0.68	< 0.68	7.1	99.8	29.9	62.7	7.5	98.7	No	No		
METALS-ST4-5/11/06	G6E130195003	Northwest Area (street-level)	5/11/06	1753.5	Metals	6020	STL-SAC	5/13/06	2.4	< 68.4	< 0.68	< 0.68	< 6.8	160	120	32.6	5.5	112	No	No		
METALS-ST5-5/11/06	G6E130195004	Firehouse #10 (roof level)	5/11/06	1757.5	Metals	6020	STL-SAC	5/13/06	2.1	< 68.3	< 0.68	< 0.68	< 6.8	69.5	25.9	29.6	5.8	81.8	No	No		
METALS-ST10-5/11/06	G6E130195005	North Side Sidewalk Bridge	5/11/06	1779.5	Metals	6020	STL-SAC	5/13/06	1.9	< 67.4	< 0.67	< 0.67	< 6.7	163	22.2	24.4	5.1	71.3	No	No		
METALS-ST11-5/11/06	G6E130195006	90 Trinity Place (roof level)	5/11/06	1835.5	Metals	6020	STL-SAC	5/13/06	2.2	< 66.5	< 0.66	< 0.66	< 6.6	44.5	30.3	18.8	4.1	73.9	No	No		
METALS-ST12-5/11/06	G6E130195007	110 Greenwich Street (roof level)	5/11/06	1841.5	Metals	6020	STL-SAC	5/13/06	2.1	< 65.2	< 0.65	< 0.65	< 6.5	60.7	20.6	19.8	4.3	67.3	No	No		
METALS-ST13-5/11/06	G6E130195008	Marriott Hotel, 38th Floor (roof level)	5/11/06	1846.9	Metals	6020	STL-SAC	5/13/06	2.0	< 65.0	< 0.65	< 0.65	< 6.5	81.2	14.5	13.8	4.0	57.1	No	No		
METALS-ST14-5/11/06	G6E130195009	West Face - South end at corner (scaffolding level)	5/11/06	1796.6	Metals	6020	STL-SAC	5/13/06	2.1	< 66.8	< 0.67	< 0.67	< 6.7	110	15.5	17.8	5.0	71.8	No	No		
METALS-ST15-5/11/06	G6E130195010	South Face - East end at corner (scaffolding level)	5/11/06	1811.9	Metals	6020	STL-SAC	5/13/06	1.7	< 66.2	< 0.66	0.79	< 6.6	63.2	12.1	12.1	3.8	58.3	No	No		
METALS-ST16-5/11/06	G6E130195011	East Face - North end at corner (scaffolding level)	5/11/06	1815	Metals	6020	STL-SAC	5/13/06	1.6	< 66.1	< 0.66	< 0.66	< 6.6	110	10.1	10.1	3.6	57.5	No	No		
METALS-ST17-5/11/06	G6E130195012	North Face - West end at corner (scaffolding level)	5/11/06	1789.1	Metals	6020	STL-SAC	5/13/06	1.8	< 67.1	< 0.67	0.90	< 6.7	51.0	11.4	14.9	4.4	59.5	No	No		

Note:  
1. Metals sample at Station 2 (Southeast Area [sidewalk bridge level]) on May 10, 2006 was not available for analysis on account of a temporary power failure.