

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	
EPA Site Specific Trigger Levels									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000			
METALS-ST1-4/4/09	G9D07158001	Southwest Area (sidewalk bridge level)	4/4/09	1774.8	Metals	6020	STL-SAC	4/7/09	2.4	< 67.8	< 0.68	< 0.68	< 6.8	73.2	6.6	10.2	4.6	47.2	No	No	
METALS-ST2-4/4/09	G9D07158002	Southeast Area (sidewalk bridge level)	4/4/09	1773.8	Metals	6020	STL-SAC	4/7/09	2.6	< 67.6	< 0.68	< 0.68	< 6.8	57.8	9.0	14.8	5.2	72.3	No	No	
METALS-ST4-4/4/09	G9D07158003	Northwest Area (street-level)	4/4/09	1781.1	Metals	6020	STL-SAC	4/7/09	1.8	< 67.4	< 0.67	< 0.67	< 6.7	61.4	7.3	19.1	4.8	51.4	No	No	
METALS-ST5-4/4/09	G9D07158004	Firehouse #10 (roof level)	4/4/09	1732	Metals	6020	STL-SAC	4/7/09	< 1.4	< 69.3	< 0.69	< 0.69	< 6.9	852	5.8	8.2	4.4	38.0	No	No	
METALS-ST10-4/4/09	G9D07158005	North Side Sidewalk Bridge	4/4/09	1757.8	Metals	6020	STL-SAC	4/7/09	1.5	< 68.3	< 0.68	< 0.68	< 6.8	164	7.8	27.3	5.4	82.0	No	No	
METALS-ST11-4/4/09	G9D07158006	90 Trinity Place (roof level)	4/4/09	1795.6	Metals	6020	STL-SAC	4/7/09	< 1.3	< 66.8	< 0.67	< 0.67	< 6.7	59.9	4.6	6.5	4.5	28.1	No	No	
METALS-ST12-4/4/09	G9D07158007	110 Greenwich Street (roof level)	4/4/09	1709	Metals	6020	STL-SAC	4/7/09	< 1.4	< 70.2	< 0.70	< 0.70	< 7.0	104	4.3	6.3	5.1	24.1	No	No	
METALS-ST13-4/4/09	G9D07158008	Marriott Hotel, 38th Floor (roof level)	4/4/09	1750.8	Metals	6020	STL-SAC	4/7/09	< 1.4	< 68.5	< 0.68	< 0.68	< 6.8	69.7	3.1	4.3	3.7	16.2	No	No	
METALS-ST14-4/4/09	G9D07158009	West Face - South end at corner (scaffolding level)	4/4/09	1760.2	Metals	6020	STL-SAC	4/7/09	1.5	< 68.2	< 0.68	< 0.68	< 6.8	59.7	4.4	4.4	4.5	19.2	No	No	
METALS-ST15-4/4/09	G9D07158010	South Face - East end at corner (scaffolding level)	4/4/09	1755.5	Metals	6020	STL-SAC	4/7/09	1.6	< 68.4	< 0.68	< 0.68	< 6.8	182	5.6	6.0	5.1	37.8	No	No	
METALS-ST16-4/4/09	G9D07158011	East Face - North end at corner (scaffolding level)	4/4/09	1773	Metals	6020	STL-SAC	4/7/09	< 1.4	< 67.7	< 0.68	< 0.68	< 6.8	297	5.5	10.3	4.7	40.3	No	No	
METALS-ST17-4/4/09	G9D07158012	North Face - West end at corner (scaffolding level)	4/4/09	1765.5	Metals	6020	STL-SAC	4/7/09	< 1.4	< 68.0	< 0.68	< 0.68	< 6.8	40.7	3.3	7.2	3.8	27.2	No	No	
METALS-ST1-4/5/09	G9D07162001	Southwest Area (sidewalk bridge level)	4/5/09	1714.1	Metals	6020	STL-SAC	4/7/09	3.4	< 70.0	< 0.70	< 0.70	< 7.0	166	9.5	17.8	10.7	57.8	No	No	
METALS-ST2-4/5/09	G9D07162002	Southeast Area (sidewalk bridge level)	4/5/09	1721.6	Metals	6020	STL-SAC	4/7/09	3.5	< 69.7	< 0.70	< 0.70	< 7.0	68.5	10.8	24.0	10.8	69.8	No	No	
METALS-ST5-4/5/09	G9D07162003	Firehouse #10 (roof level)	4/5/09	1725.8	Metals	6020	STL-SAC	4/7/09	4.1	< 69.5	< 0.70	< 0.70	< 7.0	78.8	11.7	28.6	10.4	66.1	No	No	
METALS-ST10-4/5/09	G9D07162004	North Side Sidewalk Bridge	4/5/09	1767.8	Metals	6020	STL-SAC	4/7/09	3.2	< 67.9	< 0.68	< 0.68	< 6.8	148	9.0	24.6	9.4	65.4	No	No	
METALS-ST11-4/5/09	G9D07162005	90 Trinity Place (roof level)	4/5/09	1693.3	Metals	6020	STL-SAC	4/7/09	3.0	< 70.9	< 0.71	< 0.71	< 7.1	96.7	7.1	10.4	9.9	34.2	No	No	
METALS-ST12-4/5/09	G9D07162006	110 Greenwich Street (roof level)	4/5/09	1769.6	Metals	6020	STL-SAC	4/7/09	3.2	< 67.8	< 0.68	< 0.68	< 6.8	90.5	7.7	9.7	10.6	35.4	No	No	
METALS-ST13-4/5/09	G9D07162007	Marriott Hotel, 38th Floor (roof level)	4/5/09	1751.9	Metals	6020	STL-SAC	4/7/09	2.5	< 68.5	< 0.68	< 0.68	< 6.8	76.8	6.0	7.4	9.1	27.9	No	No	
METALS-ST14-4/5/09	G9D07162008	West Face - South end at corner (scaffolding level)	4/5/09	1796.4	Metals	6020	STL-SAC	4/7/09	3.1	< 66.8	< 0.67	< 0.67	< 6.7	69.3	6.6	10.0	10.5	38.3	No	No	
METALS-ST15-4/5/09	G9D07162009	South Face - East end at corner (scaffolding level)	4/5/09	1781.4	Metals	6020	STL-SAC	4/7/09	3.2	< 67.4	< 0.67	< 0.67	< 6.7	115	7.2	9.2	10.9	37.1	No	No	
METALS-ST16-4/5/09	G9D07162010	East Face - North end at corner (scaffolding level)	4/5/09	1786.9	Metals	6020	STL-SAC	4/7/09	3.4	< 67.2	< 0.67	< 0.67	< 6.7	193	7.7	11.5	11.7	42.8	No	No	
METALS-ST17-4/5/09	G9D07162011	North Face - West end at corner (scaffolding level)	4/5/09	1798.6	Metals	6020	STL-SAC	4/7/09	3.5	< 66.7	< 0.67	< 0.67	< 6.7	64.1	7.6	14.8	11.3	47.6	No	No	

Note:  
1. The metals sample from Station 4 (Northwest Area [street-level]) on April 5, 2009 was not available for analysis on account of motor failure.