

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	2,000	600	100,000	5,000	500	28,000	160,000	Air Quality Levels	Site Specific Trigger Levels	Comments
METALS-ST1-11/5/07	G7K070211001	Southwest Area (sidewalk bridge level)	11/5/07	1757.2	Metals	6020	STL-SAC	11/7/07	3.3	< 68.3	< 0.68	< 0.68	< 6.8	134	34.4	26.3	4.5	153	No	No	
METALS-ST2-11/5/07	G7K070211002	Southeast Area (sidewalk bridge level)	11/5/07	1536.4	Metals	6020	STL-SAC	11/7/07	2.8	< 78.1	< 0.78	< 0.78	< 7.8	71.2	30.4	29.2	4.1	156	No	No	
METALS-ST4-11/5/07	G7K070211003	Northwest Area (street-level)	11/5/07	1762.5	Metals	6020	STL-SAC	11/7/07	3.6	< 68.1	< 0.68	< 0.68	< 6.8	168	32.8	28.0	4.7	234	No	No	
METALS-ST5-11/5/07	G7K070211004	Firehouse #10 (roof level)	11/5/07	1769.4	Metals	6020	STL-SAC	11/7/07	3.0	< 67.8	< 0.68	0.74	< 6.8	69.6	21.0	48.0	6.3	117	No	No	
METALS-ST11-11/5/07	G7K070211005	90 Trinity Place (roof level)	11/5/07	1763	Metals	6020	STL-SAC	11/7/07	2.8	< 68.1	< 0.68	< 0.68	< 6.8	64.8	21.1	21.1	4.5	64.8	No	No	
METALS-ST12-11/5/07	G7K070211006	110 Greenwich Street (roof level)	11/5/07	1782	Metals	6020	STL-SAC	11/7/07	2.5	< 68.1	< 0.68	< 0.68	< 6.8	61.6	23.9	24.6	4.2	99.7	No	No	
METALS-ST14-11/5/07	G7K070211007	West Face - South end at corner (scaffolding level)	11/5/07	1781	Metals	6020	STL-SAC	11/7/07	2.1	< 67.4	< 0.67	< 0.67	< 6.7	69.0	16.4	16.2	4.1	72.7	No	No	
METALS-ST15-11/5/07	G7K070211008	South Face - East end at corner (scaffolding level)	11/5/07	1776.7	Metals	6020	STL-SAC	11/7/07	2.2	< 67.5	< 0.68	< 0.68	< 6.8	67.4	17.6	17.2	4.2	76.6	No	No	
METALS-ST16-11/5/07	G7K070211009	East Face - North end at corner (scaffolding level)	11/5/07	1773.5	Metals	6020	STL-SAC	11/7/07	2.5	< 67.7	< 0.68	< 0.68	< 6.8	239	15.9	21.9	4.8	82.8	No	No	
METALS-ST17-11/5/07	G7K070211010	North Face - West end at corner (scaffolding level)	11/5/07	1773.9	Metals	6020	STL-SAC	11/7/07	4.8	< 67.6	< 0.68	< 0.68	< 6.8	81.0	21.0	33.0	5.8	170	No	No	
METALS-ST1-11/6/07	G7K080172001	Southwest Area (sidewalk bridge level)	11/6/07	1766.9	Metals	6020	STL-SAC	11/8/07	2.4	< 67.9	< 0.68	< 0.68	< 6.8	78.4	9.9	11.3	9.1	58.8	No	No	
METALS-ST2-11/6/07	G7K080172002	Southeast Area (sidewalk bridge level)	11/6/07	1798.4	Metals	6020	STL-SAC	11/8/07	3.3	< 66.7	< 0.67	< 0.67	< 6.7	133	10.6	26.8	13.4	61.3	No	No	
METALS-ST4-11/6/07	G7K080172003	Northwest Area (street-level)	11/6/07	1790.1	Metals	6020	STL-SAC	11/8/07	2.2	< 67.0	< 0.67	< 0.67	< 6.7	176	15.7	18.8	9.3	186	No	No	
METALS-ST5-11/6/07	G7K080172004	Firehouse #10 (roof level)	11/6/07	1834.6	Metals	6020	STL-SAC	11/8/07	2.4	< 65.4	< 0.65	< 0.65	< 6.5	84.2	12.5	34.6	10.5	73.9	No	No	
METALS-ST10-11/6/07	G7K080172005	North Side Sidewalk Bridge	11/6/07	1772.1	Metals	6020	STL-SAC	11/8/07	2.0	< 67.7	< 0.68	< 0.68	< 6.8	40.4	11.8	34.5	12.1	85.7	No	No	
METALS-ST11-11/6/07	G7K080172006	90 Trinity Place (roof level)	11/6/07	1737.7	Metals	6020	STL-SAC	11/8/07	2.0	< 69.0	< 0.69	< 0.69	< 6.9	56.0	10.9	13.0	7.9	60.7	No	No	
METALS-ST12-11/6/07	G7K080172007	110 Greenwich Street (roof level)	11/6/07	1757.1	Metals	6020	STL-SAC	11/8/07	2.0	< 68.3	< 0.68	< 0.68	< 6.8	71.6	13.1	13.8	8.2	91.2	No	No	
METALS-ST13-11/6/07	G7K080172008	Marriott Hotel, 38th Floor (roof level)	11/6/07	1779.7	Metals	6020	STL-SAC	11/8/07	1.5	< 67.4	< 0.67	< 0.67	< 6.7	33.8	7.5	8.0	8.4	32.9	No	No	
METALS-ST14-11/6/07	G7K080172009	West Face - South end at corner (scaffolding level)	11/6/07	1755.5	Metals	6020	STL-SAC	11/8/07	2.0	< 68.4	< 0.68	< 0.68	< 6.8	81.5	10.2	11.2	10.1	50.5	No	No	
METALS-ST15-11/6/07	G7K080172010	South Face - East end at corner (scaffolding level)	11/6/07	1743.3	Metals	6020	STL-SAC	11/8/07	1.9	< 68.8	< 0.69	< 0.69	< 6.9	65.4	10.0	11.5	9.8	52.5	No	No	
METALS-ST16-11/6/07	G7K080172011	East Face - North end at corner (scaffolding level)	11/6/07	1772.9	Metals	6020	STL-SAC	11/8/07	1.9	< 67.7	< 0.68	< 0.68	< 6.8	182	9.2	19.6	8.4	57.0	No	No	
METALS-ST17-11/6/07	G7K080172012	North Face - West end at corner (scaffolding level)	11/6/07	1725.6	Metals	6020	STL-SAC	11/8/07	2.6	< 69.5	< 0.70	< 0.70	< 7.0	99.7	11.6	27.3	8.9	119	No	No	

- Note:
1. Metals sample at Station 10 (North Side Sidewalk Bridge) on November 5, 2007 was not available for analysis on account of sample damage.
  2. Metals sample at Station 13 (Marriott Hotel, 38th Floor (roof level)) on November 5, 2007 was not available for analysis on account of power failure.