

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m ³)	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									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-ST1-8/8/06	G6H110170001	Southwest Area (sidewalk bridge level)	8/8/06	1832.6	Metals	6020	STL-SAC	8/11/06	2.7	< 66.6	< 0.66	< 0.66	< 6.6	108	195	43.5	7.4	97.0	No	No		
METALS-ST2-8/8/06	G6H110170002	Southeast Area (sidewalk bridge level)	8/8/06	1725.4	Metals	6020	STL-SAC	8/11/06	5.0	125	< 0.70	< 0.70	13.7	196	37.6	75.9	10.0	94.6	No	No		
METALS-ST4-8/8/06	G6H110170003	Northwest Area (street-level)	8/8/06	1805.7	Metals	6020	STL-SAC	8/11/06	2.6	< 66.4	< 0.66	< 0.66	< 6.6	148	44.8	24.8	5.6	75.9	No	No		
METALS-ST5-8/8/06	G6H110170004	Finhouse #10 (roof level)	8/8/06	1898.5	Metals	6020	STL-SAC	8/11/06	2.6	< 63.2	< 0.63	< 0.63	< 6.3	84.3	12.2	26.6	5.8	50.3	No	No		
METALS-ST6-8/8/06	G6H110170001	Southwest Area (roof level)	8/8/06	1763.3	Metals	6020	STL-SAC	8/11/06	2.6	< 68.0	< 0.68	< 0.68	< 6.8	1.8	67.5	14.5	7.8	153	No	No		
METALS-ST7-8/8/06	G6H110167002	Southeast Area (roof level)	8/8/06	1738.6	Metals	6020	STL-SAC	8/11/06	2.5	< 69.0	< 0.69	< 0.69	< 6.9	2.2	63.3	11.2	6.2	78.9	No	No		
METALS-ST8-8/8/06	G6H110167003	Northeast Area (roof level)	8/8/06	1750	Metals	6020	STL-SAC	8/11/06	3.3	< 68.6	< 0.68	< 0.68	< 6.8	2.2	208	13.0	31.3	11.4	113	No	No	
METALS-ST9-8/8/06	G6H110167004	Northeast Area (roof level)	8/8/06	1689.7	Metals	6020	STL-SAC	8/11/06	2.4	< 71.0	< 0.71	< 0.71	< 7.1	2.4	66.1	14.8	19.9	8.0	87.4	No	No	
METALS-ST10-8/8/06	G6H110170001	North Side Sidewalk Bridge	8/8/06	1794.1	Metals	6020	STL-SAC	8/11/06	2.4	< 66.9	< 0.67	< 0.67	< 6.7	70.9	11.9	23.2	5.0	44.2	No	No		
METALS-ST10-8/8/06	G6H110170013	Station 10 Field Duplicate	8/8/06	1772.6	Metals	6020	STL-SAC	8/11/06	2.4	< 67.7	< 0.68	< 0.68	< 6.8	174	10.2	20.6	4.8	40.9	No	No		
METALS-ST11-8/8/06	G6H110170006	90 Trinity Place (roof level)	8/8/06	1823.6	Metals	6020	STL-SAC	8/11/06	2.4	< 65.8	< 0.66	< 0.66	< 6.6	77.0	9.1	17.8	5.2	37.1	No	No		
METALS-ST12-8/8/06	G6H110170007	110 Greenwich Street (roof level)	8/8/06	1845.9	Metals	6020	STL-SAC	8/11/06	2.7	< 65.0	< 0.65	< 0.65	< 6.5	74.6	14.2	18.7	6.3	43.5	No	No		
METALS-ST13-8/8/06	G6H110170008	Marmont Hotel, 38th Floor (roof level)	8/8/06	1906	Metals	6020	STL-SAC	8/11/06	2.4	< 63.0	< 0.63	< 0.63	< 6.3	143	14.8	4.8	32.3	No	No			
METALS-ST14-8/8/06	G6H110170009	West Face - South end at corner (scaffolding level)	8/8/06	1784.7	Metals	6020	STL-SAC	8/11/06	2.4	< 67.2	< 0.67	< 0.67	< 6.7	154	11.5	15.0	6.2	37.8	No	No		
METALS-ST15-8/8/06	G6H110170010	South Face - East end at corner (scaffolding level)	8/8/06	1845.5	Metals	6020	STL-SAC	8/11/06	2.6	< 65.0	< 0.65	< 0.65	< 6.5	132	15.2	20.4	6.9	42.4	No	No		
METALS-ST16-8/8/06	G6H110170011	East Face - North end at corner (scaffolding level)	8/8/06	1775.9	Metals	6020	STL-SAC	8/11/06	2.4	< 67.6	< 0.68	< 0.68	< 6.8	150	9.2	15.0	6.7	35.6	No	No		
METALS-ST17-8/8/06	G6H110170012	North Face - West end at corner (scaffolding level)	8/8/06	1789.9	Metals	6020	STL-SAC	8/11/06	2.5	< 67.0	< 0.67	< 0.67	< 6.7	129	9.2	6.6	50.3	No	No			
METALS-ST11-8/9/06	G6H110150001	Southwest Area (sidewalk bridge level)	8/9/06	1801.8	Metals	6020	STL-SAC	8/11/06	2.9	< 66.6	< 0.67	< 0.67	< 6.7	104	63.5	27.8	10.7	86.7	No	No		
METALS-ST2-8/9/06	G6H110150002	Southeast Area (sidewalk bridge level)	8/9/06	1741	Metals	6020	STL-SAC	8/11/06	3.0	< 68.9	< 0.69	< 0.69	< 6.9	91.6	19.8	32.1	11.0	67.6	No	No		
METALS-ST4-8/9/06	G6H110150003	Northwest Area (street-level)	8/9/06	1789	Metals	6020	STL-SAC	8/11/06	3.1	< 67.1	< 0.67	< 0.67	< 6.7	151	214	49.2	12.3	137	No	No		
METALS-ST5-8/9/06	G6H110150004	Finhouse #10 (roof level)	8/9/06	1795.5	Metals	6020	STL-SAC	8/11/06	2.5	< 66.8	< 0.67	< 0.67	< 6.7	75.4	18.8	38.1	10.0	60.5	No	No		
METALS-ST6-8/9/06	G6H110154001	Southwest Area (roof level)	8/9/06	1786.2	Metals	6020	STL-SAC	8/11/06	1.6	< 67.2	< 0.67	< 0.67	< 6.7	234	228	18.4	8.6	228	No	No		
METALS-ST7-8/9/06	G6H110154002	Southeast Area (roof level)	8/9/06	1764.3	Metals	6020	STL-SAC	8/11/06	23.7	< 68.0	< 0.68	< 0.68	< 6.8	56.8	44.5	21.7	9.2	236.0	No	No		
METALS-ST8-8/9/06	G6H110154003	Northeast Area (roof level)	8/9/06	1814.3	Metals	6020	STL-SAC	8/11/06	2.5	< 66.1	< 0.66	< 0.66	< 6.6	65.5	52.6	21.8	10.8	362	No	No		
METALS-ST9-8/9/06	G6H110154004	Northwest Area (roof level)	8/9/06	1774.8	Metals	6020	STL-SAC	8/11/06	1.7	< 67.6	< 0.68	< 0.68	< 6.8	44.4	107	18.6	9.8	217	No	No		
METALS-ST10-8/9/06	G6H110150005	North Side Sidewalk Bridge	8/9/06	1818.6	Metals	6020	STL-SAC	8/11/06	2.7	< 66.0	< 0.66	< 0.66	< 6.6	54.7	27.8	32.6	9.5	64.5	No	No		
METALS-ST11-8/9/06	G6H110150006	90 Trinity Place (roof level)	8/9/06	1742.7	Metals	6020	STL-SAC	8/11/06	2.0	< 68.8	< 0.69	< 0.69	< 6.9	52.6	13.2	16.4	7.6	44.4	No	No		
METALS-ST12-8/9/06	G6H110150007	110 Greenwich Street (roof level)	8/9/06	1756.9	Metals	6020	STL-SAC	8/11/06	2.2	< 68.3	< 0.68	< 0.68	< 6.8	58.4	12.0	17.0	8.8	44.8	No	No		
METALS-ST13-8/9/06	G6H110150008	Marmont Hotel, 38th Floor (roof level)	8/9/06	1690.3	Metals	6020	STL-SAC	8/11/06	1.7	< 71.0	< 0.71	< 0.71	< 7.1	102	9.1	7.8	34.0	No	No			
METALS-ST14-8/9/06	G6H110150009	West Face - South end at corner (scaffolding level)	8/9/06	1758	Metals	6020	STL-SAC	8/11/06	1.5	< 68.2	< 0.68	< 0.68	< 6.8	91.0	8.4	11.0	7.5	39.4	No	No		
METALS-ST15-8/9/06	G6H110150010	South Face - East end at corner (scaffolding level)	8/9/06	1772.3	Metals	6020	STL-SAC	8/11/06	1.4	< 67.7	< 0.68	< 0.68	< 6.8	53.2	7.5	10.2	6.7	30.0	No	No		
METALS-ST16-8/9/06	G6H110150011	East Face - North end at corner (scaffolding level)	8/9/06	1785.5	Metals	6020	STL-SAC	8/11/06	2.1	< 67.2	< 0.67	< 0.67	< 6.7	59.7	11.6	18.6	7.9	64.8	No	No		
METALS-ST17-8/9/06	G6H110150012	North Face - West end at corner (scaffolding level)	8/9/06	1805.6	Metals	6020	STL-SAC	8/11/06	2.0	< 66.4	< 0.66	< 0.66	< 6.6	370	11.0	19.5	8.0	39.6	No	No		
METALS-ST1-8/10/06	G6H120185001	Southwest Area (sidewalk bridge level)	8/10/06	1814.7	Metals	6020	STL-SAC	8/12/06	2.4	< 66.1	< 0.66	< 0.66	< 6.6	92.7	20.7	20.9	7.1	60.5	No	No		
METALS-ST2-8/10/06	G6H120185002	Southeast Area (sidewalk bridge level)	8/10/06	1716.7	Metals	6020	STL-SAC	8/12/06	2.9	< 69.9	< 0.70	< 0.70	< 7.0	87.7	12.8	26.1	7.3	60.8	No	No		
METALS-ST4-8/10/06	G6H120185003	Northwest Area (street-level)	8/10/06	1837.1	Metals	6020	STL-SAC	8/12/06	2.4	< 65.3	< 0.65	< 0.65	< 6.5	93.5	102	32.8	7.8	99.6	No	No		
METALS-ST5-8/10/06	G6H120185004	Finhouse #10 (roof level)	8/10/06	1901.7	Metals	6020	STL-SAC	8/12/06	2.4	< 63.1	< 0.63	< 0.63	< 6.3	73.1	14.7	28.9	7.5	62.0	No	No		
METALS-ST6-8/10/06	G6H120183001	Southeast Area (roof level)	8/10/06	1814.2	Metals	6020	STL-SAC	8/12/06	< 1.3	< 66.1	< 0.66	< 0.66	< 6.6	36.0	9.6	12.4	9.6	50.0	No	No		
METALS-ST8-8/10/06	G6H120183002	Northeast Area (roof level)	8/10/06	1825.1	Metals	6020	STL-SAC	8/12/06	2.2	< 65.7	< 0.66	< 0.66	< 6.6	17.4	11.8	23.5	33.5	53.7	No	No		
METALS-ST9-8/10/06	G6H120183003	Northwest Area (roof level)	8/10/06	1798.9	Metals	6020	STL-SAC	8/12/06	< 1.3	< 66.7	< 0.67	< 0.67	< 6.7	38.0	10.4	12.5	5.6	65.2	No	No		
METALS-ST10-8/10/06	G6H120185005	North Side Sidewalk Bridge	8/10/06	1829.4	Metals	6020	STL-SAC	8/12/06	2.6	< 65.6	< 0.66	< 0.66	< 6.6	54.0	30.2	69.4	8.1	69.4	No	No		
METALS-ST11-8/10/06	G6H120185006	90 Trinity Place (roof level)	8/10/06	1853.4	Metals	6020	STL-SAC	8/12/06	1.8	< 64.7	< 0.65	< 0.65	< 6.5	51.3	10.4	15.0	6.5	42.5	No	No		
METALS-ST12-8/10/06	G6H120185007	110 Greenwich Street (roof level)	8/10/06	1864.4	Metals	6020	STL-SAC	8/12/06	2.0	< 64.4	< 0.64	< 0.64	< 6.4	75.4	10.4	16.4	5.9	44.6	No	No		
METALS-ST13-8/10/06	G6H120185008	Marmont Hotel, 38th Floor (roof level)	8/10/06	1758.1	Metals	6020	STL-SAC	8/12/06	1.5	< 68.2	< 0.68	< 0.68	< 6.8	43.9	8.0	11.4	5.8	33.8	No	No		
METALS-ST14-8/10/06	G6H120185009	West Face - South end at corner (scaffolding level)	8/10/06	1755.9	Metals	6020	STL-SAC	8/12/06	< 1.4	< 66.3	< 0.66	< 0.66	< 6.6	97.2	7.2	10.2	4.5	34.9	No	No		
METALS-ST15-8/10/06	G6H120185010	South Face - East end at corner (scaffolding level)	8/10/06	1803.9	Metals	6020	STL-SAC	8/12/06	< 1.3	< 66.5	< 0.66	< 0.66	< 6.6	78.5	7.3	13.6	4.4	35.4	No	No		
METALS-ST16-8/10/06	G6H120185011	East Face - North end at corner (scaffolding level)	8/10/06	1787.3	Metals	6020	STL-SAC	8/12/06	1.4	< 67.1	< 0.67	< 0.67	< 6.7	59.5	7.9	15.6	4.8	42.9	No	No		
METALS-ST17-8/10/06	G6H120185012	North Face - West end at corner (scaffolding level)	8/10/06	1758.3	Metals	6020	STL-SAC	8/12/06	1.5	< 68.2	< 0.68	< 0.68	< 6.8	235	7.8	17.0	5.2	48.4	No	No		

Note:
1. Metals sample at Station 6 [Southwest Area [roof level]] on August 10, 2006 was not available for analysis on account of pump failure.