

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	
									Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels
METALS-ST1-8/11/07	G7H140305001	Southwest Area (sidewalk bridge level)	8/11/07	1792.3	Metals	6020	STL-SAC	8/14/07	3.3	< 67.0	< 0.67	< 0.67	< 6.7	73.2	9.8	29.9	8.8	127	No	No		
METALS-ST2-8/11/07	G7H140305002	Southeast Area (sidewalk bridge level)	8/11/07	1799.5	Metals	6020	STL-SAC	8/14/07	4.6	< 66.7	< 0.67	< 0.67	< 6.7	83.6	11.7	172	10.4	500	No	No		
METALS-ST4-8/11/07	G7H140305003	Northwest Area (street-level)	8/11/07	1799.9	Metals	6020	STL-SAC	8/14/07	2.6	< 66.7	< 0.67	< 0.67	< 6.7	69.9	7.4	23.8	8.0	168	No	No		
METALS-ST5-8/11/07	G7H140305004	Firehouse #10 (roof level)	8/11/07	1881	Metals	6020	STL-SAC	8/14/07	2.8	< 63.8	< 0.64	< 0.64	< 6.4	35.2	7.8	27.8	7.2	92.7	No	No		
METALS-ST10-8/11/07	G7H140305005	North Side Sidewalk Bridge	8/11/07	1740.2	Metals	6020	STL-SAC	8/14/07	2.8	< 69.0	< 0.68	< 0.68	< 6.9	62.5	16.4	23.2	7.0	108	No	No		
METALS-ST11-8/11/07	G7H140305006	90 Trinity Place (roof level)	8/11/07	1895	Metals	6020	STL-SAC	8/14/07	2.7	< 66.4	< 0.66	< 0.66	< 6.6	46.6	5.8	19.6	7.8	86.6	No	No		
METALS-ST12-8/11/07	G7H140305007	110 Greenwich Street (roof level)	8/11/07	1819.4	Metals	6020	STL-SAC	8/14/07	2.6	< 66.0	< 0.66	< 0.66	< 6.6	36.1	5.4	16.8	7.0	56.3	No	No		
METALS-ST13-8/11/07	G7H140305008	Mariotti Hotel, 38th Floor (roof level)	8/11/07	1828.1	Metals	6020	STL-SAC	8/14/07	2.3	< 65.6	< 0.66	< 0.66	< 6.6	61.4	5.0	11.7	6.9	38.6	No	No		
METALS-ST14-8/11/07	G7H140305009	West Face - South end at corner (scaffolding level)	8/11/07	1778	Metals	6020	STL-SAC	8/14/07	2.4	< 67.5	< 0.67	< 0.67	< 6.7	41.9	4.5	12.5	7.2	42.1	No	No		
METALS-ST15-8/11/07	G7H140305010	South Face - East end at corner (scaffolding level)	8/11/07	1775.2	Metals	6020	STL-SAC	8/14/07	2.8	< 67.5	< 0.67	< 0.67	< 6.7	156	6.4	28.3	8.3	89.6	No	No		
METALS-ST16-8/11/07	G7H140305011	East Face - North end at corner (scaffolding level)	8/11/07	1776.7	Metals	6020	STL-SAC	8/14/07	2.2	< 67.5	< 0.68	< 0.68	< 6.8	34.9	5.7	13.0	6.0	55.5	No	No		
METALS-ST17-8/11/07	G7H140305012	North Face - West end at corner (scaffolding level)	8/11/07	1782.6	Metals	6020	STL-SAC	8/14/07	2.4	< 67.3	< 0.67	< 0.67	< 6.7	63.8	4.5	13.3	6.9	45.5	No	No		
METALS-ST1-8/12/07	G7H140307001	Southwest Area (sidewalk bridge level)	8/12/07	1809.4	Metals	6020	STL-SAC	8/14/07	2.8	< 66.3	< 0.66	< 0.66	< 6.6	65.2	7.3	9.8	7.6	41.0	No	No		
METALS-ST2-8/12/07	G7H140307002	Southeast Area (sidewalk bridge level)	8/12/07	1849	Metals	6020	STL-SAC	8/14/07	3.0	< 64.9	< 0.65	< 0.65	< 6.5	71.8	7.9	13.9	7.9	41.4	No	No		
METALS-ST4-8/12/07	G7H140307003	Northwest Area (street-level)	8/12/07	1830.8	Metals	6020	STL-SAC	8/14/07	3.8	< 65.5	< 0.66	< 0.66	< 6.6	65.6	14.8	10.9	7.4	88.9	No	No		
METALS-ST5-8/12/07	G7H140307004	Firehouse #10 (roof level)	8/12/07	1839.3	Metals	6020	STL-SAC	8/14/07	2.3	< 65.2	< 0.65	< 0.65	< 6.5	35.4	7.8	14.8	7.8	62.3	No	No		
METALS-ST10-8/12/07	G7H140307005	North Side Sidewalk Bridge	8/12/07	1786.3	Metals	6020	STL-SAC	8/14/07	2.4	< 67.2	< 0.67	< 0.67	< 6.7	51.4	6.4	12.6	7.4	49.9	No	No		
METALS-ST11-8/12/07	G7H140307006	90 Trinity Place (roof level)	8/12/07	1802.7	Metals	6020	STL-SAC	8/14/07	2.3	< 66.6	< 0.66	< 0.66	< 6.6	33.1	6.6	10.0	7.8	35.6	No	No		
METALS-ST12-8/12/07	G7H140307007	110 Greenwich Street (roof level)	8/12/07	1828.9	Metals	6020	STL-SAC	8/14/07	2.1	< 65.6	< 0.66	< 0.66	< 6.6	28.1	6.4	8.1	7.6	30.6	No	No		
METALS-ST13-8/12/07	G7H140307008	Mariotti Hotel, 38th Floor (roof level)	8/12/07	1819.3	Metals	6020	STL-SAC	8/14/07	2.1	< 66.0	< 0.66	< 0.66	< 6.6	52.0	5.7	7.2	7.5	27.5	No	No		
METALS-ST14-8/12/07	G7H140307009	West Face - South end at corner (scaffolding level)	8/12/07	1890	Metals	6020	STL-SAC	8/14/07	2.2	< 63.5	< 0.63	< 0.63	< 6.3	35.8	6.7	10.9	5.7	48.0	No	No		
METALS-ST15-8/12/07	G7H140307010	South Face - East end at corner (scaffolding level)	8/12/07	1897	Metals	6020	STL-SAC	8/14/07	2.3	< 63.2	< 0.63	< 0.63	< 6.3	160	8.0	13.1	6.3	49.6	No	No		
METALS-ST16-8/12/07	G7H140307011	East Face - North end at corner (scaffolding level)	8/12/07	1874.7	Metals	6020	STL-SAC	8/14/07	2.2	< 64.0	< 0.64	< 0.64	< 6.4	32.6	7.4	12.8	6.1	52.2	No	No		
METALS-ST17-8/12/07	G7H140307012	North Face - West end at corner (scaffolding level)	8/12/07	1911.5	Metals	6020	STL-SAC	8/14/07	2.1	< 62.8	< 0.63	< 0.63	< 6.3	89.3	6.0	12.3	5.8	50.7	No	No		