

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
Target Air Quality Levels									5,000	5,000	20	40	600	100,000	1,500	500	200	160,000	Exceeds Target	Exceeds EPA	Comments
EPA Site Specific Trigger Levels									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000	Air Quality	Site Specific	Comments
																			Air Levels	Trigger Levels	
METALS-ST11-7/26/06	G6G310130001	Southwest Area (sidewalk bridge level)	7/26/06	1848.6	Metals	6020	STL-SAC	7/31/06	2.8	< 64.9	< 0.65	< 0.65	< 6.5	93.0	17.8	24.8	7.8	75.6	No	No	
METALS-ST2-7/26/06	G6G310130002	Southeast Area (sidewalk bridge level)	7/26/06	1838.9	Metals	6020	STL-SAC	7/31/06	3.1	< 65.2	< 0.65	< 0.65	< 6.5	296	17.7	28.9	8.4	76.7	No	No	
METALS-ST4-7/26/06	G6G310130003	Northwest Area (street-level)	7/26/06	1798	Metals	6020	STL-SAC	7/31/06	3.1	< 66.7	< 0.67	< 0.67	< 6.7	101	127	33.9	8.5	117	No	No	
METALS-ST5-7/26/06	G6G310130004	Firehouse #10 (roof level)	7/26/06	1702.6	Metals	6020	STL-SAC	7/31/06	3.3	< 70.5	< 0.70	< 0.70	< 7.0	84.9	20.0	38.2	8.6	130	No	No	
METALS-ST6-7/26/06	G6G310129001	Southwest Area (roof level)	7/26/06	1751.6	Metals	6020	STL-SAC	7/31/06	1.9	< 68.5	< 0.68	< 0.68	< 6.8	47.0	15.7	18.8	7.2	103	No	No	
METALS-ST7-7/26/06	G6G310129002	Southeast Area (roof level)	7/26/06	1738.8	Metals	6020	STL-SAC	7/31/06	3.0	< 69.0	< 0.69	< 0.69	< 6.9	65.8	29.2	46.1	11.7	216	No	No	
METALS-ST8-7/26/06	G6G310129003	Northeast Area (roof level)	7/26/06	1722.4	Metals	6020	STL-SAC	7/31/06	4.8	< 69.7	< 0.70	< 0.70	< 7.0	54.0	22.8	32.1	8.8	145	No	No	
METALS-ST9-7/26/06	G6G310129004	Northwest Area (roof level)	7/26/06	1730.4	Metals	6020	STL-SAC	7/31/06	2.4	< 69.3	< 0.69	< 0.69	< 6.9	84.6	24.9	31.6	9.5	165	No	No	
METALS-ST10-7/26/06	G6G310130005	North Side Sidewalk Bridge	7/26/06	1806.3	Metals	6020	STL-SAC	7/31/06	3.3	< 66.4	< 0.66	< 0.66	< 6.6	78.3	32.3	42.2	9.4	137	No	No	
METALS-ST11-7/26/06	G6G310130006	90 Trinity Place (roof level)	7/26/06	1763.6	Metals	6020	STL-SAC	7/31/06	2.8	< 68.0	< 0.68	< 0.68	< 6.8	38.9	16.2	22.3	7.4	133	No	No	
METALS-ST12-7/26/06	G6G310130007	110 Greenwich Street (roof level)	7/26/06	1777.5	Metals	6020	STL-SAC	7/31/06	2.7	< 67.5	< 0.68	< 0.68	< 6.8	139	15.4	24.2	7.6	67.6	No	No	
METALS-ST13-7/26/06	G6G310130008	Marriott Hotel, 38th Floor (roof level)	7/26/06	1784.5	Metals	6020	STL-SAC	7/31/06	2.3	< 67.2	< 0.67	< 0.67	< 6.7	30.6	13.9	20.0	7.6	65.9	No	No	
METALS-ST14-7/26/06	G6G310130009	West Face - South end at corner (scaffolding level)	7/26/06	1786.1	Metals	6020	STL-SAC	7/31/06	2.1	< 67.2	< 0.67	< 0.67	< 6.7	67.3	12.8	17.4	7.5	73.1	No	No	
METALS-ST15-7/26/06	G6G310130010	South Face - East end at corner (scaffolding level)	7/26/06	1945.8	Metals	6020	STL-SAC	7/31/06	2.0	< 65.0	< 0.65	< 0.65	< 6.5	57.0	13.6	17.5	7.3	89.4	No	No	
METALS-ST16-7/26/06	G6G310130011	East Face - North end at corner (scaffolding level)	7/26/06	1787.9	Metals	6020	STL-SAC	7/31/06	2.4	< 67.1	< 0.67	< 0.67	< 6.7	60.2	14.5	20.7	7.2	105	No	No	
METALS-ST17-7/26/06	G6G310130012	North Face - West end at corner (scaffolding level)	7/26/06	1799.7	Metals	6020	STL-SAC	7/31/06	2.5	< 66.7	< 0.67	< 0.67	< 6.7	71.5	14.9	24.5	7.7	96.8	No	No	
METALS-ST1-7/27/06	G6G310127001	Southwest Area (sidewalk bridge level)	7/27/06	1874.7	Metals	6020	STL-SAC	7/31/06	2.8	< 64.0	< 0.64	< 0.64	< 6.4	215	36.1	26.4	7.8	83.8	No	No	
METALS-ST2-7/27/06	G6G310127002	Southeast Area (sidewalk bridge level)	7/27/06	1864.1	Metals	6020	STL-SAC	7/31/06	2.8	< 64.4	< 0.64	< 0.64	< 6.4	127	35.6	28.8	7.4	107	No	No	
METALS-ST4-7/27/06	G6G310127003	Northwest Area (street-level)	7/27/06	1771.3	Metals	6020	STL-SAC	7/31/06	2.8	< 67.7	< 0.68	< 0.68	< 6.8	83.6	128	29.7	7.3	117	No	No	
METALS-ST5-7/27/06	G6G310127004	Firehouse #10 (roof level)	7/27/06	1847.7	Metals	6020	STL-SAC	7/31/06	2.6	< 64.9	< 0.65	< 0.65	< 6.5	116	32.0	35.1	7.6	74.1	No	No	
METALS-ST6-7/27/06	G6G310123001	Southwest Area (roof level)	7/27/06	1788	Metals	6020	STL-SAC	7/31/06	< 1.3	< 67.1	< 0.67	< 0.67	< 6.7	33.9	26.2	11.3	4.7	55.1	No	No	
METALS-ST7-7/27/06	G6G310123002	Southeast Area (roof level)	7/27/06	1815.9	Metals	6020	STL-SAC	7/31/06	1.7	< 66.1	< 0.66	< 0.66	< 6.6	35.8	29.4	6.5	35.8	93.5	No	No	
METALS-ST8-7/27/06	G6G310123003	Northeast Area (roof level)	7/27/06	1785.9	Metals	6020	STL-SAC	7/31/06	2.1	< 67.2	< 0.67	< 0.67	< 6.7	50.2	33.9	29.5	7.8	207	No	No	
METALS-ST9-7/27/06	G6G310123004	Northwest Area (roof level)	7/27/06	1774.4	Metals	6020	STL-SAC	7/31/06	1.6	< 67.6	< 0.68	< 0.68	< 6.8	76.5	33.0	20.6	6.5	106	No	No	
METALS-ST10-7/27/06	G6G310127005	North Side Sidewalk Bridge	7/27/06	1864.2	Metals	6020	STL-SAC	7/31/06	3.0	< 64.4	< 0.64	< 0.64	< 6.4	52.5	42.5	44.6	8.6	99.6	No	No	
METALS-ST11-7/27/06	G6G310127006	90 Trinity Place (roof level)	7/27/06	1833.6	Metals	6020	STL-SAC	7/31/06	2.1	< 65.4	< 0.65	< 0.65	< 6.5	34.3	26.3	18.7	6.4	58.2	No	No	
METALS-ST13-7/27/06	G6G310127007	Marriott Hotel, 38th Floor (roof level)	7/27/06	1799.9	Metals	6020	STL-SAC	7/31/06	1.6	< 66.7	< 0.67	< 0.67	< 6.7	22.1	24.4	13.4	5.4	44.8	No	No	
METALS-ST14-7/27/06	G6G310127008	West Face - South end at corner (scaffolding level)	7/27/06	1774.7	Metals	6020	STL-SAC	7/31/06	1.4	< 67.6	< 0.68	< 0.68	< 6.8	40.1	26.2	11.8	5.1	47.8	No	No	
METALS-ST15-7/27/06	G6G310127009	South Face - East end at corner (scaffolding level)	7/27/06	1816.8	Metals	6020	STL-SAC	7/31/06	< 1.3	< 66.0	< 0.66	< 0.66	< 6.6	36.8	25.6	11.2	4.6	43.7	No	No	
METALS-ST16-7/27/06	G6G310127010	East Face - North end at corner (scaffolding level)	7/27/06	1797.6	Metals	6020	STL-SAC	7/31/06	1.8	< 66.8	< 0.67	< 0.67	< 6.7	66.7	27.3	16.4	5.8	51.5	No	No	
METALS-ST17-7/27/06	G6G310127011	North Face - West end at corner (scaffolding level)	7/27/06	1766.1	Metals	6020	STL-SAC	7/31/06	1.9	< 67.9	< 0.68	< 0.68	< 6.8	72.6	27.4	19.4	5.6	50.4	No	No	

Note:  
1. Metals sample at Station 12 (110 Greenwich Street [roof level]) on July 27, 2006 was not available for analysis due to media dislodged from sampler.