

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/m <sup>3</sup> )	Barium Concentration (ng/m <sup>3</sup> )	Beryllium Concentration (ng/m <sup>3</sup> )	Cadmium Concentration (ng/m <sup>3</sup> )	Chromium (Total) Concentration (ng/m <sup>3</sup> )	Copper Concentration (ng/m <sup>3</sup> )	Lead Concentration (ng/m <sup>3</sup> )	Manganese Concentration (ng/m <sup>3</sup> )	Nickel Concentration (ng/m <sup>3</sup> )	Zinc Concentration (ng/m <sup>3</sup> )	Exceeds Target	Exceeds EPA	Comments	
									Target Air Quality Levels													
									5,000	5,000	20	40	600	10,000	5,000	500	200	16,000	Air Quality Levels			
									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000	Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments	
METALS-ST1-3/15/06	G6C170181001	Southwest Area (sidewalk bridge level)	3/15/06	1811.8	Metals	6020	STL-SAC	3/17/06	< 1.3	< 66.0	< 0.66	< 0.66	< 6.6	159	49.4	38.2	10.7	67.6	No	No		
METALS-ST2-3/15/06	G6C170181002	Southeast Area (sidewalk bridge level)	3/15/06	1699.2	Metals	6020	STL-SAC	3/17/06	< 1.4	< 70.7	< 0.71	< 0.71	< 7.1	179	37.4	31.5	10.6	72.4	No	No		
METALS-ST4-3/15/06	G6C170181003	Northwest Area (street-level)	3/15/06	1652.6	Metals	6020	STL-SAC	3/17/06	< 1.4	< 72.6	< 0.73	< 0.73	< 7.3	106	77.3	18.1	4.3	58.8	No	No		
METALS-ST5-3/15/06	G6C170181004	Firehouse #10 (roof level)	3/15/06	1670.5	Metals	6020	STL-SAC	3/17/06	< 1.4	< 71.8	< 0.72	< 0.72	< 7.2	83.1	35.6	38.1	6.4	79.5	No	No		
METALS-ST10-3/15/06	G6C170181005	North Side Sidewalk Bridge	3/15/06	1634.7	Metals	6020	STL-SAC	3/17/06	< 1.5	< 73.4	< 0.73	< 0.73	< 7.3	91.1	30.4	23.1	4.1	58.8	No	No		
METALS-ST100-3/15/06	G6C170181013	Station 10 Field Duplicate	3/15/06	1707.8	Metals	6020	STL-SAC	3/17/06	< 1.4	< 70.3	< 0.70	< 0.70	< 7.0	132	34.3	25.4	3.8	63.3	No	No		
METALS-ST11-3/15/06	G6C170181006	90 Trinity Place (roof level)	3/15/06	1789.5	Metals	6020	STL-SAC	3/17/06	< 1.3	< 67.0	< 0.67	< 0.67	< 6.7	34.6	9.9	12.5	5.5	29.7	No	No		
METALS-ST12-3/15/06	G6C170181007	110 Greenwich Street (roof level)	3/15/06	1808.3	Metals	6020	STL-SAC	3/17/06	< 1.3	< 66.4	< 0.66	< 0.66	< 6.6	52.0	12.9	15.5	6.3	33.4	No	No		
METALS-ST13-3/15/06	G6C170181008	Marriott Hotel, 38th Floor (roof level)	3/15/06	1649.1	Metals	6020	STL-SAC	3/17/06	< 1.4	< 72.8	< 0.73	< 0.73	< 7.3	281	10.6	< 3.6	6.4	30.6	No	No		
METALS-ST14-3/15/06	G6C170181009	West Face - South end at corner (scaffolding level)	3/15/06	1797.4	Metals	6020	STL-SAC	3/17/06	< 1.3	< 66.8	< 0.67	< 0.67	< 6.7	163	6.5	< 3.3	17.1	6.5	No	No		
METALS-ST15-3/15/06	G6C170181010	South Face - East end at corner (scaffolding level)	3/15/06	1781.7	Metals	6020	STL-SAC	3/17/06	< 1.3	< 67.4	< 0.67	< 0.67	< 6.7	65.5	6.9	< 3.4	24.4	9.0	No	No		
METALS-ST16-3/15/06	G6C170181011	East Face - North end at corner (scaffolding level)	3/15/06	1796.9	Metals	6020	STL-SAC	3/17/06	< 1.3	< 66.8	< 0.67	< 0.67	< 6.7	138	11.8	14.0	4.2	36.9	No	No		
METALS-ST17-3/15/06	G6C170181012	North Face - West end at corner (scaffolding level)	3/15/06	1616.6	Metals	6020	STL-SAC	3/17/06	< 1.3	< 66.6	< 0.66	< 0.66	< 6.6	131	5.9	< 3.6	21.7	7.8	No	No		
METALS-ST11-3/16/06	G6C180181001	Southwest Area (sidewalk bridge level)	3/16/06	1697	Metals	6020	STL-SAC	3/18/06	< 1.8	< 70.7	< 0.71	< 0.71	< 7.1	163	41.2	20.4	4.6	71.9	No	No		
METALS-ST2-3/16/06	G6C180181002	Southeast Area (sidewalk bridge level)	3/16/06	1583.4	Metals	6020	STL-SAC	3/18/06	2.8	80.6	< 0.76	< 0.76	9.0	192	54.7	58.2	7.4	139	No	No		
METALS-ST4-3/16/06	G6C180181003	Northwest Area (street-level)	3/16/06	1636.5	Metals	6020	STL-SAC	3/18/06	< 1.5	< 73.3	< 0.73	< 0.73	< 7.3	105	19.9	< 3.7	69.4	4.0	No	No		
METALS-ST5-3/16/06	G6C180181004	Firehouse #10 (roof level)	3/16/06	1641.2	Metals	6020	STL-SAC	3/18/06	< 1.5	< 73.1	< 0.73	< 0.73	< 7.3	81.2	15.6	25.5	< 3.6	50.3	No	No		
METALS-ST10-3/16/06	G6C180181005	North Side Sidewalk Bridge	3/16/06	1634.2	Metals	6020	STL-SAC	3/18/06	< 1.5	< 73.4	< 0.73	< 0.73	< 7.3	136	14.3	16.6	< 3.7	43.1	No	No		
METALS-ST100-3/16/06	G6C180181013	Station 10 Field Duplicate	3/16/06	1761.7	Metals	6020	STL-SAC	3/18/06	< 1.4	< 68.1	< 0.68	< 0.68	< 6.8	195	12.8	15.4	< 3.4	37.7	No	No		
METALS-ST11-3/16/06	G6C180181006	90 Trinity Place (roof level)	3/16/06	1769.8	Metals	6020	STL-SAC	3/18/06	< 1.4	< 67.8	< 0.68	< 0.68	< 6.8	38.6	9.0	11.3	4.1	28.6	No	No		
METALS-ST13-3/16/06	G6C180181008	Marriott Hotel, 38th Floor (roof level)	3/16/06	1790.7	Metals	6020	STL-SAC	3/18/06	< 1.3	< 67.0	< 0.67	< 0.67	< 6.7	52.2	8.4	9.3	< 3.4	23.9	No	No		
METALS-ST13-3/16/06	G6C180181008	Marriott Hotel, 38th Floor (roof level)	3/16/06	1507.9	Metals	6020	STL-SAC	3/18/06	< 1.6	< 79.6	< 0.80	< 0.80	< 8.0	59.8	4.6	8.0	< 4.0	21.5	No	No		
METALS-ST14-3/16/06	G6C180181009	West Face - South end at corner (scaffolding level)	3/16/06	1787.9	Metals	6020	STL-SAC	3/18/06	< 1.3	< 67.1	< 0.67	< 0.67	< 6.7	46.9	4.0	6.2	< 3.4	22.5	No	No		
METALS-ST15-3/16/06	G6C180181010	South Face - East end at corner (scaffolding level)	3/16/06	1763.5	Metals	6020	STL-SAC	3/18/06	< 1.4	< 68.0	< 0.68	< 0.68	11.1	113	14.1	11.5	< 3.4	32.3	No	No		
METALS-ST16-3/16/06	G6C180181011	East Face - North end at corner (scaffolding level)	3/16/06	1734.1	Metals	6020	STL-SAC	3/18/06	< 1.4	< 69.2	< 0.69	< 0.69	< 6.9	130	9.0	9.2	< 3.5	24.8	No	No		
METALS-ST17-3/16/06	G6C180181012	North Face - West end at corner (scaffolding level)	3/16/06	1779.7	Metals	6020	STL-SAC	3/18/06	< 1.3	< 67.4	< 0.67	< 0.67	< 6.7	306	3.5	6.0	< 3.4	15.6	No	No		
METALS-ST1-3/17/06	G6C210218001	Southwest Area (sidewalk bridge level)	3/17/06	1791.3	Metals	6020	STL-SAC	3/21/06	< 1.3	< 67.0	< 0.67	< 0.67	< 6.7	261	103	26.3	< 3.3	64.8	No	No		
METALS-ST2-3/17/06	G6C210218002	Southeast Area (sidewalk bridge level)	3/17/06	1649.1	Metals	6020	STL-SAC	3/21/06	2.4	73.6	< 0.73	< 0.73	8.6	260	67.3	58.4	7.4	111	No	No		
METALS-ST4-3/17/06	G6C210218003	Northwest Area (street-level)	3/17/06	1603.2	Metals	6020	STL-SAC	3/21/06	< 1.5	< 74.8	< 0.75	< 0.75	< 7.5	117	18.2	14.8	< 3.7	74.8	No	No		
METALS-ST5-3/17/06	G6C210218004	Firehouse #10 (roof level)	3/17/06	1582.8	Metals	6020	STL-SAC	3/21/06	< 1.5	< 75.8	< 0.76	< 0.76	< 7.6	20.9	37.8	6.0	49.0	20.9	No	No		
METALS-ST10-3/17/06	G6C210218005	North Side Sidewalk Bridge	3/17/06	1687.4	Metals	6020	STL-SAC	3/21/06	< 1.4	< 71.1	< 0.71	< 0.71	< 7.1	146	14.6	20.0	< 3.6	41.5	No	No		
METALS-ST100-3/17/06	G6C210218013	Station 10 Field Duplicate	3/17/06	1882.3	Metals	6020	STL-SAC	3/21/06	< 1.3	< 63.8	< 0.64	< 0.64	< 6.4	118	12.1	18.1	< 3.2	40.9	No	No		
METALS-ST11-3/17/06	G6C210218006	90 Trinity Place (roof level)	3/17/06	1826.9	Metals	6020	STL-SAC	3/21/06	< 1.3	< 65.7	< 0.66	< 0.66	< 6.6	66.0	4.5	15.6	4.5	33.2	No	No		
METALS-ST12-3/17/06	G6C210218007	110 Greenwich Street (roof level)	3/17/06	1844.9	Metals	6020	STL-SAC	3/21/06	< 1.3	< 65.0	< 0.65	< 0.65	< 6.5	97.3	10.1	11.7	< 3.2	27.5	No	No		
METALS-ST13-3/17/06	G6C210218008	Marriott Hotel, 38th Floor (roof level)	3/17/06	1710.9	Metals	6020	STL-SAC	3/21/06	< 1.4	< 70.1	< 0.70	< 0.70	< 7.0	50.7	5.7	9.0	< 3.5	19.4	No	No		
METALS-ST14-3/17/06	G6C210218009	West Face - South end at corner (scaffolding level)	3/17/06	1778.3	Metals	6020	STL-SAC	3/21/06	< 1.3	< 67.5	< 0.67	< 0.67	< 6.7	32.7	4.6	6.9	< 3.4	15.3	No	No		
METALS-ST15-3/17/06	G6C210218010	South Face - East end at corner (scaffolding level)	3/17/06	1763.9	Metals	6020	STL-SAC	3/21/06	< 1.4	< 68.0	< 0.68	< 0.68	< 6.8	124	15.4	14.2	< 3.4	29.9	No	No		
METALS-ST16-3/17/06	G6C210218011	East Face - North end at corner (scaffolding level)	3/17/06	1798	Metals	6020	STL-SAC	3/21/06	< 1.3	< 66.7	< 0.67	< 0.67	< 6.7	148	8.9	9.9	< 3.3	22.3	No	No		
METALS-ST17-3/17/06	G6C210218012	North Face - West end at corner (scaffolding level)	3/17/06	1770.4	Metals	6020	STL-SAC	3/21/06	< 1.4	< 68.8	< 0.68	< 0.68	< 6.8	162	5.0	7.3	< 3.4	16.6	No	No		
METALS-ST1-3/18/06	G6C210218001	Southwest Area (sidewalk bridge level)	3/18/06	1825.9	Metals	6020	STL-SAC	3/21/06	< 1.3	< 65.7	< 0.66	< 0.66	< 6.6	309	24.2	14.6	< 3.3	31.4	No	No		
METALS-ST2-3/18/06	G6C210218002	Southeast Area (sidewalk bridge level)	3/18/06	1694	Metals	6020	STL-SAC	3/21/06	< 1.4	< 70.8	< 0.71	< 0.71	< 7.1	79.5	17.6	17.6	< 3.4	47.9	No	No		
METALS-ST4-3/18/06	G6C210218003	Northwest Area (street-level)	3/18/06	1691.1	Metals	6020	STL-SAC	3/21/06	< 1.4	< 71.0	< 0.71	< 0.71	< 7.1	22.9	20.4	11.2	< 3.5	25.0	No	No		
METALS-ST5-3/18/06	G6C210218004	Firehouse #10 (roof level)	3/18/06	1682.5	Metals	6020	STL-SAC	3/21/06	< 1.4	< 71.3	< 0.71	< 0.71	< 7.1	59.2	11.8	16.3	< 3.6	33.7	No	No		
METALS-ST10-3/18/06	G6C210218005	North Side Sidewalk Bridge	3/18/06	1677.6	Metals	6020	STL-SAC	3/21/06	< 1.4	< 71.5	< 0.72	< 0.72	< 7.2	148	13.0	13.6	< 3.6	32.3	No	No		
METALS-ST11-3/18/06	G6C210218006	90 Trinity Place (roof level)	3/18/06	1778.4	Metals	6020	STL-SAC	3/21/06	< 1.3	< 67.5	< 0.67	< 0.67	< 6.7	37.5	6.8	9.8	< 3.6	18.2	No	No		
METALS-ST12-3/18/06	G6C210218007	110 Greenwich Street (roof level)	3/18/06	1775.8	Metals	6020	STL-SAC	3/21/06	< 1.4	< 67.6	< 0.68	< 0.68	< 6.8	158	6.1	9.8	< 3.6	19.6	No	No		
METALS-ST13-3/18/06	G6C210218008	Marriott Hotel, 38th Floor (roof level)																				