

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 Levels	Site Specific Trigger Levels	Comments
METALS-ST1-6/19/06	G6F210192001	Southwest Area (sidewalk bridge level)	6/19/06	1736	Metals	6020	STL-SAC	6/21/06	5.0	< 69.1	< 0.69	3.3	< 6.9	291	34.7	38.4	9.1	126	No	No	
METALS-ST2-6/19/06	G6F210192002	Southwest Area (sidewalk bridge level)	6/19/06	1735.9	Metals	6020	STL-SAC	6/21/06	4.6	< 69.1	< 0.69	3.3	< 6.9	292	29.8	36.3	9.3	114	No	No	
METALS-ST4-6/19/06	G6F210192003	Northwest Area (street-level)	6/19/06	1731.7	Metals	6020	STL-SAC	6/21/06	5.2	< 69.3	< 0.69	3.4	< 6.9	384	103	50.0	10.6	149	No	No	
METALS-ST5-6/19/06	G6F210192004	Firehouse #10 (roof level)	6/19/06	1782.8	Metals	6020	STL-SAC	6/21/06	6.1	< 67.3	< 0.67	3.4	< 6.7	136	43.7	51.7	10.4	158	No	No	
METALS-ST10-6/19/06	G6F210192005	North Side Sidewalk Bridge	6/19/06	1735.5	Metals	6020	STL-SAC	6/21/06	5.2	< 69.1	< 0.69	3.4	< 6.9	111	37.3	55.4	11.3	137	No	No	
METALS-ST10-6/19/06	G6F210192013	Station 10 Field Duplicate	6/19/06	1727.6	Metals	6020	STL-SAC	6/21/06	5.0	< 69.5	< 0.69	3.2	< 6.9	123	35.1	49.3	10.5	127	No	No	
METALS-ST11-6/19/06	G6F210192006	90 Trinity Place (roof level)	6/19/06	1751.9	Metals	6020	STL-SAC	6/21/06	3.9	< 68.5	< 0.68	3.0	< 6.8	114	23.0	27.0	8.0	100	No	No	
METALS-ST12-6/19/06	G6F210192007	110 Greenwich Street (roof level)	6/19/06	1749.4	Metals	6020	STL-SAC	6/21/06	4.2	< 68.6	< 0.68	3.1	< 6.8	115	28.8	37.1	9.0	117	No	No	
METALS-ST13-6/19/06	G6F210192008	Marriott Hotel, 38th Floor (roof level)	6/19/06	1802.4	Metals	6020	STL-SAC	6/21/06	3.4	< 66.6	< 0.66	3.0	< 6.6	44.2	17.3	23.2	7.7	80.2	No	No	
METALS-ST14-6/19/06	G6F210192009	West Face - South end at corner (scaffolding level)	6/19/06	1756.8	Metals	6020	STL-SAC	6/21/06	3.2	< 68.3	< 0.68	3.0	< 6.8	66.6	15.3	16.8	6.6	66.6	No	No	
METALS-ST15-6/19/06	G6F210192010	South Face - East end at corner (scaffolding level)	6/19/06	1792.7	Metals	6020	STL-SAC	6/21/06	3.1	< 66.9	< 0.67	3.2	< 6.7	60.0	15.1	16.9	6.6	67.1	No	No	
METALS-ST16-6/19/06	G6F210192011	East Face - North end at corner (scaffolding level)	6/19/06	1751.3	Metals	6020	STL-SAC	6/21/06	3.6	< 68.5	< 0.68	3.0	< 6.8	278	18.4	25.0	7.6	80.4	No	No	
METALS-ST17-6/19/06	G6F210192012	North Face - West end at corner (scaffolding level)	6/19/06	1767.5	Metals	6020	STL-SAC	6/21/06	3.4	< 67.9	< 0.68	2.9	< 6.8	235	17.6	23.6	7.0	72.3	No	No	
METALS-ST1-6/20/06	G6F220171001	Southwest Area (sidewalk bridge level)	6/20/06	1723.8	Metals	6020	STL-SAC	6/22/06	3.4	< 69.6	< 0.70	< 0.70	< 6.8	207	55.9	53.6	11.6	109	No	No	
METALS-ST2-6/20/06	G6F220171002	Southeast Area (sidewalk bridge level)	6/20/06	1767.3	Metals	6020	STL-SAC	6/22/06	3.8	78.7	< 0.68	< 0.68	8.5	123	36.3	60.3	9.5	145	No	No	
METALS-ST4-6/20/06	G6F220171003	Northwest Area (street-level)	6/20/06	1768.2	Metals	6020	STL-SAC	6/22/06	3.3	< 67.9	< 0.68	< 0.68	< 6.8	119	86.9	39.3	7.4	97.4	No	No	
METALS-ST5-6/20/06	G6F220171004	Firehouse #10 (roof level)	6/20/06	1802.7	Metals	6020	STL-SAC	6/22/06	2.6	< 66.6	< 0.66	< 0.66	70.8	22.9	43.4	7.3	73.8	No	No		
METALS-ST10-6/20/06	G6F220171005	North Side Sidewalk Bldg	6/20/06	1767.9	Metals	6020	STL-SAC	6/22/06	2.6	< 67.9	< 0.68	0.94	< 6.8	64.6	32.0	35.3	6.4	73.7	No	No	
METALS-ST11-6/20/06	G6F220171006	90 Trinity Place (roof level)	6/20/06	1748.6	Metals	6020	STL-SAC	6/22/06	2.1	< 68.6	< 0.69	< 0.69	< 6.9	41.7	15.6	26.7	2.7	56.3	No	No	
METALS-ST12-6/20/06	G6F220171007	110 Greenwich Street (roof level)	6/20/06	1735.5	Metals	6020	STL-SAC	6/22/06	2.3	< 69.1	< 0.69	< 0.69	< 6.9	151	18.8	29.7	14.0	59.8	No	No	
METALS-ST13-6/20/06	G6F220171008	Marriott Hotel, 38th Floor (roof level)	6/20/06	1742.9	Metals	6020	STL-SAC	6/22/06	1.9	< 68.8	< 0.69	< 0.69	< 6.9	35.5	11.4	17.7	9.6	36.8	No	No	
METALS-ST14-6/20/06	G6F220171009	West Face - South end at corner (scaffolding level)	6/20/06	1773	Metals	6020	STL-SAC	6/22/06	1.7	< 67.7	< 0.68	< 0.68	< 6.8	38.4	9.7	16.1	8.6	33.8	No	No	
METALS-ST15-6/20/06	G6F220171010	South Face - East end at corner (scaffolding level)	6/20/06	1843.8	Metals	6020	STL-SAC	6/22/06	1.8	< 65.1	< 0.65	< 0.65	< 6.5	73.5	27.2	21.8	8.5	46.7	No	No	
METALS-ST16-6/20/06	G6F220171011	East Face - North end at corner (scaffolding level)	6/20/06	1759.4	Metals	6020	STL-SAC	6/22/06	1.9	< 68.2	< 0.68	< 0.68	< 6.8	135	12.9	20.8	7.9	45.7	No	No	
METALS-ST17-6/20/06	G6F220171012	North Face - West end at corner (scaffolding level)	6/20/06	1789.6	Metals	6020	STL-SAC	6/22/06	1.8	< 67.0	< 0.67	< 0.67	< 6.7	66.7	10.5	16.9	5.7	37.5	No	No	