

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 Site Specific	Comments
Target Air Quality Levels									5,000	5,000	20	40	600	10,000	1,500	500	200	16,000	Air Quality Levels	Trigger Levels	Comments
EPA Site Specific Trigger Levels									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000	No	No	
METALS-ST1-2/21/07	G7B230193001	Southwest Area (sidewalk bridge level)	2/21/07	1735.3	Metals	6020	STL-SAC	2/23/07	3.6	< 69.2	< 0.69	< 0.69	< 6.9	117	8.2	20.6	8.6	57.1	No	No	
METALS-ST2-2/21/07	G7B230193002	Southeast Area (sidewalk bridge level)	2/21/07	1726.2	Metals	6020	STL-SAC	2/23/07	4.9	< 69.5	< 0.70	< 0.70	7.4	299	11.5	38.0	12.4	72.1	No	No	
METALS-ST4-2/21/07	G7B230193003	Northwest Area (street-level)	2/21/07	1684.8	Metals	6020	STL-SAC	2/23/07	3.6	< 71.2	< 0.71	< 0.71	< 7.1	99.3	8.9	39.0	8.3	63.0	No	No	
METALS-ST5-2/21/07	G7B230193004	Firehouse #10 (roof level)	2/21/07	1766.7	Metals	6020	STL-SAC	2/23/07	4.0	< 67.9	< 0.68	< 0.68	< 6.8	126	8.9	27.4	10.3	60.8	No	No	
METALS-ST10-2/21/07	G7B230193005	North Side Sidewalk Bridge	2/21/07	1683.9	Metals	6020	STL-SAC	2/23/07	3.8	< 71.3	< 0.71	< 0.71	< 7.1	86.1	24.6	10.0	53.5	8.0	No	No	
METALS-ST11-2/21/07	G7B230193006	90 Trinity Place (roof level)	2/21/07	1729.6	Metals	6020	STL-SAC	2/23/07	3.2	< 69.4	< 0.69	< 0.69	< 6.9	86.1	7.8	17.6	14.0	65.1	No	No	
METALS-ST12-2/21/07	G7B230193007	110 Greenwich Street (roof level)	2/21/07	1754.7	Metals	6020	STL-SAC	2/23/07	2.7	< 68.4	< 0.68	< 0.68	< 6.8	69.4	6.5	10.0	10.3	41.0	No	No	
METALS-ST14-2/21/07	G7B230193008	West Face - South end at corner (scaffolding level)	2/21/07	1774.2	Metals	6020	STL-SAC	2/23/07	3.0	< 67.6	< 0.68	< 0.68	< 6.8	66.2	9.5	10.6	11.6	115	No	No	
METALS-ST15-2/21/07	G7B230193009	South Face - East end at corner (scaffolding level)	2/21/07	1776.1	Metals	6020	STL-SAC	2/23/07	3.4	< 67.6	< 0.68	< 0.68	< 6.8	89.8	12.3	15.0	13.5	96.7	No	No	
METALS-ST16-2/21/07	G7B230193010	East Face - North end at corner (scaffolding level)	2/21/07	1780.1	Metals	6020	STL-SAC	2/23/07	3.6	< 67.4	< 0.67	< 0.67	< 6.7	67.8	16.1	16.8	14.2	600	No	No	
METALS-ST17-2/21/07	G7B230193011	North Face - West end at corner (scaffolding level)	2/21/07	1774.9	Metals	6020	STL-SAC	2/23/07	3.2	< 67.6	< 0.68	< 0.68	< 6.8	78.2	9.9	15.4	12.7	113	No	No	
METALS-ST1-2/22/07	G7B240184001	Southwest Area (sidewalk bridge level)	2/22/07	1772.9	Metals	6020	STL-SAC	2/24/07	3.0	< 67.7	< 0.68	< 0.68	< 6.8	95.3	10.2	11.5	6.4	53.4	No	No	
METALS-ST2-2/22/07	G7B240184002	Southeast Area (sidewalk bridge level)	2/22/07	1757.8	Metals	6020	STL-SAC	2/24/07	3.7	< 68.3	< 0.68	< 0.68	< 6.8	222	16.2	27.5	9.4	81.9	No	No	
METALS-ST4-2/22/07	G7B240184003	Northwest Area (street-level)	2/22/07	1725	Metals	6020	STL-SAC	2/24/07	2.8	< 69.6	< 0.70	< 0.70	< 7.0	53.6	13.6	16.7	7.0	67.4	No	No	
METALS-ST5-2/22/07	G7B240184004	Firehouse #10 (roof level)	2/22/07	1681.3	Metals	6020	STL-SAC	2/24/07	2.9	< 71.4	< 0.71	< 0.71	< 7.1	113	12.3	22.3	7.3	63.2	No	No	
METALS-ST10-2/22/07	G7B240184005	North Side Sidewalk Bridge	2/22/07	1719.7	Metals	6020	STL-SAC	2/24/07	3.6	< 69.8	< 0.70	< 0.70	< 7.0	82.3	11.7	27.4	8.5	72.3	No	No	
METALS-ST11-2/22/07	G7B240184006	90 Trinity Place (roof level)	2/22/07	1800.2	Metals	6020	STL-SAC	2/24/07	3.1	< 66.6	< 0.67	< 0.67	< 6.7	75.9	13.1	14.5	8.5	64.2	No	No	
METALS-ST12-2/22/07	G7B240184007	110 Greenwich Street (roof level)	2/22/07	1814	Metals	6020	STL-SAC	2/24/07	2.7	< 66.2	< 0.66	< 0.66	< 6.6	66.6	9.7	11.2	7.9	47.0	No	No	
METALS-ST13-2/22/07	G7B240184008	Marriott Hotel, 38th Floor (roof level)	2/22/07	1666.7	Metals	6020	STL-SAC	2/24/07	2.1	< 72.0	< 0.72	< 0.72	< 7.2	160	8.2	7.4	6.4	43.9	No	No	
METALS-ST14-2/22/07	G7B240184009	West Face - South end at corner (scaffolding level)	2/22/07	1784.7	Metals	6020	STL-SAC	2/24/07	< 1.3	< 67.2	< 0.67	< 0.67	< 6.7	29.6	5.3	5.3	< 3.4	74.3	No	No	
METALS-ST15-2/22/07	G7B240184010	South Face - East end at corner (scaffolding level)	2/22/07	1793.5	Metals	6020	STL-SAC	2/24/07	1.7	< 66.9	< 0.67	< 0.67	< 6.7	59.4	7.8	10.2	5.1	45.9	No	No	
METALS-ST16-2/22/07	G7B240184011	East Face - North end at corner (scaffolding level)	2/22/07	1788.3	Metals	6020	STL-SAC	2/24/07	2.0	< 67.1	< 0.67	< 0.67	< 6.7	47.3	8.8	9.5	5.1	156	No	No	
METALS-ST17-2/22/07	G7B240184012	North Face - West end at corner (scaffolding level)	2/22/07	1788.9	Metals	6020	STL-SAC	2/24/07	1.4	< 67.1	< 0.67	< 0.67	< 6.7	62.2	6.5	8.3	3.7	49.6	No	No	

Note:  
1. Metals sample at Station 13 (Marriott Hotel, 38th Floor (roof level)) on February 21, 2007 was not available for analysis on account of power failure.