

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/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	100,000	1,500	500	200	16,000	Exceeds Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	
METALS-ST11-6/27/06	G6F290226001	Southwest Area (sidewalk bridge level)	6/27/06	1725.3	Metals	6020	STL-SAC	6/29/06	2.4	< 69.8	< 0.70	< 0.70	< 7.0	347	35.6	28.6	6.7	105	No	No	
METALS-ST12-6/27/06	G6F290226002	Southeast Area (sidewalk bridge level)	6/27/06	1790.8	Metals	6020	STL-SAC	6/29/06	2.0	< 67.0	< 0.67	< 0.67	< 6.7	323	29.8	25.0	5.8	102	No	No	
METALS-ST14-6/27/06	G6F290226003	Northwest Area (street-level)	6/27/06	1744.3	Metals	6020	STL-SAC	6/29/06	2.3	< 68.8	< 0.69	< 0.69	< 6.9	571	21.3	40.8	7.8	145	No	No	
METALS-ST15-6/27/06	G6F290226004	Firehouse #10 (roof level)	6/27/06	1778.3	Metals	6020	STL-SAC	6/29/06	2.6	< 67.5	< 0.67	< 0.67	< 6.7	392	21.2	33.1	5.9	136	No	No	
METALS-ST10-6/27/06	G6F290226005	North Side Sidewalk Bridge	6/27/06	1722	Metals	6020	STL-SAC	6/29/06	2.4	< 69.7	< 0.70	< 0.70	< 7.0	271	30.7	40.0	5.9	126	No	No	
METALS-ST10-6/27/06	G6F290226013	Station 10 Field Duplicate	6/27/06	1744.4	Metals	6020	STL-SAC	6/29/06	2.1	< 68.8	< 0.69	< 0.69	< 6.9	244	24.8	27.7	5.2	115	No	No	
METALS-ST11-6/27/06	G6F290226006	90 Trinity Place (roof level)	6/27/06	1759.1	Metals	6020	STL-SAC	6/29/06	2.9	< 68.2	< 0.68	< 0.68	< 6.8	366	19.7	19.4	4.7	154	No	No	
METALS-ST12-6/27/06	G6F290226007	110 Greenwich Street (roof level)	6/27/06	1747.5	Metals	6020	STL-SAC	6/29/06	1.7	< 68.7	< 0.69	< 0.69	< 6.9	520	19.9	19.9	4.7	142	No	No	
METALS-ST13-6/27/06	G6F290226008	Marriott Hotel, 38th Floor (roof level)	6/27/06	1780.1	Metals	6020	STL-SAC	6/29/06	1.4	< 67.4	< 0.67	< 0.67	< 6.7	309	14.4	11.1	4.0	129	No	No	
METALS-ST14-6/27/06	G6F290226009	West Face - South end at corner (scaffolding level)	6/27/06	1775.5	Metals	6020	STL-SAC	6/29/06	< 1.4	< 67.6	< 0.68	< 0.68	< 6.8	585	11.8	14.0	3.9	134	No	No	
METALS-ST15-6/27/06	G6F290226010	South Face - East end at corner (scaffolding level)	6/27/06	1827.8	Metals	6020	STL-SAC	6/29/06	1.5	< 65.6	< 0.66	< 0.66	< 6.6	243	9.7	9.4	< 3.3	82.2	No	No	
METALS-ST16-6/27/06	G6F290226011	East Face - North end at corner (scaffolding level)	6/27/06	1780.5	Metals	6020	STL-SAC	6/29/06	1.4	< 67.4	< 0.67	< 0.67	< 6.7	220	11.6	10.3	< 3.4	103	No	No	
METALS-ST17-6/27/06	G6F290226012	North Face - West end at corner (scaffolding level)	6/27/06	1787.7	Metals	6020	STL-SAC	6/29/06	1.6	< 67.1	< 0.67	< 0.67	< 6.7	246	12.8	14.7	3.7	93.9	No	No	
METALS-ST11-6/28/06	G6F300174001	Southwest Area (sidewalk bridge level)	6/28/06	1763.4	Metals	6020	STL-SAC	6/30/06	2.6	< 68.0	< 0.68	< 0.68	< 6.8	256	24.9	29.0	7.3	64.0	No	No	
METALS-ST12-6/28/06	G6F300174002	Southeast Area (sidewalk bridge level)	6/28/06	1772.1	Metals	6020	STL-SAC	6/30/06	2.7	< 67.7	< 0.68	< 0.68	< 6.8	78.9	12.4	20.8	7.1	52.0	No	No	
METALS-ST14-6/28/06	G6F300174003	Northwest Area (street-level)	6/28/06	1805.3	Metals	6020	STL-SAC	6/30/06	2.7	< 66.6	< 0.66	< 0.66	< 6.6	176	141	32.0	8.3	91.1	No	No	
METALS-ST15-6/28/06	G6F300174004	Firehouse #10 (roof level)	6/28/06	1807.8	Metals	6020	STL-SAC	6/30/06	2.8	< 66.4	< 0.66	< 0.66	< 6.6	61.1	13.2	29.9	8.1	61.0	No	No	
METALS-ST10-6/28/06	G6F300174005	North Side Sidewalk Bridge	6/28/06	1804.1	Metals	6020	STL-SAC	6/30/06	3.0	< 66.5	< 0.66	< 0.66	< 6.6	111	28.6	40.9	8.7	64.0	No	No	
METALS-ST11-6/28/06	G6F300174006	90 Trinity Place (roof level)	6/28/06	1758.6	Metals	6020	STL-SAC	6/30/06	2.3	< 68.2	< 0.68	< 0.68	< 6.8	42.3	8.2	14.1	5.3	44.1	No	No	
METALS-ST12-6/28/06	G6F300174007	110 Greenwich Street (roof level)	6/28/06	1749.3	Metals	6020	STL-SAC	6/30/06	2.4	< 68.6	< 0.68	< 0.68	< 6.8	147	8.7	15.3	6.1	45.3	No	No	
METALS-ST13-6/28/06	G6F300174008	Marriott Hotel, 38th Floor (roof level)	6/28/06	1750.8	Metals	6020	STL-SAC	6/30/06	1.9	< 68.5	< 0.68	< 0.68	< 6.8	23.8	6.1	9.6	5.5	35.4	No	No	
METALS-ST15-6/28/06	G6F300174009	South Face - East end at corner (scaffolding level)	6/28/06	1806.9	Metals	6020	STL-SAC	6/30/06	1.9	< 66.4	< 0.66	< 0.66	< 6.6	72.8	8.2	9.9	6.2	43.0	No	No	
METALS-ST16-6/28/06	G6F300174010	East Face - North end at corner (scaffolding level)	6/28/06	1791.1	Metals	6020	STL-SAC	6/30/06	2.2	< 67.0	< 0.67	< 0.67	< 6.7	143	10.4	15.8	7.0	48.7	No	No	
METALS-ST17-6/28/06	G6F300174011	North Face - West end at corner (scaffolding level)	6/28/06	1798.2	Metals	6020	STL-SAC	6/30/06	2.2	< 66.7	< 0.67	< 0.67	< 6.7	104	9.4	16.0	6.3	42.4	No	No	
METALS-ST1-6/29/06	G6G010197001	Southwest Area (sidewalk bridge level)	6/29/06	1744.1	Metals	6020	STL-SAC	7/1/06	3.0	< 69.8	< 0.69	< 0.69	< 6.9	333	19.8	22.4	8.7	78.1	No	No	
METALS-ST2-6/29/06	G6G010197002	Southeast Area (sidewalk bridge level)	6/29/06	1714.4	Metals	6020	STL-SAC	7/1/06	3.2	< 70.0	< 0.70	< 0.70	< 7.0	95.9	15.7	27.1	8.8	68.3	No	No	
METALS-ST4-6/29/06	G6G010197003	Northwest Area (street-level)	6/29/06	1695.8	Metals	6020	STL-SAC	7/1/06	3.3	< 70.8	< 0.71	< 0.71	< 7.1	161	12.5	29.1	9.1	104	No	No	
METALS-ST5-6/29/06	G6G010197004	Firehouse #10 (roof level)	6/29/06	1770.4	Metals	6020	STL-SAC	7/1/06	3.3	< 67.8	< 0.68	< 0.68	< 6.8	70.4	18.2	34.5	8.4	77.0	No	No	
METALS-ST10-6/29/06	G6G010197005	North Side Sidewalk Bridge	6/29/06	1720	Metals	6020	STL-SAC	7/1/06	3.2	< 69.8	< 0.70	< 0.70	< 7.0	67.4	31.0	33.2	8.5	78.0	No	No	
METALS-ST11-6/29/06	G6G010197006	90 Trinity Place (roof level)	6/29/06	1754.3	Metals	6020	STL-SAC	7/1/06	2.8	< 68.4	< 0.68	< 0.68	< 6.8	57.5	13.2	19.0	9.1	61.2	No	No	
METALS-ST12-6/29/06	G6G010197007	110 Greenwich Street (roof level)	6/29/06	1737.6	Metals	6020	STL-SAC	7/1/06	2.8	< 69.1	< 0.69	< 0.69	< 6.9	154	12.2	18.2	8.0	56.2	No	No	
METALS-ST13-6/29/06	G6G010197008	Marriott Hotel, 38th Floor (roof level)	6/29/06	1752.9	Metals	6020	STL-SAC	7/1/06	2.2	< 68.4	< 0.68	< 0.68	< 6.8	27.2	9.8	13.1	6.6	46.6	No	No	
METALS-ST14-6/29/06	G6G010197009	West Face - South end at corner (scaffolding level)	6/29/06	1694.8	Metals	6020	STL-SAC	7/1/06	1.8	< 70.8	< 0.71	< 0.71	< 7.1	49.3	8.2	11.0	6.1	38.8	No	No	
METALS-ST15-6/29/06	G6G010197010	South Face - East end at corner (scaffolding level)	6/29/06	1804.7	Metals	6020	STL-SAC	7/1/06	2.0	< 66.5	< 0.66	< 0.66	< 6.6	133	9.8	12.2	7.0	48.3	No	No	
METALS-ST16-6/29/06	G6G010197011	East Face - North end at corner (scaffolding level)	6/29/06	1775.1	Metals	6020	STL-SAC	7/1/06	2.2	< 67.6	< 0.68	< 0.68	< 6.8	134	9.8	14.9	5.9	49.6	No	No	
METALS-ST17-6/29/06	G6G010197012	North Face - West end at corner (scaffolding level)	6/29/06	1790.9	Metals	6020	STL-SAC	7/1/06	2.0	< 67.0	< 0.67	< 0.67	< 6.7	109	9.5	13.7	5.0	46.4	No	No	

Note:  
1. Metals sample at Station 14 (West Face - South end at corner [scaffolding level]) on June 28, 2006 was not available for analysis on account of pump failure.