

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 Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	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			
METALS-ST11-11/9/07	G7K13071001	Southwest Area (sidewalk bridge level)	11/9/07	1748.1	Metals	6020	STL-SAC	11/13/07	3.9	< 68.6	< 0.69	< 0.69	< 6.9	94.1	31.5	16.6	14.6	112	No	No	
METALS-ST2-11/9/07	G7K13071002	Southeast Area (sidewalk bridge level)	11/9/07	1747.3	Metals	6020	STL-SAC	11/13/07	4.8	< 68.7	< 0.69	< 0.69	< 6.9	67.4	21.3	44.7	17.0	138	No	No	
METALS-ST4-11/9/07	G7K13071003	Northwest Area (street-level)	11/9/07	1127.8	Metals	6020	STL-SAC	11/13/07	3.8	< 106	< 1.1	< 1.1	< 10.6	78.2	34.0	23.1	10.4	103	No	No	Note 1
METALS-ST5-11/9/07	G7K13071004	Firehouse #10 (roof level)	11/9/07	1754.1	Metals	6020	STL-SAC	11/13/07	4.6	< 68.4	< 0.68	< 0.68	< 6.8	37.4	25.7	28.2	19.2	113	No	No	
METALS-ST10-11/9/07	G7K13071005	North Side Sidewalk Bridge	11/9/07	1749.5	Metals	6020	STL-SAC	11/13/07	3.8	< 68.6	< 0.68	< 0.68	< 6.8	28.4	21.4	15.2	21.4	94.2	No	No	
METALS-ST11-11/9/07	G7K13071006	90 Trinity Place (roof level)	11/9/07	1779.1	Metals	6020	STL-SAC	11/13/07	4.0	< 67.4	< 0.67	< 0.67	< 6.7	59.1	18.0	16.0	18.0	90.1	No	No	
METALS-ST12-11/9/07	G7K13071007	110 Greenwich Street (roof level)	11/9/07	1724	Metals	6020	STL-SAC	11/13/07	3.8	< 69.6	< 0.70	< 0.70	< 7.0	58.9	18.5	16.0	15.4	89.8	No	No	
METALS-ST13-11/9/07	G7K13071008	Mariotti Hotel, 38th Floor (roof level)	11/9/07	1737.3	Metals	6020	STL-SAC	11/13/07	3.9	< 69.1	< 0.69	< 0.69	< 6.9	46.0	17.1	14.9	15.8	92.2	No	No	
METALS-ST14-11/9/07	G7K13071009	West Face - South end at corner (scaffolding level)	11/9/07	1681.3	Metals	6020	STL-SAC	11/13/07	3.6	< 71.4	< 0.71	< 0.71	< 7.1	39.4	12.2	15.8	13.3	84.4	No	No	
METALS-ST15-11/9/07	G7K13071010	South Face - East end at corner (scaffolding level)	11/9/07	1699.2	Metals	6020	STL-SAC	11/13/07	3.6	< 71.0	< 0.71	< 0.71	< 7.1	83.0	12.0	15.6	16.0	87.3	No	No	
METALS-ST16-11/9/07	G7K13071011	East Face - North end at corner (scaffolding level)	11/9/07	1707.2	Metals	6020	STL-SAC	11/13/07	3.6	< 70.3	< 0.70	< 0.70	< 7.0	188	12.4	13.3	16.3	78.6	No	No	
METALS-ST17-11/9/07	G7K13071012	North Face - West end at corner (scaffolding level)	11/9/07	1661.1	Metals	6020	STL-SAC	11/13/07	4.1	< 72.2	< 0.72	0.83	< 7.2	70.4	13.2	15.5	18.1	91.1	No	No	
METALS-ST1-11/10/07	G7K13075001	Southwest Area (sidewalk bridge level)	11/10/07	1772.4	Metals	6020	STL-SAC	11/13/07	2.3	< 67.7	< 0.68	< 0.68	< 6.8	69.0	7.4	10.2	6.0	49.2	No	No	
METALS-ST2-11/10/07	G7K13075002	Southeast Area (sidewalk bridge level)	11/10/07	1786.2	Metals	6020	STL-SAC	11/13/07	3.4	< 67.2	< 0.67	< 0.67	< 6.7	77.1	16.0	43.2	8.5	98.0	No	No	
METALS-ST4-11/10/07	G7K13075003	Northwest Area (street-level)	11/10/07	1787.9	Metals	6020	STL-SAC	11/13/07	2.1	< 67.1	< 0.67	< 0.67	< 6.7	69.5	6.5	8.9	5.7	42.7	No	No	
METALS-ST5-11/10/07	G7K13075004	Firehouse #10 (roof level)	11/10/07	1759.3	Metals	6020	STL-SAC	11/13/07	2.7	< 68.2	< 0.68	< 0.68	< 6.8	35.5	8.3	17.3	6.9	53.8	No	No	
METALS-ST10-11/10/07	G7K13075005	North Side Sidewalk Bridge	11/10/07	1769.4	Metals	6020	STL-SAC	11/13/07	2.4	< 67.8	< 0.68	< 0.68	< 6.8	22.6	7.4	13.1	6.8	49.8	No	No	
METALS-ST11-11/10/07	G7K13075006	90 Trinity Place (roof level)	11/10/07	1765.2	Metals	6020	STL-SAC	11/13/07	2.4	< 68.0	< 0.68	< 0.68	< 6.8	49.5	8.3	9.8	9.3	54.0	No	No	
METALS-ST12-11/10/07	G7K13075007	110 Greenwich Street (roof level)	11/10/07	1770.2	Metals	6020	STL-SAC	11/13/07	2.3	< 67.8	< 0.68	< 0.68	< 6.8	64.1	7.9	9.4	6.6	44.8	No	No	
METALS-ST13-11/10/07	G7K13075008	Mariotti Hotel, 38th Floor (roof level)	11/10/07	1770.1	Metals	6020	STL-SAC	11/13/07	2.0	< 67.8	< 0.68	< 0.68	< 6.8	34.6	5.9	7.0	5.8	35.5	No	No	
METALS-ST14-11/10/07	G7K13075009	West Face - South end at corner (scaffolding level)	11/10/07	1749.4	Metals	6020	STL-SAC	11/13/07	1.8	< 68.6	< 0.68	< 0.68	< 6.8	25.4	6.0	6.7	4.3	34.1	No	No	
METALS-ST15-11/10/07	G7K13075010	South Face - East end at corner (scaffolding level)	11/10/07	1769.8	Metals	6020	STL-SAC	11/13/07	1.9	< 67.8	< 0.68	< 0.68	< 6.8	112	6.5	12.0	5.0	41.0	No	No	
METALS-ST16-11/10/07	G7K13075011	East Face - North end at corner (scaffolding level)	11/10/07	1784	Metals	6020	STL-SAC	11/13/07	1.8	< 67.3	< 0.67	< 0.67	< 6.7	164	5.1	7.6	4.3	35.2	No	No	
METALS-ST17-11/10/07	G7K13075012	North Face - West end at corner (scaffolding level)	11/10/07	1722.1	Metals	6020	STL-SAC	11/13/07	1.8	< 69.7	< 0.70	< 0.70	< 7.0	64.6	5.3	6.8	4.0	32.1	No	No	
METALS-ST1-11/11/07	G7K13073001	Southwest Area (sidewalk bridge level)	11/11/07	1752.5	Metals	6020	STL-SAC	11/13/07	4.2	< 68.5	< 0.68	< 0.68	< 6.8	151	9.4	10.3	77.7	No	No		
METALS-ST2-11/11/07	G7K13073002	Southeast Area (sidewalk bridge level)	11/11/07	1771.8	Metals	6020	STL-SAC	11/13/07	5.1	< 67.7	< 0.68	< 0.68	< 6.8	80.0	12.5	28.3	12.5	106	No	No	
METALS-ST4-11/11/07	G7K13073003	Northwest Area (street-level)	11/11/07	1850.6	Metals	6020	STL-SAC	11/13/07	3.9	< 64.8	< 0.65	< 0.65	< 6.5	77.8	8.6	11.1	10.1	71.7	No	No	
METALS-ST5-11/11/07	G7K13073004	Firehouse #10 (roof level)	11/11/07	1741.1	Metals	6020	STL-SAC	11/13/07	4.6	< 68.9	< 0.69	< 0.69	< 6.9	61.4	9.0	12.2	89.1	No	No		
METALS-ST10-11/11/07	G7K13073005	North Side Sidewalk Bridge	11/11/07	1776.8	Metals	6020	STL-SAC	11/13/07	4.0	< 67.5	< 0.68	< 0.68	< 6.8	30.5	7.2	12.9	10.4	70.1	No	No	
METALS-ST11-11/11/07	G7K13073006	90 Trinity Place (roof level)	11/11/07	1786.5	Metals	6020	STL-SAC	11/13/07	4.2	< 67.2	< 0.67	< 0.67	< 6.7	66.8	7.6	12.5	12.3	75.6	No	No	
METALS-ST12-11/11/07	G7K13073007	110 Greenwich Street (roof level)	11/11/07	1794.6	Metals	6020	STL-SAC	11/13/07	4.1	< 66.9	< 0.67	< 0.67	< 6.7	89.4	7.8	10.7	10.8	72.0	No	No	
METALS-ST13-11/11/07	G7K13073008	Mariotti Hotel, 38th Floor (roof level)	11/11/07	1780.2	Metals	6020	STL-SAC	11/13/07	3.6	< 67.4	< 0.67	< 0.67	< 6.7	47.2	5.8	8.1	10.6	54.0	No	No	
METALS-ST14-11/11/07	G7K13073009	West Face - South end at corner (scaffolding level)	11/11/07	1918	Metals	6020	STL-SAC	11/13/07	4.3	< 62.6	< 0.62	< 0.62	< 6.2	41.8	9.2	11.8	11.8	76.5	No	No	
METALS-ST15-11/11/07	G7K13073010	South Face - East end at corner (scaffolding level)	11/11/07	1928.2	Metals	6020	STL-SAC	11/13/07	4.5	< 62.2	< 0.62	< 0.62	< 6.2	131	9.9	14.2	12.4	80.7	No	No	
METALS-ST16-11/11/07	G7K13073011	East Face - North end at corner (scaffolding level)	11/11/07	1936.3	Metals	6020	STL-SAC	11/13/07	4.3	< 62.0	< 0.62	< 0.62	< 6.2	154	9.5	16.0	12.7	88.0	No	No	
METALS-ST17-11/11/07	G7K13073012	North Face - West end at corner (scaffolding level)	11/11/07	1902.6	Metals	6020	STL-SAC	11/13/07	4.8	< 63.1	< 0.63	< 0.63	< 6.3	91.6	10.6	17.0	12.9	92.4	No	No	

Note:  
1. Metals sample volume at Station 4 (Northwest Area [street-level]) on November 9, 2007 was low on account of a power failure.