

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	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	Site Specific	Comments	
									Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels
METALS-ST1-8/21/06	G6H230192001	Southwest Area (sidewalk bridge level)	8/21/06	1897.8	Metals	6020	STL-SAC	8/23/06	< 0.96	< 66.4	< 0.96	< 0.96	< 6.6	102	84.7	26.8	3.6	84.8	No	No		
METALS-ST2-8/21/06	G6H230192002	Southeast Area (sidewalk bridge level)	8/21/06	1708.5	Metals	6020	STL-SAC	8/23/06	2.8	< 70.2	< 0.70	< 0.70	< 7.0	122	21.6	48.3	5.6	67.2	No	No		
METALS-ST4-8/21/06	G6H230192003	Northwest Area (street-level)	8/21/06	1698.1	Metals	6020	STL-SAC	8/23/06	1.8	< 70.7	< 0.71	< 0.71	< 7.1	160	19.2	17.0	< 3.5	55.6	No	No		
METALS-ST5-8/21/06	G6H230192004	Firehouse #10 (roof level)	8/21/06	1872.9	Metals	6020	STL-SAC	8/23/06	1.8	< 64.1	< 0.64	< 0.64	< 6.4	99.4	8.7	23.8	< 3.2	43.8	No	No		
METALS-ST6-8/21/06	G6H230199001	Southwest Area (roof level)	8/21/06	1840.7	Metals	6020	STL-SAC	8/23/06	1.4	< 65.2	< 0.65	< 0.65	< 6.5	60.5	7.2	11.6	< 3.2	91.3	No	No		
METALS-ST7-8/21/06	G6H230199002	Southeast Area (roof level)	8/21/06	1859.9	Metals	6020	STL-SAC	8/23/06	< 1.3	< 64.6	< 0.65	< 0.65	< 6.5	35.3	7.0	11.4	< 3.2	155	No	No		
METALS-ST8-8/21/06	G6H230199003	Northeast Area (roof level)	8/21/06	1876.4	Metals	6020	STL-SAC	8/23/06	< 1.3	< 64.0	< 0.64	< 0.64	< 6.4	21.8	4.8	9.2	< 3.2	20.5	No	No		
METALS-ST9-8/21/06	G6H230199004	Northwest Area (roof level)	8/21/06	1852.8	Metals	6020	STL-SAC	8/23/06	1.3	< 64.8	< 0.65	< 0.65	< 6.5	117	4.0	8.2	< 3.2	18.4	No	No		
METALS-ST10-8/21/06	G6H230192005	North Side Sidewalk Bridge	8/21/06	1731.8	Metals	6020	STL-SAC	8/23/06	1.8	< 69.3	< 0.69	< 0.69	< 6.9	44.5	9.7	19.0	< 3.5	60.6	No	No		
METALS-ST12-8/21/06	G6H230192006	110 Greenwich Street (roof level)	8/21/06	1838.5	Metals	6020	STL-SAC	8/23/06	1.5	< 65.3	< 0.65	< 0.65	< 6.5	95.2	7.0	14.0	< 3.3	30.6	No	No		
METALS-ST13-8/21/06	G6H230192007	Marriott Hotel, 38th Floor (roof level)	8/21/06	1823.1	Metals	6020	STL-SAC	8/23/06	1.3	< 65.8	< 0.66	< 0.66	< 6.6	62.4	4.0	9.3	< 3.3	19.6	No	No		
METALS-ST14-8/21/06	G6H230192008	West Face - South end at corner (scaffolding level)	8/21/06	1809.2	Metals	6020	STL-SAC	8/23/06	1.4	< 66.3	< 0.66	< 0.66	< 6.6	37.2	4.4	9.1	< 3.3	19.8	No	No		
METALS-ST15-8/21/06	G6H230192009	South Face - East end at corner (scaffolding level)	8/21/06	1816	Metals	6020	STL-SAC	8/23/06	1.6	< 66.1	< 0.66	< 0.66	< 6.6	75.7	8.5	19.0	< 3.3	38.0	No	No		
METALS-ST16-8/21/06	G6H230192010	East Face - North end at corner (scaffolding level)	8/21/06	1801.3	Metals	6020	STL-SAC	8/23/06	1.5	< 66.7	< 0.67	< 0.67	< 6.7	40.6	5.4	19.0	< 3.3	38.4	No	No		
METALS-ST17-8/21/06	G6H230192011	North Face - West end at corner (scaffolding level)	8/21/06	1788.4	Metals	6020	STL-SAC	8/23/06	1.4	< 67.1	< 0.67	< 0.67	< 6.7	38.9	4.2	9.5	< 3.4	21.9	No	No		
METALS-ST1-8/22/06	G6H240194001	Southwest Area (sidewalk bridge level)	8/22/06	1841.5	Metals	6020	STL-SAC	8/24/06	2.9	< 65.2	< 0.65	< 0.65	< 6.5	122	85.4	45.4	14.7	89.8	No	No		
METALS-ST2-8/22/06	G6H240194002	Southeast Area (sidewalk bridge level)	8/22/06	1776.5	Metals	6020	STL-SAC	8/24/06	3.2	< 67.5	< 0.68	< 0.68	< 6.8	104	27.5	38.3	12.1	72.8	No	No		
METALS-ST4-8/22/06	G6H240194003	Northwest Area (street-level)	8/22/06	1773.6	Metals	6020	STL-SAC	8/24/06	2.9	< 67.6	< 0.68	< 0.68	< 6.8	150	102	37.8	11.5	104	No	No		
METALS-ST5-8/22/06	G6H240194004	Firehouse #10 (roof level)	8/22/06	1756.9	Metals	6020	STL-SAC	8/24/06	2.8	< 68.3	< 0.68	< 0.68	< 6.8	143	15.7	27.2	10.4	63.8	No	No		
METALS-ST6-8/22/06	G6H240194001	Southwest Area (roof level)	8/22/06	1808.2	Metals	6020	STL-SAC	8/24/06	13.3	< 66.4	< 0.66	< 0.66	8.2	90.1	17.0	25.5	8.2	180	No	No		
METALS-ST7-8/22/06	G6H240194002	Southeast Area (roof level)	8/22/06	1820.1	Metals	6020	STL-SAC	8/24/06	2.7	< 65.9	< 0.66	< 0.66	< 6.6	83.8	12.0	20.1	7.3	51.1	No	No		
METALS-ST8-8/22/06	G6H240194003	Northeast Area (roof level)	8/22/06	1834.9	Metals	6020	STL-SAC	8/24/06	3.4	< 65.4	< 0.65	< 0.65	16.6	43.1	11.4	15.9	7.1	137	No	No		
METALS-ST9-8/22/06	G6H240194004	Northwest Area (roof level)	8/22/06	1812.8	Metals	6020	STL-SAC	8/24/06	2.1	< 66.2	< 0.66	< 0.66	< 6.6	38.8	10.7	15.5	6.3	47.8	No	No		
METALS-ST10-8/22/06	G6H240194005	North Side Sidewalk Bridge	8/22/06	1749.9	Metals	6020	STL-SAC	8/24/06	3.0	< 68.6	< 0.68	< 0.68	< 6.8	60.5	21.8	32.5	9.8	87.3	No	No		
METALS-ST11-8/22/06	G6H240194006	90 Trinity Place (roof level)	8/22/06	1784.8	Metals	6020	STL-SAC	8/24/06	2.6	< 67.2	< 0.67	< 0.67	< 6.7	65.5	12.8	19.5	8.1	54.3	No	No		
METALS-ST12-8/22/06	G6H240194007	110 Greenwich Street (roof level)	8/22/06	1822.8	Metals	6020	STL-SAC	8/24/06	2.8	< 65.8	< 0.66	< 0.66	< 6.6	91.4	16.1	21.8	8.5	54.5	No	No		
METALS-ST13-8/22/06	G6H240194008	Marriott Hotel, 38th Floor (roof level)	8/22/06	1774.3	Metals	6020	STL-SAC	8/24/06	2.3	< 67.6	< 0.68	< 0.68	< 6.8	157	11.0	18.1	7.9	45.5	No	No		
METALS-ST14-8/22/06	G6H240194009	West Face - South end at corner (scaffolding level)	8/22/06	1825.3	Metals	6020	STL-SAC	8/24/06	2.2	< 65.7	< 0.66	< 0.66	< 6.6	67.4	11.5	15.0	7.9	45.1	No	No		
METALS-ST15-8/22/06	G6H240194010	South Face - East end at corner (scaffolding level)	8/22/06	1842.5	Metals	6020	STL-SAC	8/24/06	2.3	< 65.1	< 0.65	< 0.65	< 6.5	65.8	13.3	21.4	8.5	50.6	No	No		
METALS-ST16-8/22/06	G6H240194011	East Face - North end at corner (scaffolding level)	8/22/06	1821	Metals	6020	STL-SAC	8/24/06	2.6	< 309	< 0.66	< 0.66	< 6.6	62.0	13.9	31.7	9.9	64.3	No	No		
METALS-ST17-8/22/06	G6H240194012	North Face - West end at corner (scaffolding level)	8/22/06	1800.1	Metals	6020	STL-SAC	8/24/06	2.4	< 66.7	< 0.67	< 0.67	< 6.7	78.4	13.2	19.8	8.7	55.0	No	No		

Notes:  
1. Metals sample at Station 11 (90 Trinity Place [roof level]) on August 21, 2006 was not available for analysis on account of motor failure.