

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	400	600	100,000	5,000	500	28,000	160,000	Air Quality	Site Specific	Comments
EPA Site Specific Trigger Levels									14,000	5,000	200	400	600	100,000	5,000	500	28,000	160,000	Levels	Trigger Levels	
METALS-ST11-1/3/07	G7A050261001	Southwest Area (sidewalk bridge level)	1/3/07	1765.6	Metals	6020	STL-SAC	1/5/07	4.7	< 68.0	< 0.68	< 0.68	< 6.8	155	18.9	47.7	15.6	107	No	No	
METALS-ST2-1/3/07	G7A050261002	Southwest Area (sidewalk bridge level)	1/3/07	1778.3	Metals	6020	STL-SAC	1/5/07	4.7	< 67.6	< 0.68	< 0.68	< 6.8	202	17.2	44.7	14.8	98.9	No	No	
METALS-ST4-1/3/07	G7A050261003	Northwest Area (street-level)	1/3/07	1786.7	Metals	6020	STL-SAC	1/5/07	5.1	< 67.2	< 0.67	< 0.67	< 6.7	109	54.3	52.4	15.5	134	No	No	
METALS-ST5-1/3/07	G7A050261004	Firehouse #10 (roof level)	1/3/07	1745.8	Metals	6020	STL-SAC	1/5/07	5.0	< 68.7	< 0.69	< 0.69	< 6.9	112	25.9	75.4	18.7	149	No	No	
METALS-ST10-1/3/07	G7A050261005	North Side Sidewalk Bridge	1/3/07	1780.6	Metals	6020	STL-SAC	1/5/07	4.9	< 67.4	< 0.67	< 0.67	< 6.7	58.4	25.2	59.7	17.0	117	No	No	
METALS-ST11-1/3/07	G7A050261006	90 Trinity Place (roof level)	1/3/07	1740.5	Metals	6020	STL-SAC	1/5/07	4.0	< 68.6	< 0.68	< 0.68	< 6.8	114	16.1	42.2	15.0	80.9	No	No	
METALS-ST12-1/3/07	G7A050261007	110 Greenwich Street (roof level)	1/3/07	1761.9	Metals	6020	STL-SAC	1/5/07	4.3	< 68.1	< 0.68	< 0.68	< 6.8	70.0	17.8	44.0	15.4	102	No	No	
METALS-ST13-1/3/07	G7A050261008	Mariotti Hotel, 38th Floor (roof level)	1/3/07	1736.3	Metals	6020	STL-SAC	1/5/07	3.6	< 69.1	< 0.69	< 0.69	< 6.9	258	14.5	40.6	15.5	74.7	No	No	
METALS-ST14-1/3/07	G7A050261009	West Face - South end at corner (scaffolding level)	1/3/07	1772	Metals	6020	STL-SAC	1/5/07	3.2	< 67.7	< 0.68	< 0.68	< 6.8	33.3	11.2	20.6	13.5	55.4	No	No	
METALS-ST15-1/3/07	G7A050261010	South Face - East end at corner (scaffolding level)	1/3/07	1799.6	Metals	6020	STL-SAC	1/5/07	3.1	< 66.8	< 0.67	< 0.67	< 6.7	36.0	10.8	19.6	12.5	55.2	No	No	
METALS-ST16-1/3/07	G7A050261011	East Face - North end at corner (scaffolding level)	1/3/07	1790.6	Metals	6020	STL-SAC	1/5/07	3.4	< 67.0	< 0.67	< 0.67	< 6.7	67.6	13.8	28.0	12.5	164	No	No	
METALS-ST17-1/3/07	G7A050261012	North Face - West end at corner (scaffolding level)	1/3/07	1783	Metals	6020	STL-SAC	1/5/07	3.4	< 67.3	< 0.67	< 0.67	< 6.7	45.8	12.8	27.8	13.7	66.2	No	No	
METALS-ST1-1/4/07	G7A060163001	Southwest Area (sidewalk bridge level)	1/4/07	1786.4	Metals	6020	STL-SAC	1/6/07	4.6	< 67.2	< 0.67	< 0.67	< 6.7	194	22.8	32.1	13.2	109	No	No	
METALS-ST2-1/4/07	G7A060163002	Southwest Area (sidewalk bridge level)	1/4/07	1789.8	Metals	6020	STL-SAC	1/6/07	4.7	< 67.0	< 0.67	< 0.67	< 6.7	210	21.5	28.4	12.1	101	No	No	
METALS-ST4-1/4/07	G7A060163003	Northwest Area (street-level)	1/4/07	1778.1	Metals	6020	STL-SAC	1/6/07	4.5	< 67.5	< 0.67	< 0.67	< 6.7	113	64.0	32.0	12.0	146	No	No	
METALS-ST5-1/4/07	G7A060163004	Firehouse #10 (roof level)	1/4/07	1761.9	Metals	6020	STL-SAC	1/6/07	5.2	< 68.6	< 0.68	< 0.68	< 6.8	99.6	28.0	55.9	13.6	142	No	No	
METALS-ST10-1/4/07	G7A060163005	North Side Sidewalk Bridge	1/4/07	1737.3	Metals	6020	STL-SAC	1/6/07	5.0	< 69.1	< 0.69	< 0.69	< 6.9	70.8	26.1	36.5	12.7	114	No	No	
METALS-ST11-1/4/07	G7A060163006	90 Trinity Place (roof level)	1/4/07	1763.3	Metals	6020	STL-SAC	1/6/07	4.7	< 68.0	< 0.68	< 0.68	< 6.8	119	19.4	22.6	10.0	85.8	No	No	
METALS-ST12-1/4/07	G7A060163007	110 Greenwich Street (roof level)	1/4/07	1747.4	Metals	6020	STL-SAC	1/6/07	4.2	< 68.7	< 0.69	< 0.69	< 6.9	94.7	19.9	22.8	11.0	98.0	No	No	
METALS-ST13-1/4/07	G7A060163008	Mariotti Hotel, 38th Floor (roof level)	1/4/07	1667.1	Metals	6020	STL-SAC	1/6/07	3.6	< 72.0	< 0.72	< 0.72	< 7.2	173	19.4	22.4	9.8	81.2	No	No	
METALS-ST14-1/4/07	G7A060163009	West Face - South end at corner (scaffolding level)	1/4/07	1751.3	Metals	6020	STL-SAC	1/6/07	2.8	< 68.5	< 0.68	< 0.68	< 6.8	39.6	20.0	22.1	7.8	82.7	No	No	
METALS-ST15-1/4/07	G7A060163010	South Face - East end at corner (scaffolding level)	1/4/07	1779.5	Metals	6020	STL-SAC	1/6/07	2.7	< 67.4	< 0.67	< 0.67	< 6.7	81.5	19.3	21.6	7.1	81.5	No	No	
METALS-ST16-1/4/07	G7A060163011	East Face - North end at corner (scaffolding level)	1/4/07	1770.4	Metals	6020	STL-SAC	1/6/07	3.2	< 67.8	< 0.68	< 0.68	< 6.8	88.1	19.8	25.8	8.2	92.8	No	No	
METALS-ST17-1/4/07	G7A060163012	North Face - West end at corner (scaffolding level)	1/4/07	1752.3	Metals	6020	STL-SAC	1/6/07	3.0	< 68.5	< 0.68	< 0.68	< 6.8	52.7	19.3	25.5	8.0	81.6	No	No	