

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	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-ST1-3/3/06	G6C070226001	Southwest Area (sidewalk bridge level)	3/3/06	1791.1	Metals	6020	STL-SAC	3/7/06	< 1.3	< 6.7	< 0.67	< 0.67	< 6.7	123	14.7	11.5	< 3.3	39.3	No	No	
METALS-ST2-3/3/06	G6C070226002	Southwest Area (sidewalk bridge level)	3/3/06	1649.2	Metals	6020	STL-SAC	3/7/06	1.5	< 72.8	< 0.73	< 0.73	< 7.3	105	21.8	27.9	6.9	59.1	No	No	
METALS-ST4-3/3/06	G6C070226003	Northwest Area (street-level)	3/3/06	1702.1	Metals	6020	STL-SAC	3/7/06	< 1.4	< 70.5	< 0.7	< 0.7	< 7	47.9	9.4	10.3	< 3.5	29.3	No	No	
METALS-ST5-3/3/06	G6C070226004	Firehouse #10 (roof level)	3/3/06	1651.5	Metals	6020	STL-SAC	3/7/06	< 1.4	< 72.7	< 0.73	< 0.73	< 7.3	21.4	8.7	12.3	< 3.6	28.3	No	No	
METALS-ST10-3/3/06	G6C070226005	North Side Sidewalk Bridge	3/3/06	1713.7	Metals	6020	STL-SAC	3/7/06	< 1.4	< 70	< 0.7	< 0.7	< 7	37.6	7.8	14.3	< 3.5	30	No	No	
METALS-ST11-3/3/06	G6C070226006	90 Trinity Place (roof level)	3/3/06	1794.2	Metals	6020	STL-SAC	3/7/06	< 1.3	< 66.9	< 0.67	< 0.67	< 6.7	38.2	5	7.3	4.7	22.2	No	No	
METALS-ST12-3/3/06	G6C070226007	110 Greenwich Street (roof level)	3/3/06	1778.1	Metals	6020	STL-SAC	3/7/06	< 1.3	< 67.5	< 0.67	< 0.67	< 6.7	43.2	5.3	7.5	5	21	No	No	
METALS-ST13-3/3/06	G6C070226008	Marriott Hotel, 38th Floor (roof level)	3/3/06	1736.6	Metals	6020	STL-SAC	3/7/06	< 1.4	< 69	< 0.69	< 0.69	< 6.9	28.5	3.6	5.8	< 3.4	18.7	No	No	
METALS-ST15-3/3/06	G6C070226009	South Face - East end at corner (scalloping level)	3/3/06	1804.7	Metals	6020	STL-SAC	3/7/06	< 1.3	< 66.5	< 0.66	< 0.66	< 6.6	190	5.5	6.5	3.6	18.5	No	No	
METALS-ST16-3/3/06	G6C070226010	East Face - North end at corner (scalloping level)	3/3/06	1840.3	Metals	6020	STL-SAC	3/7/06	< 1.3	< 65.2	< 0.65	< 0.65	< 6.5	129	4.6	6.5	< 3.3	19.7	No	No	
METALS-ST17-3/3/06	G6C070226011	North Face - West end at corner (scalloping level)	3/3/06	1846.1	Metals	6020	STL-SAC	3/7/06	< 1.3	< 66	< 0.66	< 0.66	< 6.6	71.7	3.4	4.5	< 3.2	14.1	No	No	
METALS-ST1-3/4/06	G6C070229001	Southwest Area (sidewalk bridge level)	3/4/06	1790.2	Metals	6020	STL-SAC	3/7/06	< 1.3	< 67	< 0.67	< 0.67	< 6.7	87.7	6.6	6.4	< 3.4	21.2	No	No	
METALS-ST2-3/4/06	G6C070229002	Southwest Area (sidewalk bridge level)	3/4/06	1661.2	Metals	6020	STL-SAC	3/7/06	3.4	< 72.2	< 0.72	< 0.72	< 7.2	80.8	16	16.9	5.2	47.2	No	No	
METALS-ST4-3/4/06	G6C070229003	Northwest Area (street-level)	3/4/06	1659	Metals	6020	STL-SAC	3/7/06	< 1.4	< 72.3	< 0.72	< 0.72	< 7.2	38.8	8	7.2	< 3.6	23.3	No	No	
METALS-ST5-3/4/06	G6C070229004	Firehouse #10 (roof level)	3/4/06	1685.2	Metals	6020	STL-SAC	3/7/06	< 1.4	< 71.2	< 0.71	< 0.71	< 7.1	21.6	5.3	7.5	< 3.6	18.8	No	No	
METALS-ST10-3/4/06	G6C070229005	North Side Sidewalk Bridge	3/4/06	1658.3	Metals	6020	STL-SAC	3/7/06	< 1.4	< 72.4	< 0.72	< 0.72	< 7.2	38.7	6	9.6	< 3.6	20.8	No	No	
METALS-ST11-3/4/06	G6C070229006	90 Trinity Place (roof level)	3/4/06	1806.7	Metals	6020	STL-SAC	3/7/06	< 1.3	< 66.4	< 0.66	< 0.66	< 6.6	47	6.3	8.2	5	19.4	No	No	
METALS-ST12-3/4/06	G6C070229007	110 Greenwich Street (roof level)	3/4/06	1717.2	Metals	6020	STL-SAC	3/7/06	< 1.4	< 69.9	< 0.7	< 0.7	< 7	34.9	4	5.6	4	15.3	No	No	
METALS-ST13-3/4/06	G6C070229008	Marriott Hotel, 38th Floor (roof level)	3/4/06	1633.8	Metals	6020	STL-SAC	3/7/06	< 1.5	< 73.4	< 0.73	< 0.73	< 7.3	29.8	3.3	5.1	< 3.7	< 14.7	No	No	
METALS-ST14-3/4/06	G6C070229009	West Face - South end at corner (scalloping level)	3/4/06	1769.7	Metals	6020	STL-SAC	3/7/06	< 1.4	< 67.8	< 0.68	< 0.68	< 6.8	17.9	2.6	4.9	< 3.4	< 13.6	No	No	
METALS-ST15-3/4/06	G6C070229010	South Face - East end at corner (scalloping level)	3/4/06	1754.2	Metals	6020	STL-SAC	3/7/06	< 1.4	< 68.4	< 0.68	< 0.68	< 6.8	103	4.4	5.4	< 3.4	< 13.7	No	No	
METALS-ST16-3/4/06	G6C070229011	East Face - North end at corner (scalloping level)	3/4/06	1791.8	Metals	6020	STL-SAC	3/7/06	< 1.3	< 67	< 0.67	< 0.67	< 6.7	114	4.2	4.3	< 3.3	17	No	No	
METALS-ST17-3/4/06	G6C070229012	North Face - West end at corner (scalloping level)	3/4/06	1766.3	Metals	6020	STL-SAC	3/7/06	< 1.4	< 67.9	< 0.68	< 0.68	< 6.8	77.7	2.7	< 3.4	< 3.4	< 13.6	No	No	
METALS-ST1-3/5/06	G6C080191014	Southwest Area (sidewalk bridge level)	3/5/06	1748	Metals	6020	STL-SAC	3/8/06	< 1.4	< 68.6	< 0.69	< 0.69	< 6.9	68.2	5.2	10.9	< 3.4	18.2	No	No	
METALS-ST2-3/5/06	G6C070218001	Southwest Area (sidewalk bridge level)	3/5/06	1616.7	Metals	6020	STL-SAC	3/7/06	4.5	< 74.2	< 0.74	< 0.74	< 7.4	80.5	17.1	20.2	5.1	57.5	No	No	
METALS-ST4-3/5/06	G6C070218002	Northwest Area (street-level)	3/5/06	1670.9	Metals	6020	STL-SAC	3/7/06	< 1.4	< 71.8	< 0.72	< 0.72	< 7.2	24.4	6.8	6.5	< 3.6	22.8	No	No	
METALS-ST5-3/5/06	G6C070218003	Firehouse #10 (roof level)	3/5/06	1604.3	Metals	6020	STL-SAC	3/7/06	< 1.5	< 74.8	< 0.75	< 0.75	< 7.5	38.4	6	9.5	< 3.7	23.8	No	No	
METALS-ST10-3/5/06	G6C070218004	North Side Sidewalk Bridge	3/5/06	1618.1	Metals	6020	STL-SAC	3/7/06	< 1.5	< 74.2	< 0.74	< 0.74	< 7.4	40.2	5.5	10	< 3.7	23.7	No	No	
METALS-ST11-3/5/06	G6C070218005	90 Trinity Place (roof level)	3/5/06	1718.2	Metals	6020	STL-SAC	3/7/06	< 1.4	< 69.8	< 0.7	< 0.7	< 7	35.7	4.9	7.3	4.4	18.2	No	No	
METALS-ST12-3/5/06	G6C070218006	110 Greenwich Street (roof level)	3/5/06	1801	Metals	6020	STL-SAC	3/7/06	< 1.3	< 66.6	< 0.67	< 0.67	< 6.7	28	17	6.2	< 3.3	17	No	No	
METALS-ST13-3/5/06	G6C070218007	Marriott Hotel, 38th Floor (roof level)	3/5/06	1577.3	Metals	6020	STL-SAC	3/7/06	< 1.5	< 76.1	< 0.76	< 0.76	< 7.6	39.8	3.6	5.7	< 3.8	17.4	No	No	
METALS-ST14-3/5/06	G6C070218008	West Face - South end at corner (scalloping level)	3/5/06	1843.2	Metals	6020	STL-SAC	3/7/06	< 1.3	< 65.1	< 0.65	< 0.65	< 6.5	28.8	3.5	4.8	< 3.2	15.9	No	No	
METALS-ST15-3/5/06	G6C070218009	South Face - East end at corner (scalloping level)	3/5/06	1826.6	Metals	6020	STL-SAC	3/7/06	< 1.3	< 66.7	< 0.66	< 0.66	< 6.6	90.8	7.5	7	< 3.3	19.7	No	No	
METALS-ST16-3/5/06	G6C070218010	East Face - North end at corner (scalloping level)	3/5/06	1819.3	Metals	6020	STL-SAC	3/7/06	< 1.3	< 66	< 0.66	< 0.66	< 6.6	81.4	5.4	6.4	< 3.3	20.1	No	No	
METALS-ST17-3/5/06	G6C070218011	North Face - West end at corner (scalloping level)	3/5/06	1824.2	Metals	6020	STL-SAC	3/7/06	< 1.3	< 65.8	< 0.66	< 0.66	< 6.6	114	3.9	5	< 3.3	18.8	No	No	
METALS-ST1-3/6/06	G6C080191001	Southwest Area (sidewalk bridge level)	3/6/06	1839.4	Metals	6020	STL-SAC	3/8/06	2.2	< 65.2	< 0.65	< 0.65	< 6.5	85.1	15.5	33.5	12	56.2	No	No	
METALS-ST2-3/6/06	G6C080191002	Southwest Area (sidewalk bridge level)	3/6/06	1713.5	Metals	6020	STL-SAC	3/8/06	5.2	112	< 0.7	< 0.7	< 7	114	67.8	84.1	15.6	164	No	No	
METALS-ST4-3/6/06	G6C080191003	Northwest Area (street-level)	3/6/06	1643.1	Metals	6020	STL-SAC	3/8/06	2.2	< 73	< 0.73	< 0.73	< 7.3	26.4	8	19.8	10.2	38.3	No	No	
METALS-ST5-3/6/06	G6C080191004	Firehouse #10 (roof level)	3/6/06	1675.2	Metals	6020	STL-SAC	3/8/06	2.4	< 71.6	< 0.72	< 0.72	< 7.2	54.8	9.1	23.6	11.6	42.6	No	No	
METALS-ST10-3/6/06	G6C080191005	North Side Sidewalk Bridge	3/6/06	1686.2	Metals	6020	STL-SAC	3/8/06	2.4	< 71.2	< 0.71	< 0.71	< 7.1	46.6	7.5	20.7	10.6	39.8	No	No	
METALS-ST11-3/6/06	G6C080191006	90 Trinity Place (roof level)	3/6/06	1801.2	Metals	6020	STL-SAC	3/8/06	2.2	< 65.7	< 0.67	< 0.67	< 6.7	44.1	10.3	16.4	11.1	36.9	No	No	
METALS-ST12-3/6/06	G6C080191007	110 Greenwich Street (roof level)	3/6/06	1817	Metals	6020	STL-SAC	3/8/06	2.2	< 66	< 0.66	< 0.66	< 6.6	52.5	10.3	17	9.3	38.7	No	No	
METALS-ST13-3/6/06	G6C080191008	Marriott Hotel, 38th Floor (roof level)	3/6/06	1669.5	Metals	6020	STL-SAC	3/8/06	2.2	< 71.9	< 0.72	< 0.72	< 7.2	61.5	8.5	16.9	9.7	44	No	No	
METALS-ST14-3/6/06	G6C080191009	West Face - South end at corner (scalloping level)	3/6/06	1826.8	Metals	6020	STL-SAC	3/8/06	1.8	< 65.7	< 0.66	< 0.66	< 6.6	52.2	5.8	11.6	7.4	29.4	No	No	
METALS-ST15-3/6/06	G6C080191010	South Face - East end at corner (scalloping level)	3/6/06	1815.1	Metals	6020	STL-SAC	3/8/06	1.9	< 66.1	< 0.66	< 0.66	< 6.6	92.3	9.5	15.1	8.4	36.6	No	No	
METALS-ST16-3/6/06	G6C080191011	East Face - North end at corner (scalloping level)	3/6/06	1798.9	Metals	6020	STL-SAC	3/8/06	1.8	< 66.7	< 0.67	< 0.67	< 6.7	122	7.3	14	8.2	34.4	No	No	
METALS-ST17-3/6/06	G6C080191012	North Face - West end at corner (scalloping level)	3/6/06	1824.7	Metals	6020	STL-SAC	3/8/06	1.8	< 65.8	< 0.66	< 0.66	< 6.6	170	5.7	13.2	7.5	27.4	No	No	

Note:
1. The metals sample at Station 14 (South end at corner (scalloping level)) on March 3, 2006 was not available for analysis as extreme weather conditions and related worker safety considerations prevented worker access to the scaffolding at this location.