

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	5,000	500	200	16,000			
									14,000	5,000	200	400	600	100,000	5,000	500	28,000	160,000	Air Quality	Site Specific	Comments
									Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels
METALS-ST11-5/5/06	G6E09152001	Southwest Area (sidewalk bridge level)	5/5/06	1773.4	Metals	6020	STL-SAC	5/9/06	3.3	< 67.7	< 0.68	< 0.68	< 6.8	235	56.1	32.1	9.4	113	No	No	
METALS-ST2-5/5/06	G6E09152002	Southeast Area (sidewalk bridge level)	5/5/06	1749.8	Metals	6020	STL-SAC	5/9/06	5.8	130	< 0.68	0.68	12.5	135	66.6	121	19.2	511	No	No	
METALS-ST4-5/5/06	G6E09152003	Northwest Area (street-level)	5/5/06	1656.5	Metals	6020	STL-SAC	5/9/06	2.8	< 72.4	< 0.72	< 0.72	< 7.2	42.1	27.7	24.3	8.0	66.5	No	No	
METALS-ST5-5/5/06	G6E09152004	Firehouse #10 (roof level)	5/5/06	1955.5	Metals	6020	STL-SAC	5/9/06	3.0	< 61.4	< 0.61	< 0.61	< 6.1	54.0	18.3	40.2	9.8	62.8	No	No	
METALS-ST10-5/5/06	G6E09152005	North Side Sidewalk Bridge	5/5/06	1806.2	Metals	6020	STL-SAC	5/9/06	2.8	< 66.6	< 0.66	< 0.66	< 6.6	76.5	32.1	14.2	8.9	55.5	No	No	
METALS-ST11-5/5/06	G6E09152006	90 Trinity Place (roof level)	5/5/06	1852.1	Metals	6020	STL-SAC	5/9/06	2.6	< 64.8	< 0.65	< 0.65	< 6.5	44.2	29.0	33.8	8.8	92.2	No	No	
METALS-ST12-5/5/06	G6E09152007	110 Greenwich Street (roof level)	5/5/06	1745.9	Metals	6020	STL-SAC	5/9/06	2.9	< 68.7	< 0.69	< 0.69	< 6.9	59.6	17.7	32.7	8.9	81.9	No	No	
METALS-ST13-5/5/06	G6E09152008	Marrion Hotel, 38th Floor (roof level)	5/5/06	1706.6	Metals	6020	STL-SAC	5/9/06	2.6	< 70.3	< 0.70	< 0.70	< 7.0	320	12.2	26.8	8.7	42.6	No	No	
METALS-ST14-5/5/06	G6E09152009	West Face - South end at corner (scaffolding level)	5/5/06	1719.6	Metals	6020	STL-SAC	5/9/06	2.2	< 69.8	< 0.70	< 0.70	< 7.0	48.6	22.6	7.6	7.6	37.9	No	No	
METALS-ST15-5/5/06	G6E09152010	South Face - East end at corner (scaffolding level)	5/5/06	1733.9	Metals	6020	STL-SAC	5/9/06	2.2	< 69.2	< 0.69	< 0.69	< 6.9	82.8	26.0	8.2	8.2	88.0	No	No	
METALS-ST16-5/5/06	G6E09152011	East Face - North end at corner (scaffolding level)	5/5/06	1744.8	Metals	6020	STL-SAC	5/9/06	2.0	< 68.8	< 0.69	< 0.69	< 6.9	70.5	13.0	23.3	8.0	48.9	No	No	
METALS-ST17-5/5/06	G6E09152012	North Face - West end at corner (scaffolding level)	5/5/06	1655.4	Metals	6020	STL-SAC	5/9/06	2.1	< 72.5	< 0.72	< 0.72	< 7.2	41.1	10.3	20.7	8.1	36.4	No	No	
METALS-ST1-5/6/06	G6E09154001	Southwest Area (sidewalk bridge level)	5/6/06	1787.3	Metals	6020	STL-SAC	5/9/06	2.6	< 67.1	< 0.67	< 0.67	< 6.7	200	125	32.9	8.2	83.3	No	No	
METALS-ST2-5/6/06	G6E09154002	Southeast Area (sidewalk bridge level)	5/6/06	1757	Metals	6020	STL-SAC	5/9/06	3.2	< 68.3	< 0.68	< 0.68	< 6.8	7.2	82.5	55.2	13.4	142	No	No	
METALS-ST4-5/6/06	G6E09154003	Northwest Area (street-level)	5/6/06	1670.2	Metals	6020	STL-SAC	5/9/06	2.0	< 71.8	< 0.72	< 0.72	< 7.2	70.9	58.3	26.0	7.7	61.8	No	No	
METALS-ST5-5/6/06	G6E09154004	Firehouse #10 (roof level)	5/6/06	1795.8	Metals	6020	STL-SAC	5/9/06	1.7	< 66.8	< 0.67	< 0.67	< 6.7	53.9	64.0	40.3	9.6	63.8	No	No	
METALS-ST10-5/6/06	G6E09154005	North Side Sidewalk Bridge	5/6/06	1811.4	Metals	6020	STL-SAC	5/9/06	1.8	< 66.2	< 0.66	< 0.66	< 6.6	136	28.1	29.9	8.1	63.4	No	No	
METALS-ST11-5/6/06	G6E09154006	90 Trinity Place (roof level)	5/6/06	1776.4	Metals	6020	STL-SAC	5/9/06	1.4	< 67.6	< 0.68	< 0.68	< 6.8	38.1	22.9	23.1	7.4	50.1	No	No	
METALS-ST12-5/6/06	G6E09154007	110 Greenwich Street (roof level)	5/6/06	1838.5	Metals	6020	STL-SAC	5/9/06	1.7	< 65.3	< 0.65	< 0.65	< 6.5	106	28.3	24.3	8.1	57.9	No	No	
METALS-ST13-5/6/06	G6E09154008	Marrion Hotel, 38th Floor (roof level)	5/6/06	1799.8	Metals	6020	STL-SAC	5/9/06	< 1.3	< 66.7	< 0.67	< 0.67	< 6.7	254	17.3	17.3	6.2	37.0	No	No	
METALS-ST14-5/6/06	G6E09154009	West Face - South end at corner (scaffolding level)	5/6/06	1775.1	Metals	6020	STL-SAC	5/9/06	< 1.4	< 67.6	< 0.68	< 0.68	< 6.8	45.2	10.3	14.5	7.1	35.1	No	No	
METALS-ST15-5/6/06	G6E09154010	South Face - East end at corner (scaffolding level)	5/6/06	1790.6	Metals	6020	STL-SAC	5/9/06	< 1.3	< 67.0	< 0.67	< 0.67	< 6.7	152	13.0	20.0	8.2	42.4	No	No	
METALS-ST16-5/6/06	G6E09154011	East Face - North end at corner (scaffolding level)	5/6/06	1789.3	Metals	6020	STL-SAC	5/9/06	< 1.3	< 67.1	< 0.67	< 0.67	< 6.7	114	16.5	17.8	7.4	38.0	No	No	
METALS-ST17-5/6/06	G6E09154012	North Face - West end at corner (scaffolding level)	5/6/06	1692.3	Metals	6020	STL-SAC	5/9/06	< 1.4	< 70.9	< 0.71	< 0.71	< 7.1	50.8	16.8	16.1	7.6	32.9	No	No	
METALS-ST1-5/7/06	G6E09153001	Southwest Area (sidewalk bridge level)	5/7/06	1821	Metals	6020	STL-SAC	5/9/06	2.0	< 65.9	< 0.66	< 0.66	< 6.6	169	81.8	19.0	7.7	60.5	No	No	
METALS-ST2-5/7/06	G6E09153002	Southeast Area (sidewalk bridge level)	5/7/06	1812.8	Metals	6020	STL-SAC	5/9/06	2.9	< 66.2	< 0.66	< 0.66	< 6.6	61.2	26.5	34.0	9.4	71.9	No	No	
METALS-ST4-5/7/06	G6E09153003	Northwest Area (street-level)	5/7/06	1639.6	Metals	6020	STL-SAC	5/9/06	2.3	< 73.2	< 0.73	< 0.73	< 7.3	97.8	23.3	16.5	8.4	62.6	No	No	
METALS-ST5-5/7/06	G6E09153004	Firehouse #10 (roof level)	5/7/06	1878.2	Metals	6020	STL-SAC	5/9/06	1.9	< 63.9	< 0.64	< 0.64	< 6.4	50.0	13.0	20.4	6.7	56.0	No	No	
METALS-ST10-5/7/06	G6E09153005	North Side Sidewalk Bridge	5/7/06	1808.8	Metals	6020	STL-SAC	5/9/06	2.0	< 66.3	< 0.66	< 0.66	< 6.6	83.5	12.7	18.1	7.9	53.8	No	No	
METALS-ST11-5/7/06	G6E09153006	90 Trinity Place (roof level)	5/7/06	1763	Metals	6020	STL-SAC	5/9/06	1.8	< 68.1	< 0.68	< 0.68	< 6.8	91.0	8.9	12.2	6.7	34.1	No	No	
METALS-ST12-5/7/06	G6E09153007	110 Greenwich Street (roof level)	5/7/06	1720.1	Metals	6020	STL-SAC	5/9/06	2.2	< 69.8	< 0.70	< 0.70	< 7.0	331	14.2	15.6	6.1	49.8	No	No	
METALS-ST13-5/7/06	G6E09153008	Marrion Hotel, 38th Floor (roof level)	5/7/06	1884.1	Metals	6020	STL-SAC	5/9/06	1.7	< 63.7	< 0.64	< 0.64	< 6.4	208	9.5	11.5	6.0	35.6	No	No	
METALS-ST14-5/7/06	G6E09153009	West Face - South end at corner (scaffolding level)	5/7/06	1823.6	Metals	6020	STL-SAC	5/9/06	1.7	< 65.8	< 0.66	< 0.66	< 6.6	62.9	12.2	14.2	5.5	51.7	No	No	
METALS-ST15-5/7/06	G6E09153010	South Face - East end at corner (scaffolding level)	5/7/06	1833.4	Metals	6020	STL-SAC	5/9/06	1.8	< 65.4	< 0.65	< 0.65	< 6.5	78.2	13.0	15.6	5.1	47.1	No	No	
METALS-ST16-5/7/06	G6E09153011	East Face - North end at corner (scaffolding level)	5/7/06	1870.7	Metals	6020	STL-SAC	5/9/06	1.6	< 64.1	< 0.64	< 0.64	< 6.4	188	10.5	10.6	5.0	36.1	No	No	
METALS-ST17-5/7/06	G6E09153012	North Face - West end at corner (scaffolding level)	5/7/06	1751.9	Metals	6020	STL-SAC	5/9/06	2.2	< 68.5	< 0.68	< 0.68	< 6.8	50.5	10.0	12.8	5.1	39.1	No	No	