

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/m ³)	Barium Concentration (ng/m ³)	Beryllium Concentration (ng/m ³)	Cadmium Concentration (ng/m ³)	Chromium (Total) Concentration (ng/m ³)	Copper Concentration (ng/m ³)	Lead Concentration (ng/m ³)	Manganese Concentration (ng/m ³)	Nickel Concentration (ng/m ³)	Zinc Concentration (ng/m ³)	Exceeds Target	Exceeds EPA	Comments
Target Air Quality Levels									5,000	5,000	20	40	600	10,000	5,000	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-ST11-8/4/06	G6H080206001	Southwest Area (sidewalk bridge level)	8/4/06	1735.4	Metals	6020	STL-SAC	8/8/06	2.2	< 69.2	< 0.69	< 0.69	< 6.9	81.7	180	32.8	5.0	113	No	No	
METALS-ST12-8/4/06	G6H080206002	Southeast Area (sidewalk bridge level)	8/4/06	1748.6	Metals	6020	STL-SAC	8/8/06	2.9	< 66.6	< 0.69	< 0.69	< 6.9	125	26.9	26.4	4.1	68.1	No	No	
METALS-ST14-8/4/06	G6H080206003	Northwest Area (street-level)	8/4/06	1794.1	Metals	6020	STL-SAC	8/8/06	2.0	< 66.9	< 0.67	< 0.67	< 6.7	72.0	48.6	19.8	4.0	71.9	No	No	
METALS-ST15-8/4/06	G6H080206004	Firehouse #10 (roof level)	8/4/06	1847.1	Metals	6020	STL-SAC	8/8/06	2.0	< 65.0	< 0.65	< 0.65	< 6.5	47.0	15.0	23.3	3.3	89.7	No	No	
METALS-ST16-8/4/06	G6H080194001	Southwest Area (roof level)	8/4/06	1749.2	Metals	6020	STL-SAC	8/8/06	1.4	< 68.6	< 0.68	< 0.68	< 6.8	62.0	11.2	14.4	7.8	126	No	No	
METALS-ST17-8/4/06	G6H080194002	Southeast Area (roof level)	8/4/06	1754.4	Metals	6020	STL-SAC	8/8/06	1.4	< 68.4	< 0.68	< 0.68	< 6.8	32.4	9.7	13.1	9.7	52.6	No	No	
METALS-ST18-8/4/06	G6H080194003	Northeast Area (roof level)	8/4/06	1741.3	Metals	6020	STL-SAC	8/8/06	< 1.4	< 68.9	< 0.69	< 0.69	< 6.9	37.0	9.6	14.2	16.7	45.7	No	No	
METALS-ST19-8/4/06	G6H080194004	Northwest Area (roof level)	8/4/06	1734.2	Metals	6020	STL-SAC	8/8/06	< 1.4	< 69.2	< 0.69	< 0.69	< 6.9	87.8	12.9	15.6	28.8	46.4	No	No	
METALS-ST10-8/4/06	G6H080206005	North Side Sidewalk Bridge	8/4/06	1840.4	Metals	6020	STL-SAC	8/8/06	1.9	< 65.2	< 0.65	< 0.65	< 6.5	37.7	15.7	21.7	3.8	58.2	No	No	
METALS-ST11-8/4/06	G6H080206006	90 Trinity Place (roof level)	8/4/06	1831.9	Metals	6020	STL-SAC	8/8/06	1.6	< 65.5	< 0.66	< 0.66	< 6.6	34.0	9.6	14.5	< 3.3	50.1	No	No	
METALS-ST12-8/4/06	G6H080206007	110 Greenwich Street (roof level)	8/4/06	1782.1	Metals	6020	STL-SAC	8/8/06	1.5	< 67.3	< 0.67	< 0.67	< 6.7	88.2	13.1	11.6	< 3.4	30.8	No	No	
METALS-ST13-8/4/06	G6H080206008	Marriott Hotel, 38th Floor (roof level)	8/4/06	1771.8	Metals	6020	STL-SAC	8/8/06	1.4	< 67.7	< 0.68	< 0.68	< 6.8	53.0	6.1	9.0	< 3.4	26.8	No	No	
METALS-ST14-8/4/06	G6H080206009	West Face - South end at corner (scaffolding level)	8/4/06	1654	Metals	6020	STL-SAC	8/8/06	1.8	< 72.6	< 0.72	< 0.72	< 7.2	78.3	8.3	7.3	< 3.6	548	No	No	
METALS-ST15-8/4/06	G6H080206010	South Face - East end at corner (scaffolding level)	8/4/06	1692.6	Metals	6020	STL-SAC	8/8/06	1.4	< 70.9	< 0.71	< 0.71	< 7.1	87.9	13.3	12.5	< 3.5	34.4	No	No	
METALS-ST16-8/4/06	G6H080206011	East Face - North end at corner (scaffolding level)	8/4/06	1695.1	Metals	6020	STL-SAC	8/8/06	< 1.4	< 70.8	< 0.71	< 0.71	< 7.1	193	6.6	9.5	< 3.5	30.5	No	No	
METALS-ST17-8/4/06	G6H080206012	North Face - West end at corner (scaffolding level)	8/4/06	1669.4	Metals	6020	STL-SAC	8/8/06	< 1.4	< 71.9	< 0.72	< 0.72	< 7.2	60.2	5.4	8.1	< 3.6	23.0	No	No	
METALS-ST11-8/5/06	G6H080210001	Southwest Area (sidewalk bridge level)	8/5/06	1848.4	Metals	6020	STL-SAC	8/8/06	2.2	< 64.9	< 0.65	< 0.65	< 6.5	135	239	38.1	7.3	77.4	No	No	
METALS-ST14-8/5/06	G6H080210002	Northwest Area (street-level)	8/5/06	1815	Metals	6020	STL-SAC	8/8/06	2.0	< 66.1	< 0.66	< 0.66	< 6.6	60.1	22.4	16.5	5.3	43.6	No	No	
METALS-ST15-8/5/06	G6H080210003	Firehouse #10 (roof level)	8/5/06	1888.8	Metals	6020	STL-SAC	8/8/06	1.9	< 63.5	< 0.64	< 0.64	< 6.4	46.4	8.8	17.3	5.7	45.6	No	No	
METALS-ST16-8/5/06	G6H080196001	Southwest Area (roof level)	8/5/06	1808.8	Metals	6020	STL-SAC	8/8/06	1.5	< 66.3	< 0.66	< 0.66	< 6.6	40.0	6.3	8.5	4.9	31.7	No	No	
METALS-ST18-8/5/06	G6H080196003	Northeast Area (roof level)	8/5/06	1757.4	Metals	6020	STL-SAC	8/8/06	1.6	< 68.3	< 0.68	< 0.68	< 6.8	25.3	6.3	9.1	4.9	25.7	No	No	
METALS-ST19-8/5/06	G6H080196004	Northwest Area (roof level)	8/5/06	1742.9	Metals	6020	STL-SAC	8/8/06	1.6	< 69.2	< 0.69	< 0.69	< 6.9	27.8	6.2	8.3	4.7	21.7	No	No	
METALS-ST10-8/5/06	G6H080196004	Northwest Area (roof level)	8/5/06	1742.9	Metals	6020	STL-SAC	8/8/06	1.6	< 68.8	< 0.69	< 0.69	< 6.9	69.1	6.0	8.9	5.2	34.7	No	No	
METALS-ST11-8/5/06	G6H080210004	North Side Sidewalk Bridge	8/5/06	1764.2	Metals	6020	STL-SAC	8/8/06	2.8	< 68.0	< 0.68	< 0.68	< 6.8	29.1	9.2	14.8	5.3	37.5	No	No	
METALS-ST15-8/5/06	G6H080210005	90 Trinity Place (roof level)	8/5/06	1795.4	Metals	6020	STL-SAC	8/8/06	1.7	< 66.8	< 0.67	< 0.67	< 6.7	91.0	8.3	9.2	4.5	31.2	No	No	
METALS-ST12-8/5/06	G6H080210006	110 Greenwich Street (roof level)	8/5/06	1718	Metals	6020	STL-SAC	8/8/06	2.0	< 69.8	< 0.70	< 0.70	< 7.0	65.8	6.9	10.8	5.2	28.8	No	No	
METALS-ST13-8/5/06	G6H080210007	Marriott Hotel, 38th Floor (roof level)	8/5/06	1737.1	Metals	6020	STL-SAC	8/8/06	1.8	< 69.1	< 0.69	< 0.69	< 6.9	43.3	5.9	8.8	4.7	22.6	No	No	
METALS-ST14-8/5/06	G6H080210008	West Face - South end at corner (scaffolding level)	8/5/06	1749.1	Metals	6020	STL-SAC	8/8/06	1.7	< 68.6	< 0.69	< 0.69	< 6.9	90.0	5.8	8.2	4.5	20.9	No	No	
METALS-ST15-8/5/06	G6H080210009	South Face - East end at corner (scaffolding level)	8/5/06	1786	Metals	6020	STL-SAC	8/8/06	1.7	< 67.2	< 0.67	< 0.67	< 6.7	81.0	6.3	9.2	4.5	22.5	No	No	
METALS-ST16-8/5/06	G6H080210010	East Face - North end at corner (scaffolding level)	8/5/06	1759.4	Metals	6020	STL-SAC	8/8/06	1.6	< 68.2	< 0.68	< 0.68	< 6.8	188	5.5	8.4	4.6	22.3	No	No	
METALS-ST17-8/5/06	G6H080210011	North Face - West end at corner (scaffolding level)	8/5/06	1767.4	Metals	6020	STL-SAC	8/8/06	1.6	< 67.9	< 0.68	< 0.68	< 6.8	40.0	5.7	8.3	4.6	19.8	No	No	
METALS-ST11-8/6/06	G6H080204001	Southwest Area (sidewalk bridge level)	8/6/06	1848.9	Metals	6020	STL-SAC	8/8/06	1.8	< 64.9	< 0.65	< 0.65	< 6.5	42.0	16.2	11.6	5.2	38.7	No	No	
METALS-ST12-8/6/06	G6H080204002	Southeast Area (sidewalk bridge level)	8/6/06	1759.2	Metals	6020	STL-SAC	8/8/06	2.2	< 68.2	< 0.68	< 0.68	< 6.8	68.1	10.8	11.4	5.2	35.8	No	No	
METALS-ST14-8/6/06	G6H080204003	Northwest Area (street-level)	8/6/06	1931.7	Metals	6020	STL-SAC	8/8/06	1.8	< 62.1	< 0.62	< 0.62	< 6.2	45.9	44.4	15.4	5.1	41.6	No	No	
METALS-ST15-8/6/06	G6H080204004	Firehouse #10 (roof level)	8/6/06	1901.7	Metals	6020	STL-SAC	8/8/06	1.8	< 63.1	< 0.63	< 0.63	< 6.3	70.3	12.3	21.4	5.8	40.3	No	No	
METALS-ST16-8/6/06	G6H080200001	Southwest Area (roof level)	8/6/06	1909.7	Metals	6020	STL-SAC	8/8/06	< 1.2	< 62.8	< 0.63	< 0.63	< 6.3	39.2	6.5	6.5	3.9	30.0	No	No	
METALS-ST17-8/6/06	G6H080200002	Southeast Area (roof level)	8/6/06	1893.3	Metals	6020	STL-SAC	8/8/06	< 1.3	< 63.5	< 0.64	< 0.64	< 6.4	26.6	6.4	7.4	4.3	26.6	No	No	
METALS-ST18-8/6/06	G6H080200003	Northeast Area (roof level)	8/6/06	1872.2	Metals	6020	STL-SAC	8/8/06	< 1.3	< 64.1	< 0.64	< 0.64	< 6.4	34.4	8.9	11.2	5.9	43.5	No	No	
METALS-ST19-8/6/06	G6H080200004	Northwest Area (roof level)	8/6/06	1881.2	Metals	6020	STL-SAC	8/8/06	< 1.3	< 63.8	< 0.64	< 0.64	< 6.4	103	11.3	10.7	6.8	35.3	No	No	
METALS-ST10-8/6/06	G6H080204005	North Side Sidewalk Bridge	8/6/06	1904.2	Metals	6020	STL-SAC	8/8/06	1.7	< 63.0	< 0.63	< 0.63	< 6.3	33.2	11.1	16.0	5.2	32.3	No	No	
METALS-ST11-8/6/06	G6H080204006	90 Trinity Place (roof level)	8/6/06	1807.1	Metals	6020	STL-SAC	8/8/06	2.2	< 66.2	< 0.66	< 0.66	< 6.6	67.4	10.0	10.0	4.4	22.3	No	No	
METALS-ST12-8/6/06	G6H080204007	110 Greenwich Street (roof level)	8/6/06	1921.6	Metals	6020	STL-SAC	8/8/06	1.4	< 62.4	< 0.62	< 0.62	< 6.2	58.6	6.3	9.8	4.3	25.1	No	No	
METALS-ST13-8/6/06	G6H080204008	Marriott Hotel, 38th Floor (roof level)	8/6/06	1784.4	Metals	6020	STL-SAC	8/8/06	< 1.3	< 67.2	< 0.67	< 0.67	< 6.7	30.7	8.0	7.1	4.0	16.9	No	No	
METALS-ST14-8/6/06	G6H080204009	West Face - South end at corner (scaffolding level)	8/6/06	1901.1	Metals	6020	STL-SAC	8/8/06	< 1.3	< 63.1	< 0.63	< 0.63	< 6.3	122	6.5	7.4	4.5	20.1	No	No	
METALS-ST15-8/6/06	G6H080204010	South Face - East end at corner (scaffolding level)	8/6/06	1949.7	Metals	6020	STL-SAC	8/8/06	< 1.2	< 61.6	< 0.62	< 0.62	< 6.2	58.6	6.3	6.9	4.1	19.3	No	No	
METALS-ST16-8/6/06	G6H080204011	East Face - North end at corner (scaffolding level)	8/6/06	1930.4	Metals	6020	STL-SAC	8/8/06	< 1.2	< 62.2	< 0.62	< 0.62	< 6.2	108	7.0	8.8	4.4	19.6	No	No	
METALS-ST17-8/6/06	G6H080204012	North Face - West end at corner (scaffolding level)	8/6/06	1877.7	Metals	6020	STL-SAC	8/8/06	1.6	< 63.9	< 0.64	< 0.64	< 6.4	116	7.0	9.8	4.4	48.6	No	No	

Note:
1. Metals sample at Station 2 (Southeast Area [sidewalk bridge level]) on August 5, 2006 was not available for analysis on account of instrument failure.