

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-ST1-11/14/07	G7K160156001	Southwest Area (sidewalk bridge level)	11/14/07	1760.9	Metals	6020	STL-SAC	11/16/07	8.0	< 68.1	< 0.68	0.93	< 6.8	180	28.3	26.6	9.7	160	No	No	
METALS-ST2-11/14/07	G7K160156002	Southeast Area (sidewalk bridge level)	11/14/07	1788	Metals	6020	STL-SAC	11/16/07	6.1	< 67.9	< 0.68	< 0.68	< 6.8	110	25.7	27.5	8.5	149	No	No	
METALS-ST4-11/14/07	G7K160156003	Northwest Area (street-level)	11/14/07	1754.7	Metals	6020	STL-SAC	11/16/07	7.6	< 68.4	< 0.68	0.79	< 6.8	118	26.0	24.1	9.0	159	No	No	
METALS-ST10-11/14/07	G7K160156004	North Side Sidewalk Bridge	11/14/07	1738.1	Metals	6020	STL-SAC	11/16/07	6.9	< 69.0	< 0.69	0.81	< 6.9	52.3	20.0	35.5	10.7	127	No	No	
METALS-ST11-11/14/07	G7K160156005	90 Trinity Place (roof level)	11/14/07	1728.3	Metals	6020	STL-SAC	11/16/07	4.8	< 69.4	< 0.69	< 0.69	< 6.9	160	20.9	17.8	6.3	118	No	No	
METALS-ST12-11/14/07	G7K160156006	110 Greenwich Street (roof level)	11/14/07	1719.8	Metals	6020	STL-SAC	11/16/07	5.4	< 69.8	< 0.70	< 0.70	< 7.0	102	26.1	23.8	6.9	135	No	No	
METALS-ST13-11/14/07	G7K160156007	Marriott Hotel, 38th Floor (roof level)	11/14/07	1750.7	Metals	6020	STL-SAC	11/16/07	2.9	< 68.5	< 0.68	< 0.68	< 6.8	88.0	11.1	11.4	4.8	59.1	No	No	
METALS-ST14-11/14/07	G7K160156008	West Face - South end at corner (scaffolding level)	11/14/07	1754.9	Metals	6020	STL-SAC	11/16/07	4.5	< 68.4	< 0.68	< 0.68	< 6.8	58.8	15.6	14.0	4.6	87.7	No	No	
METALS-ST15-11/14/07	G7K160156009	South Face - East end at corner (scaffolding level)	11/14/07	1782.1	Metals	6020	STL-SAC	11/16/07	3.4	< 67.3	< 0.67	< 0.67	< 6.7	66.2	15.1	13.0	4.2	76.1	No	No	
METALS-ST16-11/14/07	G7K160156010	East Face - North end at corner (scaffolding level)	11/14/07	1794.9	Metals	6020	STL-SAC	11/16/07	4.0	< 66.8	< 0.67	< 0.67	< 6.7	143	13.7	17.5	4.9	88.4	No	No	
METALS-ST17-11/14/07	G7K160156011	North Face - West end at corner (scaffolding level)	11/14/07	1729.7	Metals	6020	STL-SAC	11/16/07	4.4	< 69.4	< 0.69	< 0.69	< 6.9	122	12.5	17.1	4.8	85.2	No	No	
METALS-ST1-11/15/07	G7K170244001	Southwest Area (sidewalk bridge level)	11/15/07	1773.6	Metals	6020	STL-SAC	11/17/07	1.8	< 67.6	< 0.68	< 0.68	< 6.8	97.8	9.1	12.6	4.4	62.5	No	No	
METALS-ST2-11/15/07	G7K170244002	Southeast Area (sidewalk bridge level)	11/15/07	1766.9	Metals	6020	STL-SAC	11/17/07	2.4	< 67.9	< 0.68	< 0.68	< 6.8	98.4	9.2	35.9	7.1	64.1	No	No	
METALS-ST4-11/15/07	G7K170244003	Northwest Area (street-level)	11/15/07	1944.1	Metals	6020	STL-SAC	11/17/07	< 1.2	< 61.7	< 0.62	< 0.62	< 6.2	69.0	7.5	11.8	4.2	46.3	No	No	
METALS-ST5-11/15/07	G7K170244004	Firehouse #10 (roof level)	11/15/07	1753.1	Metals	6020	STL-SAC	11/17/07	< 1.4	< 68.4	< 0.68	< 0.68	< 6.8	80.9	6.5	20.9	4.3	49.7	No	No	
METALS-ST10-11/15/07	G7K170244005	North Side Sidewalk Bridge	11/15/07	1750.7	Metals	6020	STL-SAC	11/17/07	< 1.4	< 68.5	< 0.68	< 0.68	< 6.8	24.0	6.4	19.8	4.0	53.6	No	No	
METALS-ST11-11/15/07	G7K170244006	90 Trinity Place (roof level)	11/15/07	1755.3	Metals	6020	STL-SAC	11/17/07	< 1.4	< 68.4	< 0.68	< 0.68	< 6.8	56.3	4.1	10.0	5.2	33.6	No	No	
METALS-ST12-11/15/07	G7K170244007	110 Greenwich Street (roof level)	11/15/07	1783.9	Metals	6020	STL-SAC	11/17/07	< 1.3	< 67.3	< 0.67	< 0.67	< 6.7	70.0	4.6	7.8	5.1	30.8	No	No	
METALS-ST13-11/15/07	G7K170244008	Marriott Hotel, 38th Floor (roof level)	11/15/07	1734.5	Metals	6020	STL-SAC	11/17/07	< 1.4	< 69.2	< 0.69	< 0.69	< 6.9	49.0	3.1	4.9	< 3.4	15.6	No	No	
METALS-ST14-11/15/07	G7K170244009	West Face - South end at corner (scaffolding level)	11/15/07	1769.2	Metals	6020	STL-SAC	11/17/07	< 1.4	< 67.8	< 0.68	< 0.68	< 6.8	57.7	4.6	7.3	< 3.4	30.4	No	No	
METALS-ST15-11/15/07	G7K170244010	South Face - East end at corner (scaffolding level)	11/15/07	1807.7	Metals	6020	STL-SAC	11/17/07	1.6	< 66.4	< 0.66	< 0.66	< 6.6	156	5.1	10.4	4.6	33.8	No	No	
METALS-ST16-11/15/07	G7K170244011	East Face - North end at corner (scaffolding level)	11/15/07	1824.3	Metals	6020	STL-SAC	11/17/07	< 1.3	< 65.8	< 0.66	< 0.66	< 6.6	172	6.0	12.5	3.7	41.6	No	No	
METALS-ST17-11/15/07	G7K170244012	North Face - West end at corner (scaffolding level)	11/15/07	1686	Metals	6020	STL-SAC	11/17/07	< 1.4	< 71.2	< 0.71	< 0.71	< 7.1	143	5.9	12.0	< 3.6	58.0	No	No	

Note:  
1. Metals sample at Station 5 (Firehouse #10 [roof level]) on November 14, 2007 was not available for analysis on account of power failure.