

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	1,500	500	200	16,000			
EPA Site Specific Trigger Levels									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-ST11-4/5/06	G6D070170001	Southwest Area (sidewalk bridge level)	4/5/06	1748.8	Metals	6020	STL-SAC	4/7/06	< 1.4	< 68.6	< 0.69	< 0.69	< 6.9	192	23.0	12.2	4.9	41.9	No	No	
METALS-ST12-4/5/06	G6D070170002	Southeast Area (sidewalk bridge level)	4/5/06	1713.9	Metals	6020	STL-SAC	4/7/06	2.0	< 70.0	< 0.70	< 0.70	< 7.0	137	22.5	29.5	6.2	59.7	No	No	
METALS-ST14-4/5/06	G6D070170003	Northwest Area (street-level)	4/5/06	1655.6	Metals	6020	STL-SAC	4/7/06	< 1.4	< 72.5	< 0.72	< 0.72	< 7.2	93.4	15.8	8.4	3.6	28.3	No	No	
METALS-ST15-4/5/06	G6D070170004	Firehouse #10 (roof level)	4/5/06	1897.7	Metals	6020	STL-SAC	4/7/06	< 1.3	< 63.2	< 0.63	< 0.63	< 6.3	37.4	8.8	9.7	< 3.2	26.2	No	No	
METALS-ST10-4/5/06	G6D070170005	North Side Sidewalk Bridge	4/5/06	1778.7	Metals	6020	STL-SAC	4/7/06	< 1.3	< 67.5	< 0.67	< 0.67	< 6.7	52.2	9.3	52.2	< 3.4	23.8	No	No	
METALS-ST11-4/5/06	G6D070170006	90 Trinity Place (roof level)	4/5/06	1773.3	Metals	6020	STL-SAC	4/7/06	< 1.4	< 67.6	< 0.68	< 0.68	< 6.8	36.7	10.6	9.3	5.4	27.5	No	No	
METALS-ST12-4/5/06	G6D070170007	110 Greenwich Street (roof level)	4/5/06	1759	Metals	6020	STL-SAC	4/7/06	< 1.4	< 68.2	< 0.68	< 0.68	< 6.8	73.0	9.0	5.6	5.6	24.2	No	No	
METALS-ST13-4/5/06	G6D070170008	Mariotti Hotel, 38th Floor (roof level)	4/5/06	1747.9	Metals	6020	STL-SAC	4/7/06	< 1.4	< 68.6	< 0.69	< 0.69	< 6.9	196	5.4	5.7	4.0	22.3	No	No	
METALS-ST14-4/5/06	G6D070170009	West Face - South end at corner (scalloiding level)	4/5/06	1687.7	Metals	6020	STL-SAC	4/7/06	< 1.4	< 71.1	< 0.71	< 0.71	< 7.1	35.8	4.2	4.8	< 3.6	32.3	No	No	
METALS-ST15-4/5/06	G6D070170010	South Face - East end at corner (scalloiding level)	4/5/06	1711.6	Metals	6020	STL-SAC	4/7/06	< 1.4	< 70.1	< 0.70	< 0.70	< 7.0	238	5.9	7.4	3.6	30.0	No	No	
METALS-ST16-4/5/06	G6D070170011	East Face - North end at corner (scalloiding level)	4/5/06	1696.7	Metals	6020	STL-SAC	4/7/06	< 1.4	< 70.7	< 0.71	< 0.71	< 7.1	39.3	5.0	7.2	3.9	26.1	No	No	
METALS-ST17-4/5/06	G6D070170012	North Face - West end at corner (scalloiding level)	4/5/06	1677.6	Metals	6020	STL-SAC	4/7/06	< 1.4	< 71.5	< 0.72	< 0.72	< 7.2	176	4.1	4.4	< 3.6	20.0	No	No	
METALS-ST14-4/6/06	G6D080184001	Southwest Area (sidewalk bridge level)	4/6/06	1781.6	Metals	6020	STL-SAC	4/8/06	2.3	< 67.4	< 0.67	< 0.67	< 6.7	460	25.1	17.1	5.5	57.1	No	No	
METALS-ST12-4/6/06	G6D080184002	Southeast Area (sidewalk bridge level)	4/6/06	1766.7	Metals	6020	STL-SAC	4/8/06	2.8	< 67.9	< 0.68	< 0.68	< 6.8	81.8	24.4	29.7	7.3	72.3	No	No	
METALS-ST14-4/6/06	G6D080184003	Northwest Area (street-level)	4/6/06	1656.9	Metals	6020	STL-SAC	4/8/06	2.3	< 72.4	< 0.72	< 0.72	< 7.2	78.8	37.5	16.3	5.4	48.0	No	No	
METALS-ST15-4/6/06	G6D080184004	Firehouse #10 (roof level)	4/6/06	1808	Metals	6020	STL-SAC	4/8/06	2.4	< 66.4	< 0.66	< 0.66	< 6.6	58.1	12.2	20.8	6.2	54.8	No	No	
METALS-ST10-4/6/06	G6D080184005	North Side Sidewalk Bridge	4/6/06	1767.5	Metals	6020	STL-SAC	4/8/06	2.2	< 67.4	< 0.68	< 0.68	< 6.8	50.8	12.6	16.6	5.7	61.8	No	No	
METALS-ST11-4/6/06	G6D080184006	90 Trinity Place (roof level)	4/6/06	1785	Metals	6020	STL-SAC	4/8/06	2.1	< 67.2	< 0.67	< 0.67	< 6.7	43.6	9.0	14.6	6.4	38.4	No	No	
METALS-ST12-4/6/06	G6D080184007	110 Greenwich Street (roof level)	4/6/06	1854.5	Metals	6020	STL-SAC	4/8/06	2.0	< 64.7	< 0.65	< 0.65	< 6.5	52.8	10.2	13.6	6.5	40.1	No	No	
METALS-ST13-4/6/06	G6D080184008	Mariotti Hotel, 38th Floor (roof level)	4/6/06	1822.9	Metals	6020	STL-SAC	4/8/06	1.7	< 65.8	< 0.66	< 0.66	< 6.6	223	7.5	9.9	5.4	30.5	No	No	
METALS-ST14-4/6/06	G6D080184009	West Face - South end at corner (scalloiding level)	4/6/06	1818.1	Metals	6020	STL-SAC	4/8/06	1.9	< 66.0	< 0.66	< 0.66	< 6.6	45.8	9.0	10.5	5.4	38.2	No	No	
METALS-ST15-4/6/06	G6D080184010	South Face - East end at corner (scalloiding level)	4/6/06	1808.3	Metals	6020	STL-SAC	4/8/06	1.9	< 66.4	< 0.66	< 0.66	< 6.6	93.9	9.4	12.2	6.4	41.7	No	No	
METALS-ST16-4/6/06	G6D080184011	East Face - North end at corner (scalloiding level)	4/6/06	1813.5	Metals	6020	STL-SAC	4/8/06	2.0	< 66.2	< 0.66	< 0.66	< 6.6	39.6	9.7	13.2	6.4	50.8	No	No	
METALS-ST17-4/6/06	G6D080184012	North Face - West end at corner (scalloiding level)	4/6/06	1836.4	Metals	6020	STL-SAC	4/8/06	2.1	< 65.3	< 0.65	< 0.65	< 6.5	165	10.4	11.9	5.7	41.0	No	No	
METALS-ST14-4/7/06	G6D110193001	Southwest Area (sidewalk bridge level)	4/7/06	1783.3	Metals	6020	STL-SAC	4/11/06	2.3	< 67.3	< 0.67	< 0.67	< 6.7	150	21.0	4.4	4.4	54.9	No	No	
METALS-ST12-4/7/06	G6D110193002	Southeast Area (sidewalk bridge level)	4/7/06	1772.8	Metals	6020	STL-SAC	4/11/06	2.8	< 67.7	< 0.68	< 0.68	< 6.8	68.3	16.0	23.3	4.7	70.1	No	No	
METALS-ST14-4/7/06	G6D110193003	Northwest Area (street-level)	4/7/06	1655.2	Metals	6020	STL-SAC	4/11/06	2.0	< 72.5	< 0.72	< 0.72	< 7.2	64.9	35.9	17.9	4.3	60.9	No	No	
METALS-ST15-4/7/06	G6D110193004	Firehouse #10 (roof level)	4/7/06	1896.2	Metals	6020	STL-SAC	4/11/06	2.5	< 63.3	< 0.63	< 0.63	< 6.3	58.3	14.1	26.9	4.6	54.7	No	No	
METALS-ST10-4/7/06	G6D110193005	North Side Sidewalk Bridge	4/7/06	1767.2	Metals	6020	STL-SAC	4/11/06	2.6	< 67.9	< 0.68	< 0.68	< 6.8	60.5	26.8	5.3	62.8	No	No		
METALS-ST11-4/7/06	G6D110193006	90 Trinity Place (roof level)	4/7/06	1821.8	Metals	6020	STL-SAC	4/11/06	2.3	< 65.9	< 0.66	< 0.66	< 6.6	38.4	20.3	5.0	4.8	46.2	No	No	
METALS-ST12-4/7/06	G6D110193007	110 Greenwich Street (roof level)	4/7/06	1749.9	Metals	6020	STL-SAC	4/11/06	2.3	< 68.6	< 0.68	< 0.68	< 6.8	44.7	13.0	19.9	4.4	48.7	No	No	
METALS-ST13-4/7/06	G6D110193008	Mariotti Hotel, 38th Floor (roof level)	4/7/06	1850	Metals	6020	STL-SAC	4/11/06	1.7	< 64.9	< 0.65	< 0.65	< 6.5	81.7	9.6	16.2	3.8	34.4	No	No	
METALS-ST14-4/7/06	G6D110193009	West Face - South end at corner (scalloiding level)	4/7/06	1645	Metals	6020	STL-SAC	4/11/06	< 1.4	< 72.9	< 0.73	< 0.73	< 7.3	47.2	13.6	4.4	< 3.6	30.8	No	No	
METALS-ST15-4/7/06	G6D110193010	South Face - East end at corner (scalloiding level)	4/7/06	1661	Metals	6020	STL-SAC	4/11/06	1.5	< 72.2	< 0.72	< 0.72	< 7.2	54.1	11.2	13.7	3.7	32.9	No	No	
METALS-ST16-4/7/06	G6D110193011	East Face - North end at corner (scalloiding level)	4/7/06	1652.8	Metals	6020	STL-SAC	4/11/06	1.6	< 72.6	< 0.73	< 0.73	< 7.3	43.4	8.5	14.8	3.7	39.2	No	No	
METALS-ST17-4/7/06	G6D110193012	North Face - West end at corner (scalloiding level)	4/7/06	1684.5	Metals	6020	STL-SAC	4/11/06	1.7	< 71.2	< 0.71	< 0.71	< 7.1	293	8.7	15.5	3.6	36.6	No	No	
METALS-ST14-4/8/06	G6D110196001	Southwest Area (sidewalk bridge level)	4/8/06	1792.9	Metals	6020	STL-SAC	4/11/06	< 1.3	< 66.9	< 0.67	< 0.67	< 6.7	67.2	6.4	6.0	5.8	22.1	No	No	
METALS-ST12-4/8/06	G6D110196002	Southeast Area (sidewalk bridge level)	4/8/06	1779	Metals	6020	STL-SAC	4/11/06	2.9	< 67.4	< 0.67	< 0.67	< 6.7	48.0	11.7	14.0	8.5	45.7	No	No	
METALS-ST14-4/8/06	G6D110196003	Northwest Area (street-level)	4/8/06	1676.1	Metals	6020	STL-SAC	4/11/06	1.5	< 71.6	< 0.72	< 0.72	< 7.2	26.3	7.2	7.4	8.0	24.1	No	No	
METALS-ST15-4/8/06	G6D110196004	Firehouse #10 (roof level)	4/8/06	1875.9	Metals	6020	STL-SAC	4/11/06	1.3	< 64.0	< 0.64	< 0.64	< 6.4	28.5	5.0	7.4	7.8	20.9	No	No	
METALS-ST10-4/8/06	G6D110196005	North Side Sidewalk Bridge	4/8/06	1780.5	Metals	6020	STL-SAC	4/11/06	1.4	< 67.0	< 0.67	< 0.67	< 6.7	32.3	5.0	6.7	7.4	19.8	No	No	
METALS-ST11-4/8/06	G6D110196006	90 Trinity Place (roof level)	4/8/06	1781.5	Metals	6020	STL-SAC	4/11/06	1.5	< 67.4	< 0.67	< 0.67	< 6.7	26.9	5.3	11.3	10.1	23.8	No	No	
METALS-ST12-4/8/06	G6D110196007	110 Greenwich Street (roof level)	4/8/06	1784.1	Metals	6020	STL-SAC	4/11/06	1.5	< 67.3	< 0.67	< 0.67	< 6.7	35.0	5.4	7.2	8.2	21.4	No	No	
METALS-ST13-4/8/06	G6D110196008	Mariotti Hotel, 38th Floor (roof level)	4/8/06	1802.5	Metals	6020	STL-SAC	4/11/06	1.4	< 66.6	< 0.66	< 0.66	< 6.6	110	7.6	5.8	7.8	21.1	No	No	
METALS-ST14-4/8/06	G6D110196009	West Face - South end at corner (scalloiding level)	4/8/06	1761.6	Metals	6020	STL-SAC	4/11/06	1.5	< 68.1	< 0.68	< 0.68	< 6.8	42.7	5.8	6.4	5.8	32.3	No	No	
METALS-ST16-4/8/06	G6D110196010	East Face - North end at corner (scalloiding level)	4/8/06	1794	Metals	6020	STL-SAC	4/11/06	< 1.3	< 66.9	< 0.67	< 0.67	< 6.7	40.4	4.8	5.7	8.0	24.9	No	No	
METALS-ST17-4/8/06	G6D110196011	North Face - West end at corner (scalloiding level)	4/8/06	1790.6	Metals	6020	STL-SAC	4/11/06	< 1.3	< 67.0	< 0.67	< 0.67	< 6.7	82.7	4.1	5.4	7.3	23.4	No	No	
METALS-ST14-4/9/06	G6D110201001	Southwest Area (sidewalk bridge level)	4/9/06	1760	Metals	6020	STL-SAC</														