

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/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
EPA Site Specific Trigger Levels									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000	Levels	Trigger Levels	
METALS-ST1-4/11/06	G6D140125001	Southwest Area (sidewalk bridge level)	4/11/06	1759.8	Metals	6020	STL-SAC	4/14/06	3.5	< 68.2	< 0.68	< 0.68	< 6.8	192	36.3	32.6	11.6	245	No	No	
METALS-ST2-4/11/06	G6D140125002	Southwest Area (sidewalk bridge level)	4/11/06	1762.5	Metals	6020	STL-SAC	4/14/06	3.5	< 68.1	< 0.68	< 0.68	< 6.8	69.9	30.6	32.6	12.1	172	No	No	
METALS-ST4-4/11/06	G6D140125003	Northwest Area (street-level)	4/11/06	1604.5	Metals	6020	STL-SAC	4/14/06	3.1	< 74.8	< 0.75	< 0.75	14.5	85.2	65.4	31.1	12.2	167	No	No	
METALS-ST5-4/11/06	G6D140125004	Firehouse #10 (roof level)	4/11/06	1888.4	Metals	6020	STL-SAC	4/14/06	3.3	< 63.5	< 0.64	< 0.64	< 6.4	73.3	30.9	36.6	11.0	130	No	No	
METALS-ST10-4/11/06	G6D140125005	North Side Sidewalk Bridge	4/11/06	1731.2	Metals	6020	STL-SAC	4/14/06	3.2	< 69.3	< 0.69	< 0.69	< 6.9	61.2	36.0	36.0	11.7	130	No	No	
METALS-ST11-4/11/06	G6D140125006	90 Trinity Place (roof level)	4/11/06	1778.9	Metals	6020	STL-SAC	4/14/06	2.9	< 67.5	< 0.67	< 0.67	< 6.7	61.4	28.2	23.8	10.1	92.9	No	No	
METALS-ST12-4/11/06	G6D140125007	110 Greenwich Street (roof level)	4/11/06	1777.8	Metals	6020	STL-SAC	4/14/06	3.0	< 67.5	< 0.67	< 0.67	< 6.7	83.0	27.3	26.2	10.6	107	No	No	
METALS-ST13-4/11/06	G6D140125008	Mariotti Hotel, 38th Floor (roof level)	4/11/06	1761.1	Metals	6020	STL-SAC	4/14/06	2.2	< 68.1	< 0.68	< 0.68	< 6.8	55.5	18.4	17.8	9.4	68.1	No	No	
METALS-ST14-4/11/06	G6D140125009	West Face - South end at corner (scaffolding level)	4/11/06	1744.3	Metals	6020	STL-SAC	4/14/06	1.9	< 69.9	< 0.69	< 0.69	< 6.9	69.1	17.2	15.1	6.6	50.4	No	No	
METALS-ST15-4/11/06	G6D140125010	South Face - East end at corner (scaffolding level)	4/11/06	1773.2	Metals	6020	STL-SAC	4/14/06	2.0	< 67.7	< 0.68	< 0.68	< 6.8	67.1	21.2	15.9	6.7	51.8	No	No	
METALS-ST16-4/11/06	G6D140125011	East Face - North end at corner (scaffolding level)	4/11/06	1735.1	Metals	6020	STL-SAC	4/14/06	1.9	< 69.2	< 0.69	< 0.69	< 6.9	53.1	18.5	15.0	6.3	54.5	No	No	
METALS-ST17-4/11/06	G6D140125012	North Face - West end at corner (scaffolding level)	4/11/06	1769	Metals	6020	STL-SAC	4/14/06	2.4	< 67.8	< 0.68	< 0.68	< 6.8	417	20.8	20.7	8.0	67.8	No	No	
METALS-ST1-4/12/06	G6D140234001	Southwest Area (sidewalk bridge level)	4/12/06	1765.5	Metals	6020	STL-SAC	4/14/06	2.4	< 67.8	< 0.68	< 0.68	< 6.8	248	33.1	26.7	6.0	77.8	No	No	
METALS-ST2-4/12/06	G6D140234002	Southwest Area (sidewalk bridge level)	4/12/06	1764.5	Metals	6020	STL-SAC	4/14/06	2.0	< 68.0	< 0.68	< 0.68	< 6.8	142	28.4	23.4	5.3	62.2	No	No	
METALS-ST4-4/12/06	G6D140234003	Northwest Area (street-level)	4/12/06	1656.9	Metals	6020	STL-SAC	4/14/06	2.3	< 72.4	< 0.72	< 0.72	9.0	264	65.4	31.1	6.4	121	No	No	
METALS-ST5-4/12/06	G6D140234004	Firehouse #10 (roof level)	4/12/06	1868.9	Metals	6020	STL-SAC	4/14/06	2.2	< 64.2	< 0.64	< 0.64	< 6.4	70.1	32.4	34.1	5.7	84.9	No	No	
METALS-ST10-4/12/06	G6D140234005	North Side Sidewalk Bridge	4/12/06	1780.8	Metals	6020	STL-SAC	4/14/06	2.2	< 67.4	< 0.67	< 0.67	< 6.7	123	31.2	29.7	6.4	62.6	No	No	
METALS-ST100-4/12/06	G6D140234013	Station 10 Field Duplicate	4/12/06	1808.8	Metals	6020	STL-SAC	4/14/06	2.1	< 66.3	< 0.66	< 0.66	< 6.6	98.3	29.8	31.0	6.1	85.4	No	No	
METALS-ST11-4/12/06	G6D140234006	90 Trinity Place (roof level)	4/12/06	1663.5	Metals	6020	STL-SAC	4/14/06	2.8	< 72.1	< 0.72	< 0.72	< 7.2	110	42.1	31.1	7.2	84.7	No	No	
METALS-ST12-4/12/06	G6D140234007	110 Greenwich Street (roof level)	4/12/06	1801.3	Metals	6020	STL-SAC	4/14/06	2.1	< 66.6	< 0.67	< 0.67	< 6.7	75.0	34.3	24.3	5.4	57.9	No	No	
METALS-ST13-4/12/06	G6D140234008	Mariotti Hotel, 38th Floor (roof level)	4/12/06	1739.8	Metals	6020	STL-SAC	4/14/06	< 1.4	< 69.0	< 0.69	< 0.69	< 6.9	43.8	20.4	15.6	4.5	45.4	No	No	
METALS-ST14-4/12/06	G6D140234009	West Face - South end at corner (scaffolding level)	4/12/06	1767.2	Metals	6020	STL-SAC	4/14/06	< 1.4	< 67.9	< 0.68	< 0.68	< 6.8	111	13.8	15.0	4.0	41.2	No	No	
METALS-ST15-4/12/06	G6D140234010	South Face - East end at corner (scaffolding level)	4/12/06	1780.7	Metals	6020	STL-SAC	4/14/06	< 1.4	< 67.4	< 0.67	< 0.67	< 6.7	66.6	14.5	15.3	4.1	51.8	No	No	
METALS-ST16-4/12/06	G6D140234011	East Face - North end at corner (scaffolding level)	4/12/06	1772.1	Metals	6020	STL-SAC	4/14/06	< 1.4	< 67.7	< 0.68	< 0.68	< 6.8	82.3	16.8	16.4	4.3	46.0	No	No	
METALS-ST17-4/12/06	G6D140234012	North Face - West end at corner (scaffolding level)	4/12/06	1801.2	Metals	6020	STL-SAC	4/14/06	1.8	< 66.6	< 0.67	< 0.67	< 6.7	458	18.8	20.0	4.5	54.2	No	No	