

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	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	Air Quality Levels	Site Specific Trigger Levels	Comments
METALS-ST11-2/9/07	G7B130182001	Southwest Area (sidewalk bridge level)	2/9/07	1737.4	Metals	6020	STL-SAC	2/13/07	1.8	< 69.1	< 0.69	< 0.69	< 6.9	98.6	19.1	15.5	4.8	45.5	No	No	
METALS-ST12-2/9/07	G7B130182002	Southeast Area (sidewalk bridge level)	2/9/07	1745.5	Metals	6020	STL-SAC	2/13/07	3.1	< 68.7	< 0.69	< 0.69	< 6.9	111	16.7	32.0	8.3	74.9	No	No	
METALS-ST14-2/9/07	G7B130182003	Northwest Area (street-level)	2/9/07	1721.3	Metals	6020	STL-SAC	2/13/07	1.5	< 69.7	< 0.70	< 0.70	< 7.0	67.8	45.7	18.4	4.6	59.9	No	No	
METALS-ST15-2/9/07	G7B130182004	Firehouse #10 (roof level)	2/9/07	1700.7	Metals	6020	STL-SAC	2/13/07	1.8	< 70.6	< 0.70	< 0.70	< 7.0	356	14.2	41.2	6.7	63.7	No	No	
METALS-ST110-2/9/07	G7B130182005	North Side Sidewalk Bridge	2/9/07	1719.8	Metals	6020	STL-SAC	2/13/07	1.5	< 69.8	< 0.70	< 0.70	< 7.0	75.6	25.8	8.8	5.3	50.2	No	No	
METALS-ST11-2/9/07	G7B130182006	90 Trinity Place (roof level)	2/9/07	1766.6	Metals	6020	STL-SAC	2/13/07	1.9	< 67.9	< 0.68	< 0.68	< 6.8	140	10.0	17.8	8.4	42.8	No	No	
METALS-ST12-2/9/07	G7B130182007	110 Greenwich Street (roof level)	2/9/07	1684.5	Metals	6020	STL-SAC	2/13/07	2.2	< 71.2	< 0.71	< 0.71	< 7.1	140	10.7	18.4	9.4	47.8	No	No	
METALS-ST13-2/9/07	G7B130182008	Marriott Hotel, 38th Floor (roof level)	2/9/07	1763.5	Metals	6020	STL-SAC	2/13/07	< 1.4	< 68.0	< 0.68	< 0.68	< 6.8	79.2	8.0	11.7	5.0	34.6	No	No	
METALS-ST14-2/9/07	G7B130182009	West Face - South end at corner (scaffolding level)	2/9/07	1662.4	Metals	6020	STL-SAC	2/13/07	< 1.4	< 72.2	< 0.72	< 0.72	< 7.2	41.5	5.6	8.8	< 3.6	25.5	No	No	
METALS-ST15-2/9/07	G7B130182010	South Face - East end at corner (scaffolding level)	2/9/07	1674	Metals	6020	STL-SAC	2/13/07	< 1.4	< 71.7	< 0.72	< 0.72	< 7.2	96.6	6.8	12.8	5.5	32.0	No	No	
METALS-ST16-2/9/07	G7B130182011	East Face - North end at corner (scaffolding level)	2/9/07	1694.2	Metals	6020	STL-SAC	2/13/07	1.5	< 70.8	< 0.71	< 0.71	< 7.1	298	7.2	16.2	6.3	37.5	No	No	
METALS-ST17-2/9/07	G7B130182012	North Face - West end at corner (scaffolding level)	2/9/07	1670.1	Metals	6020	STL-SAC	2/13/07	< 1.4	< 71.8	< 0.72	< 0.72	< 7.2	54.4	6.1	9.4	< 3.6	29.4	No	No	
METALS-ST1-2/10/07	G7B130178001	Southwest Area (sidewalk bridge level)	2/10/07	1748	Metals	6020	STL-SAC	2/13/07	1.7	< 68.6	< 0.69	< 0.69	< 6.9	93.3	11.6	9.2	5.3	37.6	No	No	
METALS-ST2-2/10/07	G7B130178002	Southeast Area (sidewalk bridge level)	2/10/07	1745.8	Metals	6020	STL-SAC	2/13/07	3.3	< 68.7	< 0.69	< 0.69	< 6.9	131	10.2	26.8	10.0	48.7	No	No	
METALS-ST4-2/10/07	G7B130178003	Northwest Area (street-level)	2/10/07	1726.7	Metals	6020	STL-SAC	2/13/07	1.6	< 69.5	< 0.69	< 0.69	< 6.9	120	16.1	5.4	4.1	31.6	No	No	
METALS-ST5-2/10/07	G7B130178004	Firehouse #10 (roof level)	2/10/07	1727.8	Metals	6020	STL-SAC	2/13/07	1.9	< 69.4	< 0.69	< 0.69	< 6.9	380	7.9	16.1	7.4	39.2	No	No	
METALS-ST10-2/10/07	G7B130178005	North Side Sidewalk Bridge	2/10/07	1722.4	Metals	6020	STL-SAC	2/13/07	1.6	< 69.7	< 0.70	< 0.70	< 7.0	42.5	7.8	11.7	5.4	33.3	No	No	
METALS-ST11-2/10/07	G7B130178006	90 Trinity Place (roof level)	2/10/07	1728.7	Metals	6020	STL-SAC	2/13/07	2.0	< 69.4	< 0.69	< 0.69	< 6.9	199	6.5	11.5	8.2	33.2	No	No	
METALS-ST12-2/10/07	G7B130178007	110 Greenwich Street (roof level)	2/10/07	1681.5	Metals	6020	STL-SAC	2/13/07	2.2	< 71.4	< 0.71	< 0.71	< 7.1	188	6.6	10.7	9.0	33.9	No	No	
METALS-ST13-2/10/07	G7B130178008	Marriott Hotel, 38th Floor (roof level)	2/10/07	1728.5	Metals	6020	STL-SAC	2/13/07	1.6	< 69.4	< 0.69	< 0.69	< 6.9	101	5.8	8.3	6.5	29.7	No	No	
METALS-ST14-2/10/07	G7B130178009	West Face - South end at corner (scaffolding level)	2/10/07	1754.6	Metals	6020	STL-SAC	2/13/07	< 1.4	< 68.4	< 0.68	< 0.68	< 6.8	36.1	4.1	5.7	< 3.4	20.9	No	No	
METALS-ST15-2/10/07	G7B130178010	South Face - East end at corner (scaffolding level)	2/10/07	1765.3	Metals	6020	STL-SAC	2/13/07	1.4	< 68.0	< 0.68	< 0.68	< 6.8	66.5	4.9	8.4	5.3	26.4	No	No	
METALS-ST16-2/10/07	G7B130178011	East Face - North end at corner (scaffolding level)	2/10/07	1773.1	Metals	6020	STL-SAC	2/13/07	1.6	< 67.7	< 0.68	< 0.68	< 6.8	76.1	5.5	10.5	5.6	26.8	No	No	
METALS-ST17-2/10/07	G7B130178012	North Face - West end at corner (scaffolding level)	2/10/07	1758.8	Metals	6020	STL-SAC	2/13/07	< 1.4	< 68.2	< 0.68	< 0.68	< 6.8	56.8	4.5	6.0	< 3.4	21.7	No	No	
METALS-ST1-2/11/07	G7B130175001	Southwest Area (sidewalk bridge level)	2/11/07	1829.1	Metals	6020	STL-SAC	2/13/07	2.9	< 65.6	< 0.66	< 0.66	< 6.6	98.0	10.9	12.6	9.3	49.5	No	No	
METALS-ST2-2/11/07	G7B130175002	Southeast Area (sidewalk bridge level)	2/11/07	1877.2	Metals	6020	STL-SAC	2/13/07	3.7	< 63.9	< 0.64	< 0.64	< 6.4	277	12.0	16.5	11.2	55.5	No	No	
METALS-ST4-2/11/07	G7B130175003	Northwest Area (street-level)	2/11/07	1787.2	Metals	6020	STL-SAC	2/13/07	3.0	< 67.1	< 0.67	< 0.67	< 6.7	74.0	25.3	13.3	10.2	47.7	No	No	
METALS-ST5-2/11/07	G7B130175004	Firehouse #10 (roof level)	2/11/07	1758.5	Metals	6020	STL-SAC	2/13/07	3.1	< 68.2	< 0.68	< 0.68	< 6.8	406	11.7	21.0	10.8	48.9	No	No	
METALS-ST10-2/11/07	G7B130175005	North Side Sidewalk Bridge	2/11/07	1747.1	Metals	6020	STL-SAC	2/13/07	2.8	< 68.7	< 0.69	< 0.69	< 6.9	70.9	13.6	16.6	10.7	52.1	No	No	
METALS-ST11-2/11/07	G7B130175006	90 Trinity Place (roof level)	2/11/07	1705.4	Metals	6020	STL-SAC	2/13/07	2.3	< 70.4	< 0.70	< 0.70	< 7.0	90.0	9.3	11.2	9.6	37.2	No	No	
METALS-ST13-2/11/07	G7B130175008	Marriott Hotel, 38th Floor (roof level)	2/11/07	1688.4	Metals	6020	STL-SAC	2/13/07	2.0	< 71.1	< 0.71	< 0.71	< 7.1	109	10.5	11.5	8.6	46.9	No	No	
METALS-ST14-2/11/07	G7B130175009	West Face - South end at corner (scaffolding level)	2/11/07	1804.3	Metals	6020	STL-SAC	2/13/07	1.7	< 63.0	< 0.63	< 0.63	< 6.3	61.9	8.6	9.7	7.3	33.2	No	No	
METALS-ST15-2/11/07	G7B130175010	South Face - East end at corner (scaffolding level)	2/11/07	1913	Metals	6020	STL-SAC	2/13/07	1.9	< 62.7	< 0.63	< 0.63	< 6.3	62.2	9.6	10.7	8.5	39.2	No	No	
METALS-ST16-2/11/07	G7B130175011	East Face - North end at corner (scaffolding level)	2/11/07	1927.3	Metals	6020	STL-SAC	2/13/07	2.7	< 62.3	< 0.62	< 0.62	< 6.2	116	10.6	15.9	11.6	44.0	No	No	
METALS-ST17-2/11/07	G7B130175012	North Face - West end at corner (scaffolding level)	2/11/07	1914.1	Metals	6020	STL-SAC	2/13/07	2.1	< 62.7	< 0.63	< 0.63	< 6.3	98.1	9.8	12.8	8.7	42.2	No	No	

Note:  
1. Metals sample at Station 12 (110 Greenwich Street [roof level]) on February 11, 2007 was not available for analysis on account of pump failure.