

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	20	40	600	10,000	5,000	500	28,000	160,000	Air Quality Levels	Site Specific Trigger Levels	Comments
METALS-ST11-6/14/06	G6F160211001	Southwest Area (sidewalk bridge level)	6/14/06	1769.7	Metals	6020	STL-SAC	6/16/06	5.4	< 67.8	< 0.68	< 0.68	< 6.8	176	67.2	39.4	9.0	116	No	No	
METALS-ST2-6/14/06	G6F160211002	Southwest Area (sidewalk bridge level)	6/14/06	1771.4	Metals	6020	STL-SAC	6/16/06	5.1	78.0	< 0.68	< 0.68	7.5	108	30.3	52.6	9.2	103	No	No	
METALS-ST4-6/14/06	G6F160211003	Northwest Area (street-level)	6/14/06	1755.6	Metals	6020	STL-SAC	6/16/06	5.1	< 68.4	< 0.68	< 0.68	< 6.8	118	61.3	30.3	7.8	93.9	No	No	
METALS-ST5-6/14/06	G6F160211004	Firehouse #10 (roof level)	6/14/06	1808.7	Metals	6020	STL-SAC	6/16/06	4.4	< 66.3	< 0.66	< 0.66	< 6.6	48.0	24.6	36.0	7.6	97.5	No	No	
METALS-ST10-6/14/06	G6F160211005	North Side Sidewalk Bridge	6/14/06	1766.1	Metals	6020	STL-SAC	6/16/06	4.5	< 67.9	< 0.68	< 0.68	< 6.8	64.0	26.5	30.4	7.3	90.8	No	No	
METALS-ST11-6/14/06	G6F160211006	90 Trinity Place (roof level)	6/14/06	1744.5	Metals	6020	STL-SAC	6/16/06	3.9	< 68.8	< 0.69	< 0.69	< 6.9	55.2	17.1	24.1	7.0	89.2	No	No	
METALS-ST12-6/14/06	G6F160211007	110 Greenwich Street (roof level)	6/14/06	1752.3	Metals	6020	STL-SAC	6/16/06	4.1	< 68.5	< 0.68	< 0.68	< 6.8	66.8	18.2	24.5	6.8	73.7	No	No	
METALS-ST13-6/14/06	G6F160211008	Mariotti Hotel, 38th Floor (roof level)	6/14/06	1782.6	Metals	6020	STL-SAC	6/17/06	4.1	< 67.3	< 0.67	< 0.67	< 6.7	57.6	15.7	22.3	8.1	73.0	No	No	
METALS-ST14-6/14/06	G6F160211009	West Face - South end at corner (scaffolding level)	6/14/06	1770.4	Metals	6020	STL-SAC	6/16/06	3.2	< 67.8	< 0.68	< 0.68	0.75	71.6	11.4	15.8	4.5	54.7	No	No	
METALS-ST15-6/14/06	G6F160211010	South Face - East end at corner (scaffolding level)	6/14/06	1810	Metals	6020	STL-SAC	6/16/06	2.8	< 66.3	< 0.66	< 0.66	< 6.6	72.6	12.3	17.4	4.0	56.1	No	No	
METALS-ST16-6/14/06	G6F160211011	East Face - North end at corner (scaffolding level)	6/14/06	1765.5	Metals	6020	STL-SAC	6/16/06	2.9	< 68.0	< 0.68	< 0.68	< 6.8	96.6	14.4	17.0	4.1	63.0	No	No	
METALS-ST17-6/14/06	G6F160211012	North Face - West end at corner (scaffolding level)	6/14/06	1772.2	Metals	6020	STL-SAC	6/16/06	3.2	< 67.7	< 0.68	< 0.68	< 6.8	71.6	13.9	16.9	4.0	52.6	No	No	
METALS-ST1-6/15/06	G6F170194001	Southwest Area (sidewalk bridge level)	6/15/06	1791.3	Metals	6020	STL-SAC	6/17/06	2.4	< 67.0	< 0.67	< 0.67	< 6.7	141	122	33.2	5.9	86.4	No	No	
METALS-ST2-6/15/06	G6F170194002	Southwest Area (sidewalk bridge level)	6/15/06	1756.4	Metals	6020	STL-SAC	6/17/06	4.0	108	< 0.68	< 0.68	< 6.8	120	44.1	81.0	8.7	119	No	No	
METALS-ST4-6/15/06	G6F170194003	Northwest Area (street-level)	6/15/06	1854.1	Metals	6020	STL-SAC	6/17/06	2.3	< 64.7	< 0.65	< 0.65	< 6.5	74.5	39.9	28.9	4.1	63.3	No	No	
METALS-ST5-6/15/06	G6F170194004	Firehouse #10 (roof level)	6/15/06	1814.3	Metals	6020	STL-SAC	6/17/06	1.9	< 66.1	< 0.66	< 0.66	< 6.6	41.9	18.2	33.8	4.0	56.9	No	No	
METALS-ST10-6/15/06	G6F170194005	North Side Sidewalk Bridge	6/15/06	1799.4	Metals	6020	STL-SAC	6/17/06	2.0	< 66.7	< 0.67	< 0.67	< 6.7	54.6	39.8	30.5	3.8	63.7	No	No	
METALS-ST11-6/15/06	G6F170194006	90 Trinity Place (roof level)	6/15/06	1772.3	Metals	6020	STL-SAC	6/17/06	1.6	< 67.7	< 0.68	< 0.68	< 6.8	54.4	9.7	18.9	4.2	35.4	No	No	
METALS-ST12-6/15/06	G6F170194007	110 Greenwich Street (roof level)	6/15/06	1768.4	Metals	6020	STL-SAC	6/17/06	1.8	< 67.8	< 0.68	< 0.68	< 6.8	60.8	12.9	19.2	< 3.4	33.7	No	No	
METALS-ST13-6/15/06	G6F170194008	Mariotti Hotel, 38th Floor (roof level)	6/15/06	1806.9	Metals	6020	STL-SAC	6/17/06	1.6	< 66.4	< 0.66	< 0.66	< 6.6	23.5	8.4	15.2	< 3.3	27.2	No	No	
METALS-ST14-6/15/06	G6F170194009	West Face - South end at corner (scaffolding level)	6/15/06	1781.7	Metals	6020	STL-SAC	6/17/06	1.4	< 67.4	< 0.67	< 0.67	< 6.7	34.7	8.4	15.3	< 3.4	27.4	No	No	
METALS-ST15-6/15/06	G6F200193014	South Face - East end at corner (scaffolding level)	6/15/06	1841.2	Metals	6020	STL-SAC	6/20/06	2.0	< 65.2	< 0.65	< 0.65	< 6.5	75.2	16.0	23.9	< 3.2	40.2	No	No	
METALS-ST16-6/15/06	G6F170194011	East Face - North end at corner (scaffolding level)	6/15/06	1813.5	Metals	6020	STL-SAC	6/17/06	1.6	< 66.2	< 0.66	< 0.66	< 6.6	80.4	9.4	18.5	< 3.3	34.5	No	No	
METALS-ST17-6/15/06	G6F170194012	North Face - West end at corner (scaffolding level)	6/15/06	1790	Metals	6020	STL-SAC	6/17/06	1.4	< 67.0	< 0.67	< 0.67	< 6.7	40.4	7.2	14.7	< 3.4	28.7	No	No	