

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	Levels
METALS-ST11-4/09/07	G7D110197001	Southwest Area (sidewalk bridge level)	4/9/07	1777.8	Metals	6020	STL-SAC	4/11/07	< 1.3	< 67.5	< 0.67	< 0.67	< 6.7	77.6	35.5	23.9	3.8	118	No	No		
METALS-ST2-4/09/07	G7D110197002	Southwest Area (sidewalk bridge level)	4/9/07	1771.2	Metals	6020	STL-SAC	4/11/07	2.5	< 67.8	< 0.68	< 0.68	9.3	71.7	20.8	59.9	10.5	103	No	No		
METALS-ST4-4/09/07	G7D110197003	Northwest Area (street-level)	4/9/07	1785.7	Metals	6020	STL-SAC	4/11/07	< 1.3	< 67.2	< 0.67	< 0.67	< 6.7	64.9	35.0	27.7	3.8	138	No	No		
METALS-ST5-4/09/07	G7D110197004	Firehouse #10 (roof level)	4/9/07	1765.6	Metals	6020	STL-SAC	4/11/07	< 1.4	< 68.0	< 0.68	0.83	< 6.8	60.9	12.0	47.6	7.0	79.3	No	No		
METALS-ST10-4/09/07	G7D110197005	North Side Sidewalk Bridge	4/9/07	1771.4	Metals	6020	STL-SAC	4/11/07	< 1.4	< 67.7	< 0.68	< 0.68	10.8	120	18.6	50.8	6.5	322	No	No		
METALS-ST11-4/09/07	G7D110197006	90 Trinity Place (roof level)	4/9/07	1737.6	Metals	6020	STL-SAC	4/11/07	< 1.4	< 68.1	< 0.69	< 0.69	< 6.9	71.0	7.9	19.0	6.0	49.9	No	No		
METALS-ST12-4/09/07	G7D110197007	110 Greenwich Street (roof level)	4/9/07	1810.8	Metals	6020	STL-SAC	4/11/07	< 1.3	< 66.3	< 0.66	< 0.66	< 6.6	62.4	7.9	12.3	5.5	42.4	No	No		
METALS-ST13-4/09/07	G7D110197008	Mariotti Hotel, 38th Floor (roof level)	4/9/07	1769	Metals	6020	STL-SAC	4/11/07	< 1.4	< 67.8	< 0.68	< 0.68	< 6.8	107	5.1	9.7	< 3.4	35.4	No	No		
METALS-ST14-4/09/07	G7D110197009	West Face - South end at corner (scaffolding level)	4/9/07	1780.2	Metals	6020	STL-SAC	4/11/07	< 1.3	< 67.4	< 0.67	< 0.67	< 6.7	51.2	10.6	< 3.4	32.6	No	No			
METALS-ST15-4/09/07	G7D110197010	South Face - East end at corner (scaffolding level)	4/9/07	1795.7	Metals	6020	STL-SAC	4/11/07	< 1.3	< 66.6	< 0.67	< 0.67	< 6.7	77.8	10.6	24.1	6.0	56.7	No	No		
METALS-ST16-4/09/07	G7D110197011	East Face - North end at corner (scaffolding level)	4/9/07	1798.1	Metals	6020	STL-SAC	4/11/07	< 1.3	< 66.7	< 0.67	< 0.67	< 6.7	110	9.4	24.4	3.9	75.7	No	No		
METALS-ST17-4/09/07	G7D110197012	North Face - West end at corner (scaffolding level)	4/9/07	1774.3	Metals	6020	STL-SAC	4/11/07	< 1.4	< 67.6	< 0.68	< 0.68	< 6.8	761	9.2	16.3	< 3.4	67.1	No	No		
METALS-ST1-4/10/07	G7D120202001	Southwest Area (sidewalk bridge level)	4/10/07	1783.1	Metals	6020	STL-SAC	4/12/07	2.4	< 67.3	< 0.67	< 0.67	< 6.7	138	53.1	29.3	8.2	124	No	No		
METALS-ST2-4/10/07	G7D120202002	Southwest Area (sidewalk bridge level)	4/10/07	1801.7	Metals	6020	STL-SAC	4/12/07	3.9	75.6	< 0.67	< 0.67	< 6.7	91.7	25.5	73.4	17.0	113	No	No		
METALS-ST4-4/10/07	G7D120202003	Northwest Area (street-level)	4/10/07	1766.6	Metals	6020	STL-SAC	4/12/07	2.7	< 67.9	< 0.68	< 0.68	< 6.8	100	62.5	39.1	9.2	142	No	No		
METALS-ST5-4/10/07	G7D120202004	Firehouse #10 (roof level)	4/10/07	1835	Metals	6020	STL-SAC	4/12/07	2.7	< 65.4	< 0.65	< 0.65	6.6	67.4	20.4	66.2	16.3	114	No	No		
METALS-ST10-4/10/07	G7D120202005	North Side Sidewalk Bridge	4/10/07	1742.7	Metals	6020	STL-SAC	4/12/07	2.5	< 68.8	< 0.69	0.70	7.3	157	24.3	55.3	11.2	259	No	No		
METALS-ST11-4/10/07	G7D120202006	90 Trinity Place (roof level)	4/10/07	1765.9	Metals	6020	STL-SAC	4/12/07	2.3	< 68.0	< 0.68	< 0.68	< 6.8	64.4	11.6	23.8	9.2	60.7	No	No		
METALS-ST12-4/10/07	G7D120202007	110 Greenwich Street (roof level)	4/10/07	1777.8	Metals	6020	STL-SAC	4/12/07	2.5	< 67.5	< 0.67	< 0.67	< 6.7	55.2	11.7	18.9	9.2	54.3	No	No		
METALS-ST13-4/10/07	G7D120202008	Mariotti Hotel, 38th Floor (roof level)	4/10/07	1823.6	Metals	6020	STL-SAC	4/12/07	1.9	< 65.8	< 0.66	< 0.66	< 6.6	129	8.8	13.8	6.4	57.9	No	No		
METALS-ST14-4/10/07	G7D120202009	West Face - South end at corner (scaffolding level)	4/10/07	1741.8	Metals	6020	STL-SAC	4/12/07	2.5	< 68.9	< 0.69	< 0.69	< 6.9	67.3	10.9	16.2	10.4	55.6	No	No		
METALS-ST15-4/10/07	G7D120202010	South Face - East end at corner (scaffolding level)	4/10/07	1758.6	Metals	6020	STL-SAC	4/12/07	3.0	< 68.2	< 0.68	< 0.68	< 6.8	66.0	14.3	25.0	13.3	70.9	No	No		
METALS-ST16-4/10/07	G7D120202011	East Face - North end at corner (scaffolding level)	4/10/07	1767.4	Metals	6020	STL-SAC	4/12/07	3.0	< 67.9	< 0.68	< 0.68	< 6.8	225	18.0	26.3	12.8	88.2	No	No		
METALS-ST17-4/10/07	G7D120202012	North Face - West end at corner (scaffolding level)	4/10/07	1748.9	Metals	6020	STL-SAC	4/12/07	< 1.4	< 68.6	< 0.69	< 0.69	< 6.9	152	2.0	< 3.4	< 3.4	19.8	No	No		