

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-ST1-7/18/07	G7G200188001	Southwest Area (sidewalk bridge level)	7/18/07	1780.2	Metals	6020	STL-SAC	7/20/07	5.6	< 67.4	< 0.67	0.77	6.7	163	16.5	21.2	12.1	130	No	No	
METALS-ST2-7/18/07	G7G200188002	Southwest Area (sidewalk bridge level)	7/18/07	1790.7	Metals	6020	STL-SAC	7/20/07	5.0	< 67.0	< 0.67	< 0.67	< 6.7	90.1	14.3	25.9	12.5	111	No	No	
METALS-ST4-7/18/07	G7G200188003	Northwest Area (street-level)	7/18/07	1764.9	Metals	6020	STL-SAC	7/20/07	5.1	< 68.0	< 0.68	< 0.68	< 6.8	94.6	15.8	18.6	11.1	110	No	No	
METALS-ST10-7/18/07	G7G200188004	North Side Sidewalk Bridge	7/18/07	1780.1	Metals	6020	STL-SAC	7/20/07	4.3	< 67.4	< 0.67	< 0.67	< 6.7	95.0	11.8	21.2	11.4	112	No	No	
METALS-ST11-7/18/07	G7G200188005	90 Trinity Place (roof level)	7/18/07	1811.9	Metals	6020	STL-SAC	7/20/07	4.3	< 66.2	< 0.66	< 0.66	< 6.6	110	11.3	19.2	11.2	110	No	No	
METALS-ST12-7/18/07	G7G200188006	110 Greenwich Street (roof level)	7/18/07	1826.2	Metals	6020	STL-SAC	7/20/07	4.0	< 65.7	< 0.66	< 0.66	< 6.6	93.5	13.8	19.8	11.5	96.1	No	No	
METALS-ST13-7/18/07	G7G200188007	Marriott Hotel, 38th Floor (roof level)	7/18/07	1795.2	Metals	6020	STL-SAC	7/20/07	3.7	< 66.8	< 0.67	< 0.67	< 6.7	172	9.2	11.3	10.8	77.8	No	No	
METALS-ST14-7/18/07	G7G200188008	West Face - South end at corner (scalloping level)	7/18/07	1788.5	Metals	6020	STL-SAC	7/20/07	4.2	< 67.1	< 0.67	< 0.67	< 6.7	107	11.9	14.7	11.5	77.8	No	No	
METALS-ST15-7/18/07	G7G200188009	South Face - East end at corner (scalloping level)	7/18/07	1823.5	Metals	6020	STL-SAC	7/20/07	4.1	< 65.8	< 0.66	< 0.66	< 6.6	96.0	13.9	22.8	10.6	89.5	No	No	
METALS-ST16-7/18/07	G7G200188010	East Face - North end at corner (scalloping level)	7/18/07	1840.5	Metals	6020	STL-SAC	7/20/07	3.8	< 65.2	< 0.65	< 0.65	< 6.5	87.6	10.2	13.9	10.0	67.2	No	No	
METALS-ST17-7/18/07	G7G200188011	North Face - West end at corner (scalloping level)	7/18/07	1831.5	Metals	6020	STL-SAC	7/20/07	4.2	< 65.5	< 0.66	< 0.66	< 6.6	138	14.0	19.9	10.2	100	No	No	
METALS-ST1-7/19/07	G7G210203001	Southwest Area (sidewalk bridge level)	7/19/07	1780.9	Metals	6020	STL-SAC	7/21/07	3.9	< 67.4	< 0.67	< 0.67	< 6.7	101	30.2	29.3	9.6	129	No	No	
METALS-ST2-7/19/07	G7G210203002	Southwest Area (sidewalk bridge level)	7/19/07	1793.6	Metals	6020	STL-SAC	7/21/07	3.2	< 66.9	< 0.67	< 0.67	< 6.7	64.8	28.3	9.6	9.6	115	No	No	
METALS-ST4-7/19/07	G7G210203003	Northwest Area (street-level)	7/19/07	1796.8	Metals	6020	STL-SAC	7/21/07	3.7	< 66.8	< 0.67	< 0.67	< 6.7	71.4	31.4	27.5	9.2	127	No	No	
METALS-ST5-7/19/07	G7G210203004	Firehouse #10 (roof level)	7/19/07	1787.2	Metals	6020	STL-SAC	7/21/07	3.2	< 67.1	< 0.67	< 0.67	< 6.7	55.7	26.6	42.1	10.6	111	No	No	
METALS-ST10-7/19/07	G7G210203005	North Side Sidewalk Bridge	7/19/07	1823.7	Metals	6020	STL-SAC	7/21/07	3.1	< 65.8	< 0.66	< 0.66	< 6.6	75.8	21.8	38.5	10.3	144	No	No	
METALS-ST11-7/19/07	G7G210203006	90 Trinity Place (roof level)	7/19/07	1811.6	Metals	6020	STL-SAC	7/21/07	2.8	< 66.2	< 0.66	< 0.66	< 6.6	86.2	20.2	21.4	7.4	69.3	No	No	
METALS-ST12-7/19/07	G7G210203007	110 Greenwich Street (roof level)	7/19/07	1816.2	Metals	6020	STL-SAC	7/21/07	3.0	< 66.1	< 0.66	< 0.66	< 6.6	80.6	32.1	27.9	8.9	106	No	No	
METALS-ST13-7/19/07	G7G210203008	Marriott Hotel, 38th Floor (roof level)	7/19/07	1798.4	Metals	6020	STL-SAC	7/21/07	2.3	< 66.7	< 0.67	< 0.67	< 6.7	161	12.4	13.9	6.9	61.8	No	No	
METALS-ST14-7/19/07	G7G210203009	West Face - South end at corner (scalloping level)	7/19/07	1802.1	Metals	6020	STL-SAC	7/21/07	2.0	< 66.6	< 0.66	< 0.66	< 6.6	53.3	12.9	13.5	6.2	54.9	No	No	
METALS-ST15-7/19/07	G7G210203010	South Face - East end at corner (scalloping level)	7/19/07	1833.2	Metals	6020	STL-SAC	7/21/07	2.0	< 65.4	< 0.65	< 0.65	< 6.5	51.2	14.7	17.0	6.5	61.8	No	No	
METALS-ST16-7/19/07	G7G210203011	East Face - North end at corner (scalloping level)	7/19/07	1837.1	Metals	6020	STL-SAC	7/21/07	2.4	< 65.3	< 0.65	< 0.65	< 6.5	60.4	18.1	27.6	7.6	81.7	No	No	
METALS-ST17-7/19/07	G7G210203012	North Face - West end at corner (scalloping level)	7/19/07	1842	Metals	6020	STL-SAC	7/21/07	2.4	< 65.1	< 0.65	1.1	< 6.5	127	16.6	30.8	7.7	132	No	No	
METALS-ST1-7/20/07	G7G230144001	Southwest Area (sidewalk bridge level)	7/20/07	1847.9	Metals	6020	STL-SAC	7/23/07	1.4	< 65.9	< 0.65	< 0.65	< 6.5	73.3	16.8	19.2	< 3.2	102	No	No	
METALS-ST2-7/20/07	G7G230144002	Southwest Area (sidewalk bridge level)	7/20/07	1849	Metals	6020	STL-SAC	7/23/07	2.5	< 65.8	< 0.65	10.0	< 6.5	64.7	18.5	66.4	9.8	103	No	No	
METALS-ST4-7/20/07	G7G230144003	Northwest Area (street-level)	7/20/07	1807.1	Metals	6020	STL-SAC	7/23/07	1.9	< 66.4	< 0.66	< 0.66	< 6.6	304	30.4	39.8	4.8	624	No	No	
METALS-ST5-7/20/07	G7G230144004	Firehouse #10 (roof level)	7/20/07	1837.1	Metals	6020	STL-SAC	7/23/07	< 1.3	< 65.3	< 0.65	< 0.65	< 6.5	33.8	10.5	38.1	5.5	85.4	No	No	
METALS-ST10-7/20/07	G7G230144005	North Side Sidewalk Bridge	7/20/07	1814.1	Metals	6020	STL-SAC	7/23/07	< 1.3	< 66.1	< 0.66	< 0.66	< 6.6	84.5	11.3	36.1	4.7	122	No	No	
METALS-ST11-7/20/07	G7G230144006	90 Trinity Place (roof level)	7/20/07	1845.7	Metals	6020	STL-SAC	7/23/07	< 1.3	< 65.0	< 0.65	< 0.65	< 6.5	83.9	6.8	16.4	< 3.2	54.6	No	No	
METALS-ST12-7/20/07	G7G230144007	110 Greenwich Street (roof level)	7/20/07	1847.5	Metals	6020	STL-SAC	7/23/07	1.3	< 65.0	< 0.65	< 0.65	< 6.5	69.6	12.5	23.2	4.4	72.0	No	No	
METALS-ST13-7/20/07	G7G230144008	Marriott Hotel, 38th Floor (roof level)	7/20/07	1828.8	Metals	6020	STL-SAC	7/23/07	< 1.3	< 65.6	< 0.66	< 0.66	< 6.6	406	3.5	9.1	< 3.3	28.0	No	No	
METALS-ST14-7/20/07	G7G230144009	West Face - South end at corner (scalloping level)	7/20/07	1748	Metals	6020	STL-SAC	7/23/07	< 1.4	< 68.7	< 0.69	< 0.69	< 6.9	74.3	4.8	12.1	< 3.4	37.3	No	No	
METALS-ST15-7/20/07	G7G230144010	South Face - East end at corner (scalloping level)	7/20/07	1771.9	Metals	6020	STL-SAC	7/23/07	1.4	< 67.7	< 0.68	< 0.68	< 6.8	127	7.9	25.4	4.8	65.4	No	No	
METALS-ST16-7/20/07	G7G230144011	East Face - North end at corner (scalloping level)	7/20/07	1777.1	Metals	6020	STL-SAC	7/23/07	< 1.4	< 67.5	< 0.68	< 0.68	< 6.8	46.8	5.4	19.2	< 3.4	57.6	No	No	
METALS-ST17-7/20/07	G7G230144012	North Face - West end at corner (scalloping level)	7/20/07	1765.9	Metals	6020	STL-SAC	7/23/07	< 1.4	< 68.0	< 0.68	< 0.68	< 6.8	80.8	4.2	15.9	< 3.4	43.0	No	No	

Note:  
1. Metals sample at Station 5 (Firehouse #10 [roof level]) on July 18, 2007 was not available for analysis on account of power failure.