

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	Comments		
									5,000	5,000	20	40	600	10,000	1,500	500	200	16,000					
									14,000	5,000	200	400	600	100,000	5,000	500	28,000	160,000					
																				Air Quality	Site Specific		
																					Levels	Trigger Levels	
METALS-ST11-10/2/06	G6J040163001	Southwest Area (sidewalk bridge level)	10/2/06	1732.1	Metals	6020	STL-SAC	10/4/06	3.4	< 67.0	< 0.67	< 0.67	< 6.7	153	41.6	21.2	13.6	71.4	No	No			
METALS-ST2-10/2/06	G6J040163002	Southeast Area (sidewalk bridge level)	10/2/06	1770.3	Metals	6020	STL-SAC	10/4/06	3.8	< 67.8	< 0.68	< 0.68	< 6.8	162	44.6	34.6	13.6	65.7	No	No			
METALS-ST4-10/2/06	G6J040163003	Northwest Area (street-level)	10/2/06	1800.8	Metals	6020	STL-SAC	10/4/06	3.1	< 66.6	< 0.67	< 0.67	< 6.7	91.6	34.2	20.4	12.0	64.8	No	No			
METALS-ST5-10/2/06	G6J040163004	Firehouse #10 (roof level)	10/2/06	1823	Metals	6020	STL-SAC	10/4/06	2.7	< 65.8	< 0.66	< 0.66	< 6.6	166	12.4	23.1	12.2	58.2	No	No			
METALS-ST10-10/2/06	G6J040163005	North Side Sidewalk Bridge	10/2/06	1727.1	Metals	6020	STL-SAC	10/4/06	2.8	< 68.5	< 0.69	< 0.69	< 6.9	61.0	13.4	19.3	12.1	52.1	No	No			
METALS-ST11-10/2/06	G6J040163006	90 Trinity Place (roof level)	10/2/06	1937.6	Metals	6020	STL-SAC	10/4/06	2.2	< 66.4	< 0.66	< 0.66	< 6.6	68.8	11.6	15.9	10.9	43.0	No	No			
METALS-ST12-10/2/06	G6J040163007	110 Greenwich Street (roof level)	10/2/06	1759.3	Metals	6020	STL-SAC	10/4/06	2.8	< 68.2	< 0.68	< 0.68	< 6.8	90.9	12.0	14.8	12.9	77.9	No	No			
METALS-ST13-10/2/06	G6J040163008	Marrion Hotel, 38th Floor (roof level)	10/2/06	1810.8	Metals	6020	STL-SAC	10/4/06	1.9	< 66.3	< 0.66	< 0.66	< 6.6	129	7.1	9.7	9.8	32.7	No	No			
METALS-ST14-10/2/06	G6J040163009	West Face - South end at corner (scaffolding level)	10/2/06	1787.6	Metals	6020	STL-SAC	10/4/06	1.8	< 67.1	< 0.67	< 0.67	< 6.7	50.5	7.9	9.1	9.1	32.6	No	No			
METALS-ST16-10/2/06	G6J040163010	East Face - North end at corner (scaffolding level)	10/2/06	1813.4	Metals	6020	STL-SAC	10/4/06	2.2	< 66.2	< 0.66	< 0.66	< 6.6	101	10.6	14.3	8.4	44.5	No	No			
METALS-ST17-10/2/06	G6J040163011	North Face - West end at corner (scaffolding level)	10/2/06	1780.1	Metals	6020	STL-SAC	10/4/06	2.0	< 67.4	< 0.67	< 0.67	< 6.7	118	9.5	13.0	8.8	46.4	No	No			
METALS-ST1-10/3/06	G6J050430001	Southwest Area (sidewalk bridge level)	10/3/06	1803.8	Metals	6020	STL-SAC	10/5/06	5.0	< 66.5	< 0.66	< 0.66	< 6.6	129	24.7	33.5	11.5	104	No	No			
METALS-ST2-10/3/06	G6J050430002	Southeast Area (sidewalk bridge level)	10/3/06	1767.9	Metals	6020	STL-SAC	10/5/06	4.8	< 67.9	< 0.68	< 0.68	< 6.8	132	23.2	32.8	11.0	97.0	No	No			
METALS-ST4-10/3/06	G6J050430003	Northwest Area (street-level)	10/3/06	1824.8	Metals	6020	STL-SAC	10/5/06	4.7	< 65.8	< 0.66	< 0.66	< 6.6	114	62.2	34.3	10.6	110	No	No			
METALS-ST5-10/3/06	G6J050430004	Firehouse #10 (roof level)	10/3/06	1845.1	Metals	6020	STL-SAC	10/5/06	4.7	< 65.0	< 0.65	< 0.65	< 6.5	209	26.1	45.0	11.7	112	No	No			
METALS-ST10-10/3/06	G6J050430005	North Side Sidewalk Bridge	10/3/06	1800.3	Metals	6020	STL-SAC	10/5/06	4.8	< 66.6	< 0.67	< 0.67	< 6.7	78.8	29.8	46.3	12.3	111	No	No			
METALS-ST11-10/3/06	G6J050430006	90 Trinity Place (roof level)	10/3/06	1801.6	Metals	6020	STL-SAC	10/5/06	3.6	< 66.6	< 0.67	< 0.67	< 6.7	72.7	19.0	28.9	10.4	86.5	No	No			
METALS-ST12-10/3/06	G6J050430007	110 Greenwich Street (roof level)	10/3/06	1754.5	Metals	6020	STL-SAC	10/5/06	4.1	< 68.4	< 0.68	< 0.68	< 6.8	132	19.8	32.8	10.2	91.3	No	No			
METALS-ST13-10/3/06	G6J050430008	Marrion Hotel, 38th Floor (roof level)	10/3/06	1754.3	Metals	6020	STL-SAC	10/5/06	3.2	< 68.4	< 0.68	< 0.68	< 6.8	130	16.2	25.3	10.2	77.4	No	No			
METALS-ST14-10/3/06	G6J050430009	West Face - South end at corner (scaffolding level)	10/3/06	1836.3	Metals	6020	STL-SAC	10/5/06	3.0	< 65.3	< 0.65	< 0.65	< 6.5	67.2	17.4	26.9	9.3	77.9	No	No			
METALS-ST15-10/3/06	G6J050430010	South Face - East end at corner (scaffolding level)	10/3/06	1797.5	Metals	6020	STL-SAC	10/5/06	3.1	< 66.8	< 0.67	< 0.67	< 6.7	60.8	17.1	27.2	9.3	77.7	No	No			
METALS-ST16-10/3/06	G6J050430011	East Face - North end at corner (scaffolding level)	10/3/06	1827.7	Metals	6020	STL-SAC	10/5/06	3.4	< 65.6	< 0.66	< 0.66	< 6.6	105	17.9	29.3	9.0	76.3	No	No			
METALS-ST17-10/3/06	G6J050430012	North Face - West end at corner (scaffolding level)	10/3/06	1845	Metals	6020	STL-SAC	10/5/06	3.5	< 65.0	< 0.65	< 0.65	< 6.5	148	19.4	32.6	9.8	84.9	No	No			

Note:  
1. Metals sample at Station 15 (South Face - East end at corner [scaffolding level]) on October 2, 2006 was not available on account of temporary power failure.