

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m³)	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	
									Target Air Quality Levels											Exceeds Target	Exceeds EPA	
									5,000	5,000	20	40	600	10,000	1,500	500	200	16,000	Air Quality	Site Specific	Comments	
									14,000	5,000	200	2,000	600	10,000	5,000	500	28,000	160,000	Levels	Trigger Levels		
METALS-ST1-9/15/06	G6190168001	Southwest Area (sidewalk bridge level)	9/15/06	1739.8	Metals	6020	STL-SAC	9/19/06	1.6	< 69.0	< 0.69	< 0.69	< 6.9	502	7.4	7.8	3.6	42.2	No	No		
METALS-ST2-9/15/06	G6190168002	Southwest Area (sidewalk bridge level)	9/15/06	1729.7	Metals	6020	STL-SAC	9/19/06	3.0	< 69.4	< 0.69	< 0.69	7.0	62.6	8.7	36.9	5.6	53.6	No	No		
METALS-ST4-9/15/06	G6190168003	Northwest Area (street-level)	9/15/06	1834.3	Metals	6020	STL-SAC	9/19/06	1.8	< 65.4	< 0.65	< 0.65	6.5	71.9	9.6	8.3	4.3	62.2	No	No		
METALS-ST5-9/15/06	G6190168004	Firehouse #10 (roof level)	9/15/06	1907.5	Metals	6020	STL-SAC	9/19/06	1.9	< 62.9	< 0.63	< 0.63	< 6.3	46.0	9.0	11.5	4.2	53.9	No	No		
METALS-ST6-9/15/06	G6190168001	Southwest Area (roof level)	9/15/06	1771.6	Metals	6020	STL-SAC	9/19/06	< 1.4	< 67.7	< 0.68	< 0.68	< 6.8	58.4	8.4	5.3	3.8	43.3	No	No		
METALS-ST7-9/15/06	G6190168002	Southwest Area (roof level)	9/15/06	1790.6	Metals	6020	STL-SAC	9/19/06	< 1.3	< 67.0	< 0.67	< 0.67	< 6.7	39.1	6.7	5.3	3.9	39.8	No	No		
METALS-ST8-9/15/06	G6190168003	Northwest Area (roof level)	9/15/06	1772.8	Metals	6020	STL-SAC	9/19/06	< 1.4	< 67.7	< 0.68	< 0.68	< 6.8	16.7	6.9	5.8	3.4	74.0	No	No		
METALS-ST9-9/15/06	G6190168004	Northwest Area (roof level)	9/15/06	1793.6	Metals	6020	STL-SAC	9/19/06	1.5	< 66.9	< 0.67	1.4	< 6.7	258	11.4	7.0	4.6	84.1	No	No		
METALS-ST10-9/15/06	G6190168005	North Side Sidewalk Bridge	9/15/06	1872.4	Metals	6020	STL-SAC	9/19/06	1.7	< 64.1	< 0.64	< 0.64	< 6.4	51.8	8.7	8.0	3.8	50.0	No	No		
METALS-ST11-9/15/06	G6190168006	90 Trinity Place (roof level)	9/15/06	1890.8	Metals	6020	STL-SAC	9/19/06	1.6	< 63.5	< 0.63	< 0.63	< 6.3	40.3	6.1	7.9	3.8	41.0	No	No		
METALS-ST12-9/15/06	G6190168007	110 Greenwich Street (roof level)	9/15/06	1777.5	Metals	6020	STL-SAC	9/19/06	1.4	< 67.5	< 0.68	< 0.68	< 6.8	32.2	6.2	6.9	3.6	37.4	No	No		
METALS-ST13-9/15/06	G6190168008	Marratt Hotel, 38th Floor (roof level)	9/15/06	1751.9	Metals	6020	STL-SAC	9/19/06	1.7	< 68.5	< 0.68	< 0.68	< 6.8	425	6.6	7.3	4.0	34.9	No	No		
METALS-ST14-9/15/06	G6190168009	West Face - South end at corner (scaffolding level)	9/15/06	1703.8	Metals	6020	STL-SAC	9/19/06	1.5	< 70.4	< 0.70	< 0.70	< 7.0	61.0	6.9	4.7	35.0	5.9	36.0	No	No	
METALS-ST15-9/15/06	G6190168010	South Face - East end at corner (scaffolding level)	9/15/06	1695.3	Metals	6020	STL-SAC	9/19/06	1.4	< 70.8	< 0.71	< 0.71	< 7.1	424	5.7	7.5	4.5	44.0	No	No		
METALS-ST16-9/15/06	G6190168011	East Face - North end at corner (scaffolding level)	9/15/06	1654.6	Metals	6020	STL-SAC	9/19/06	< 1.4	< 72.5	< 0.72	< 0.72	< 7.2	36.6	8.0	15.3	9.7	130	No	No		
METALS-ST17-9/15/06	G6190168012	North Face - West end at corner (scaffolding level)	9/15/06	1681.3	Metals	6020	STL-SAC	9/19/06	< 1.4	< 71.4	< 0.71	< 0.71	< 7.1	75.9	6.0	5.3	4.5	38.1	No	No		
METALS-ST18-9/16/06	G6190178001	Southwest Area (sidewalk bridge level)	9/16/06	1815.8	Metals	6020	STL-SAC	9/19/06	4.6	< 66.1	< 0.66	< 0.66	< 6.6	436	9.8	10.1	14.4	37.5	No	No		
METALS-ST19-9/16/06	G6190178002	Southwest Area (sidewalk bridge level)	9/16/06	1771.8	Metals	6020	STL-SAC	9/19/06	4.5	< 67.7	< 0.68	< 0.68	< 6.8	85.8	11.0	14.5	14.0	50.2	No	No		
METALS-ST4-9/16/06	G6190178003	Northwest Area (street-level)	9/16/06	1773.9	Metals	6020	STL-SAC	9/19/06	4.0	< 67.6	< 0.68	< 0.68	< 6.8	157	10.4	9.9	15.5	35.6	No	No		
METALS-ST5-9/16/06	G6190178004	Firehouse #10 (roof level)	9/16/06	1743	Metals	6020	STL-SAC	9/19/06	3.8	< 68.8	< 0.69	< 0.69	< 6.9	66.4	10.6	14.1	15.5	36.0	No	No		
METALS-ST6-9/16/06	G6190174001	Southwest Area (roof level)	9/16/06	1743.2	Metals	6020	STL-SAC	9/19/06	2.6	< 68.9	< 0.69	< 0.69	< 6.9	157	7.1	6.6	11.2	33.1	No	No		
METALS-ST7-9/16/06	G6190174002	Southwest Area (roof level)	9/16/06	1731	Metals	6020	STL-SAC	9/19/06	2.7	< 69.3	< 0.69	< 0.69	< 6.9	58.7	7.9	6.4	10.9	31.8	No	No		
METALS-ST8-9/16/06	G6190174003	Northwest Area (roof level)	9/16/06	1743.5	Metals	6020	STL-SAC	9/19/06	2.7	< 68.8	< 0.69	< 0.69	< 6.9	36.5	12.0	7.4	11.3	61.9	No	No		
METALS-ST9-9/16/06	G6190174004	Northwest Area (roof level)	9/16/06	1794.5	Metals	6020	STL-SAC	9/19/06	2.3	< 67.2	< 0.67	< 0.67	< 6.7	304	6.2	5.4	9.8	27.5	No	No		
METALS-ST10-9/16/06	G6190178005	North Side Sidewalk Bridge	9/16/06	1744.9	Metals	6020	STL-SAC	9/19/06	3.7	< 68.9	< 0.69	< 0.69	< 6.9	96.5	8.3	11.8	14.6	34.1	No	No		
METALS-ST11-9/16/06	G6190178006	90 Trinity Place (roof level)	9/16/06	1780.8	Metals	6020	STL-SAC	9/19/06	3.3	< 67.4	< 0.67	< 0.67	< 6.7	70.2	8.0	9.3	13.5	34.3	No	No		
METALS-ST12-9/16/06	G6190178007	110 Greenwich Street (roof level)	9/16/06	1900.6	Metals	6020	STL-SAC	9/19/06	3.8	< 63.1	< 0.63	< 0.63	< 6.3	65.0	8.7	10.1	14.3	34.1	No	No		
METALS-ST13-9/16/06	G6190178008	Marratt Hotel, 38th Floor (roof level)	9/16/06	1773.5	Metals	6020	STL-SAC	9/19/06	3.2	< 67.7	< 0.68	< 0.68	< 6.8	465	7.7	7.5	14.2	30.6	No	No		
METALS-ST14-9/16/06	G6190178009	West Face - South end at corner (scaffolding level)	9/16/06	1800.4	Metals	6020	STL-SAC	9/19/06	2.9	< 66.6	< 0.67	< 0.67	< 6.7	80.6	6.6	6.5	13.6	30.4	No	No		
METALS-ST15-9/16/06	G6190178010	South Face - East end at corner (scaffolding level)	9/16/06	1817.3	Metals	6020	STL-SAC	9/19/06	2.9	< 66.0	< 0.66	< 0.66	< 6.6	240	7.0	28.1	13.3	7.7	28.1	No	No	
METALS-ST16-9/16/06	G6190178011	East Face - North end at corner (scaffolding level)	9/16/06	1768.4	Metals	6020	STL-SAC	9/19/06	2.7	< 67.8	< 0.68	< 0.68	< 6.8	43.6	6.8	6.6	11.9	24.5	No	No		
METALS-ST17-9/16/06	G6190178012	North Face - West end at corner (scaffolding level)	9/16/06	1772.3	Metals	6020	STL-SAC	9/19/06	2.6	< 67.7	< 0.68	< 0.68	< 6.8	101	6.9	6.4	11.5	27.2	No	No		
METALS-ST1-9/17/06	G6190172001	Southwest Area (sidewalk bridge level)	9/17/06	1923.1	Metals	6020	STL-SAC	9/19/06	5.0	< 62.4	< 0.62	< 0.62	< 6.2	464	23.3	15.0	14.2	150.2	No	No		
METALS-ST2-9/17/06	G6190172002	Southwest Area (sidewalk bridge level)	9/17/06	1924.4	Metals	6020	STL-SAC	9/19/06	4.5	< 62.4	< 0.62	< 0.62	< 6.2	144	22.3	14.0	139	139	No	No		
METALS-ST4-9/17/06	G6190172003	Northwest Area (street-level)	9/17/06	1862.9	Metals	6020	STL-SAC	9/19/06	4.0	< 64.4	< 0.64	< 0.64	< 6.4	196	24.8	29.2	12.7	109	No	No		
METALS-ST5-9/17/06	G6190172004	Firehouse #10 (roof level)	9/17/06	1815.8	Metals	6020	STL-SAC	9/19/06	3.9	< 66.1	< 0.66	< 0.66	< 6.6	123	23.9	33.5	13.2	133	No	No		
METALS-ST6-9/17/06	G619017001	Southwest Area (roof level)	9/17/06	1816.3	Metals	6020	STL-SAC	9/19/06	2.0	< 66.1	< 0.66	< 0.66	< 6.6	143	12.6	13.9	9.2	68.7	No	No		
METALS-ST7-9/17/06	G619017002	Southwest Area (roof level)	9/17/06	1749.6	Metals	6020	STL-SAC	9/19/06	2.0	< 68.6	< 0.68	< 0.68	< 6.8	76.3	12.2	13.3	8.1	64.8	No	No		
METALS-ST8-9/17/06	G619017003	Northwest Area (roof level)	9/17/06	1757.7	Metals	6020	STL-SAC	9/19/06	2.1	< 68.3	< 0.68	< 0.68	< 6.8	52.5	14.0	14.6	8.7	70.0	No	No		
METALS-ST9-9/17/06	G619017004	Northwest Area (roof level)	9/17/06	1799	Metals	6020	STL-SAC	9/19/06	2.0	< 66.7	< 0.67	< 0.67	< 6.7	334	12.8	13.9	8.7	68.2	No	No		
METALS-ST10-9/17/06	G6190172005	North Side Sidewalk Bridge	9/17/06	1829.9	Metals	6020	STL-SAC	9/19/06	3.7	< 65.6	< 0.66	< 0.66	< 6.6	165	20.0	30.2	12.9	109.2	No	No		
METALS-ST11-9/17/06	G6190172006	90 Trinity Place (roof level)	9/17/06	1743.8	Metals	6020	STL-SAC	9/19/06	3.2	< 68.8	< 0.69	< 0.69	< 6.9	182	21.6	28.2	12.1	133	No	No		
METALS-ST12-9/17/06	G6190172007	110 Greenwich Street (roof level)	9/17/06	1781.2	Metals	6020	STL-SAC	9/19/06	4.2	< 67.4	< 0.67	< 0.67	< 6.7	129	24.6	31.1	14.5	156	No	No		
METALS-ST13-9/17/06	G6190172008	Marratt Hotel, 38th Floor (roof level)	9/17/06	1829.3	Metals	6020	STL-SAC	9/19/06	3.0	< 65.6	< 0.66	< 0.66	< 6.6	529	17.3	22.0	13.5	105	No	No		
METALS-ST14-9/17/06	G6190172009	West Face - South end at corner (scaffolding level)	9/17/06	1921.3	Metals	6020	STL-SAC	9/19/06	2.9	< 62.4	< 0.62	< 0.62	< 6.2	114	16.1	18.0	12.1	90.6	No	No		
METALS-ST15-9/17/06	G6190172010	South Face - East end at corner (scaffolding level)	9/17/06	1926.8	Metals	6020	STL-SAC	9/19/06	2.8	< 62.3	< 0.62	< 0.62	< 6.2	102	15.3	20.4	11.0	82.5	No	No		
METALS-ST16-9/17/06	G6190172011	East Face - North end at corner (scaffolding level)	9/17/06	1891.5	Metals	6020	STL-SAC	9/19/06	3.1	< 63.4	< 0.63	< 0.63	< 6.3	70.9	15.8	23.0	11.5	83.2	No	No		
METALS-ST17-9/17/06	G6190172012	North Face - West end at corner (scaffolding level)	9/17/06	1865.5	Metals	6020	STL-SAC	9/19/06	3.3													