

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m ³)	Analyte	Analytical Method	Lab	Lab Sample Receipt Date	Antimony Concentration (ng/m3)	Barium Concentration (ng/m3)	Beryllium Concentration (ng/m3)	Cadmium Concentration (ng/m3)	Chromium (Total) Concentration (ng/m3)	Copper Concentration (ng/m3)	Lead Concentration (ng/m3)	Manganese Concentration (ng/m3)	Nickel Concentration (ng/m3)	Zinc Concentration (ng/m3)	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	2,000	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-ST11-8/2/06	G6H040146001	Southwest Area (sidewalk bridge level)	8/2/06	1768.6	Metals	6020	STL-SAC	8/4/06	2.8	< 67.8	< 0.68	< 0.68	< 6.8	60.3	35.3	22.1	6.8	102	No	No	
METALS-ST12-8/2/06	G6H040146002	Southeast Area (sidewalk bridge level)	8/2/06	1756.1	Metals	6020	STL-SAC	8/4/06	2.4	< 68.3	< 0.68	< 0.68	< 6.8	155	19.7	29.8	9.5	140	No	No	
METALS-ST14-8/2/06	G6H040146003	Northwest Area (street-level)	8/2/06	1736.5	Metals	6020	STL-SAC	8/4/06	2.3	< 69.1	< 0.69	< 0.69	< 6.9	118	19.7	30.8	7.1	132	No	No	
METALS-ST15-8/2/06	G6H040146004	Firehouse #10 (roof level)	8/2/06	1751.5	Metals	6020	STL-SAC	8/4/06	2.1	< 68.5	< 0.68	< 0.68	< 6.8	54.5	20.4	32.7	7.3	78.5	No	No	
METALS-ST16-8/2/06	G6H040146001	Southwest Area (roof level)	8/2/06	1800.6	Metals	6020	STL-SAC	8/4/06	1.9	< 66.6	< 0.67	< 0.67	< 6.7	43.9	17.9	15.6	11.3	146	No	No	
METALS-ST17-8/2/06	G6H040144002	Southeast Area (roof level)	8/2/06	1822.2	Metals	6020	STL-SAC	8/4/06	2.0	< 65.8	< 0.66	0.72	44.1	62.8	17.1	35.1	35.1	172	No	No	
METALS-ST18-8/2/06	G6H040144003	Northeast Area (roof level)	8/2/06	1784.5	Metals	6020	STL-SAC	8/4/06	1.5	< 67.2	< 0.67	< 0.67	< 6.7	37.2	12.3	16.1	7.4	61.9	No	No	
METALS-ST19-8/2/06	G6H040144004	Northwest Area (roof level)	8/2/06	1787.1	Metals	6020	STL-SAC	8/4/06	1.6	< 67.1	< 0.67	< 0.67	< 6.7	55.8	12.7	18.3	6.2	69.2	No	No	
METALS-ST10-8/2/06	G6H040146005	North Side Sidewalk Bridge	8/2/06	1731.3	Metals	6020	STL-SAC	8/4/06	1.8	< 69.3	< 0.69	< 0.69	< 6.9	43.1	27.2	23.5	5.9	75.9	No	No	
METALS-ST11-8/2/06	G6H040146006	90 Trinity Place (roof level)	8/2/06	1818.4	Metals	6020	STL-SAC	8/4/06	1.7	< 66.0	< 0.66	< 0.66	< 6.6	33.5	9.5	15.6	5.7	80.3	No	No	
METALS-ST12-8/2/06	G6H040146007	110 Greenwich Street (roof level)	8/2/06	1910.3	Metals	6020	STL-SAC	8/4/06	1.7	< 62.8	< 0.63	< 0.63	< 6.3	64.3	9.2	14.2	5.6	134	No	No	
METALS-ST13-8/2/06	G6H040146008	Mariotti Hotel, 38th Floor (roof level)	8/2/06	1699.8	Metals	6020	STL-SAC	8/4/06	< 1.4	< 70.6	< 0.70	< 0.70	10.9	20.2	7.6	13.2	8.2	36.2	No	No	
METALS-ST14-8/2/06	G6H040146009	West Face - South end at corner (scaffolding level)	8/2/06	1731.1	Metals	6020	STL-SAC	8/4/06	< 1.4	< 69.3	< 0.69	< 0.69	< 6.9	54.1	7.4	10.0	4.8	34.1	No	No	
METALS-ST15-8/2/06	G6H040146010	South Face - East end at corner (scaffolding level)	8/2/06	1777.7	Metals	6020	STL-SAC	8/4/06	< 1.4	< 67.5	< 0.68	< 0.68	< 6.8	41.9	6.4	9.8	4.7	42.4	No	No	
METALS-ST16-8/2/06	G6H040146011	East Face - North end at corner (scaffolding level)	8/2/06	1762.5	Metals	6020	STL-SAC	8/4/06	1.7	< 68.1	< 0.68	< 0.68	< 6.8	82.1	11.4	16.8	6.0	68.1	No	No	
METALS-ST17-8/2/06	G6H040146012	North Face - West end at corner (scaffolding level)	8/2/06	1747.1	Metals	6020	STL-SAC	8/4/06	1.4	< 68.7	< 0.69	< 0.69	< 6.9	57.8	9.8	14.5	5.5	42.5	No	No	
METALS-ST1-8/3/06	G6H050170001	Southwest Area (sidewalk bridge level)	8/3/06	1857.3	Metals	6020	STL-SAC	8/5/06	3.3	< 64.6	< 0.65	< 0.65	< 6.5	93.2	54.2	30.4	9.9	91.3	No	No	
METALS-ST2-8/3/06	G6H050170002	Southeast Area (sidewalk bridge level)	8/3/06	1846.7	Metals	6020	STL-SAC	8/5/06	2.9	< 65.0	< 0.65	< 0.65	< 6.5	157	24.1	30.2	8.6	78.9	No	No	
METALS-ST4-8/3/06	G6H050170003	Northwest Area (street-level)	8/3/06	1829.8	Metals	6020	STL-SAC	8/5/06	3.1	< 65.6	< 0.66	< 0.66	< 6.6	173	17.5	42.0	12.0	106	No	No	
METALS-ST5-8/3/06	G6H050170004	Firehouse #10 (roof level)	8/3/06	1766.6	Metals	6020	STL-SAC	8/5/06	2.0	< 67.9	< 0.68	< 0.68	< 6.8	79.4	17.5	31.4	7.9	71.0	No	No	
METALS-ST6-8/3/06	G6H050168001	Southwest Area (roof level)	8/3/06	1813.6	Metals	6020	STL-SAC	8/5/06	1.6	< 66.2	< 0.66	< 0.66	10.5	68.4	16.2	18.7	12.5	146	No	No	
METALS-ST7-8/3/06	G6H050168002	Southeast Area (roof level)	8/3/06	1791.1	Metals	6020	STL-SAC	8/5/06	1.7	< 67.0	< 0.67	< 0.67	< 6.7	43.8	11.4	16.2	9.1	83.9	No	No	
METALS-ST8-8/3/06	G6H050168003	Northeast Area (roof level)	8/3/06	1769.4	Metals	6020	STL-SAC	8/5/06	1.5	< 67.8	< 0.68	< 0.68	< 6.8	41.1	11.4	17.0	10.7	60.4	No	No	
METALS-ST9-8/3/06	G6H050168004	Northwest Area (roof level)	8/3/06	1780.2	Metals	6020	STL-SAC	8/5/06	1.5	< 67.4	< 0.67	0.78	7.5	78.9	13.8	19.1	14.6	73.7	No	No	
METALS-ST10-8/3/06	G6H050170005	North Side Sidewalk Bridge	8/3/06	1840	Metals	6020	STL-SAC	8/5/06	2.2	< 65.2	< 0.65	< 0.65	< 6.5	66.4	27.9	31.1	7.8	73.5	No	No	
METALS-ST11-8/3/06	G6H050170006	90 Trinity Place (roof level)	8/3/06	1721.4	Metals	6020	STL-SAC	8/5/06	1.8	< 69.7	< 0.70	< 0.70	< 7.0	43.5	9.6	16.4	6.2	46.7	No	No	
METALS-ST12-8/3/06	G6H050170007	110 Greenwich Street (roof level)	8/3/06	1766.7	Metals	6020	STL-SAC	8/5/06	2.0	< 67.9	< 0.68	< 0.68	< 6.8	101	10.2	15.6	6.4	52.6	No	No	
METALS-ST13-8/3/06	G6H050170008	Mariotti Hotel, 38th Floor (roof level)	8/3/06	1806.3	Metals	6020	STL-SAC	8/5/06	1.3	< 66.4	< 0.66	< 0.66	< 6.6	42.0	7.1	11.2	5.9	40.3	No	No	
METALS-ST14-8/3/06	G6H050170009	West Face - South end at corner (scaffolding level)	8/3/06	1806.9	Metals	6020	STL-SAC	8/5/06	< 1.3	< 66.4	< 0.66	< 0.66	< 6.6	58.3	6.8	10.3	5.6	32.6	No	No	
METALS-ST15-8/3/06	G6H050170010	South Face - East end at corner (scaffolding level)	8/3/06	1843.3	Metals	6020	STL-SAC	8/5/06	1.4	< 65.1	< 0.65	< 0.65	< 6.5	61.8	9.8	13.4	6.4	40.4	No	No	
METALS-ST16-8/3/06	G6H050170011	East Face - North end at corner (scaffolding level)	8/3/06	1835.6	Metals	6020	STL-SAC	8/5/06	1.7	< 65.4	< 0.65	< 0.65	< 6.5	82.2	10.9	17.4	7.2	44.8	No	No	
METALS-ST17-8/3/06	G6H050170012	North Face - West end at corner (scaffolding level)	8/3/06	1673.1	Metals	6020	STL-SAC	8/5/06	1.6	< 71.7	< 0.72	< 0.72	< 7.2	78.5	10.1	14.5	6.6	47.3	No	No	