

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/m <sup>3</sup> )	Barium Concentration (ng/m <sup>3</sup> )	Beryllium Concentration (ng/m <sup>3</sup> )	Cadmium Concentration (ng/m <sup>3</sup> )	Chromium (Total) Concentration (ng/m <sup>3</sup> )	Copper Concentration (ng/m <sup>3</sup> )	Lead Concentration (ng/m <sup>3</sup> )	Manganese Concentration (ng/m <sup>3</sup> )	Nickel Concentration (ng/m <sup>3</sup> )	Zinc Concentration (ng/m <sup>3</sup> )	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-ST1-2/24/06	G6B280185001	Southwest Area (sidewalk bridge level)	2/24/06	1712.9	Metals	6020	STL-SAC	2/28/06	1.4	< 70.0	< 0.70	< 0.70	< 7.0	273	110	32.8	7.8	64.5	No	No	
METALS-ST2-2/24/06	G6B280185002	Southeast Area (sidewalk bridge level)	2/24/06	1707.6	Metals	6020	STL-SAC	2/28/06	2.6	< 70.3	< 0.70	< 0.70	9.2	316	55.3	11.2	143	No	No		
METALS-ST4-2/24/06	G6B280185003	Northwest Area (street-level)	2/24/06	1707.8	Metals	6020	STL-SAC	2/28/06	1.6	< 70.3	< 0.70	< 0.70	273	80.0	33.0	8.4	80.7	No	No		
METALS-ST5-2/24/06	G6B280185004	Firehouse #10 (roof level)	2/24/06	1780	Metals	6020	STL-SAC	2/28/06	< 1.3	< 67.4	< 0.67	< 0.67	< 6.7	376	21.1	37.9	9.3	59.6	No	No	
METALS-ST10-2/24/06	G6B280185005	North Side Sidewalk Bridge	2/24/06	1712.7	Metals	6020	STL-SAC	2/28/06	< 1.4	< 70.1	< 0.70	< 0.70	46.4	41.0	33.6	8.4	61.3	No	No		
METALS-ST11-2/24/06	G6B280185006	90 Trinity Place (roof level)	2/24/06	1791.6	Metals	6020	STL-SAC	2/28/06	< 1.3	< 67.0	< 0.67	< 0.67	41.0	11.7	19.2	7.9	37.8	No	No		
METALS-ST12-2/24/06	G6B280185007	110 Greenwich Street (roof level)	2/24/06	1751.8	Metals	6020	STL-SAC	2/28/06	1.4	< 68.5	< 0.68	< 0.68	< 6.8	44.4	15.5	18.4	7.9	37.9	No	No	
METALS-ST13-2/24/06	G6B280185008	Marriott Hotel, 38th Floor (roof level)	2/24/06	1745.8	Metals	6020	STL-SAC	2/28/06	< 1.4	< 68.7	< 0.69	< 0.69	< 6.9	47.3	10.9	14.8	7.2	31.8	No	No	
METALS-ST14-2/24/06	G6B280185009	West Face - South end at corner (scalloping level)	2/24/06	1702.8	Metals	6020	STL-SAC	2/28/06	< 1.4	< 70.5	< 0.70	< 0.70	20.5	5.7	10.2	5.8	21.9	No	No		
METALS-ST15-2/24/06	G6B280185010	South Face - East end at corner (scalloping level)	2/24/06	1699.6	Metals	6020	STL-SAC	2/28/06	< 1.4	< 71.0	< 0.71	< 0.71	85.0	15.3	18.6	7.9	37.0	No	No		
METALS-ST16-2/24/06	G6B280185011	East Face - North end at corner (scalloping level)	2/24/06	1710.8	Metals	6020	STL-SAC	2/28/06	< 1.4	< 70.1	< 0.70	< 0.70	< 7.0	66.6	9.3	15.9	7.5	32.7	No	No	
METALS-ST17-2/24/06	G6B280185012	North Face - West end at corner (scalloping level)	2/24/06	1697.4	Metals	6020	STL-SAC	2/28/06	< 1.4	< 70.7	< 0.71	< 0.71	< 7.1	50.1	5.4	11.3	6.8	22.3	No	No	
METALS-ST1-2/25/06	G6B280183001	Southwest Area (sidewalk bridge level)	2/25/06	1679	Metals	6020	STL-SAC	2/28/06	2.6	< 71.5	< 0.71	< 0.71	< 7.1	241	55.1	8.0	126	No	No		
METALS-ST2-2/25/06	G6B280183002	Southeast Area (sidewalk bridge level)	2/25/06	1676.6	Metals	6020	STL-SAC	2/28/06	1.8	< 71.6	< 0.72	< 0.72	< 7.2	165	95.6	33.0	6.2	79.6	No	No	
METALS-ST4-2/25/06	G6B280183003	Northwest Area (street-level)	2/25/06	1679.1	Metals	6020	STL-SAC	2/28/06	< 1.4	< 71.5	< 0.71	< 0.71	< 7.1	169	90.4	33.8	5.9	86.1	No	No	
METALS-ST5-2/25/06	G6B280183004	Firehouse #10 (roof level)	2/25/06	1789.7	Metals	6020	STL-SAC	2/28/06	1.4	< 67.0	< 0.67	< 0.67	< 6.7	337	22.9	40.5	6.7	68.5	No	No	
METALS-ST10-2/25/06	G6B280183005	North Side Sidewalk Bridge	2/25/06	1680.6	Metals	6020	STL-SAC	2/28/06	1.6	< 71.4	< 0.71	< 0.71	< 7.1	57.1	22.9	37.5	7.2	75.1	No	No	
METALS-ST11-2/25/06	G6B280183006	90 Trinity Place (roof level)	2/25/06	1797.5	Metals	6020	STL-SAC	2/28/06	< 1.3	< 66.8	< 0.67	< 0.67	< 6.7	45.8	17.1	21.1	6.2	43.5	No	No	
METALS-ST12-2/25/06	G6B280183007	110 Greenwich Street (roof level)	2/25/06	1610.1	Metals	6020	STL-SAC	2/28/06	1.9	< 74.5	< 0.74	< 0.74	< 7.4	48.9	25.2	21.7	5.9	45.6	No	No	
METALS-ST13-2/25/06	G6B280183008	Marriott Hotel, 38th Floor (roof level)	2/25/06	1630.2	Metals	6020	STL-SAC	2/28/06	< 1.5	< 73.6	< 0.74	< 0.74	< 7.4	43.8	13.2	17.0	4.4	31.1	No	No	
METALS-ST1-2/26/06	G6C0182001	Southwest Area (sidewalk bridge level)	2/26/06	1637.5	Metals	6020	STL-SAC	2/28/06	< 1.5	< 73.3	< 0.73	< 0.73	< 7.3	111	57.6	18.6	3.8	42.2	No	No	
METALS-ST2-2/26/06	G6B280182002	Southeast Area (sidewalk bridge level)	2/26/06	1624	Metals	6020	STL-SAC	2/28/06	3.2	< 73.9	< 0.74	< 0.74	< 7.4	406	44.5	49.2	8.0	95.2	No	No	
METALS-ST4-2/26/06	G6B280182003	Northwest Area (street-level)	2/26/06	1672	Metals	6020	STL-SAC	2/28/06	< 1.4	< 71.8	< 0.72	< 0.72	< 7.2	98.1	43.6	16.2	< 3.6	36.4	No	No	
METALS-ST10-2/26/06	G6B280182004	North Side Sidewalk Bridge	2/26/06	1672.1	Metals	6020	STL-SAC	2/28/06	< 1.4	< 71.8	< 0.72	< 0.72	< 7.2	116	12.0	19.1	< 3.6	35.2	No	No	
METALS-ST13-2/26/06	G6B280182005	Marriott Hotel, 38th Floor (roof level)	2/26/06	1623.5	Metals	6020	STL-SAC	2/28/06	< 1.5	< 73.9	< 0.74	< 0.74	< 7.4	43.5	9.5	10.0	< 3.7	19.6	No	No	
METALS-ST1-2/27/06	G6C018193001	Southwest Area (sidewalk bridge level)	2/27/06	1658.9	Metals	6020	STL-SAC	3/1/06	1.8	< 72.4	< 0.72	< 0.72	< 7.2	209	49.9	36.7	7.7	67.1	No	No	
METALS-ST2-2/27/06	G6C018193002	Southeast Area (sidewalk bridge level)	2/27/06	1647.7	Metals	6020	STL-SAC	3/1/06	2.0	< 72.8	< 0.73	< 0.73	< 7.3	414	23.3	31.1	8.6	59.1	No	No	
METALS-ST4-2/27/06	G6C018193003	Northwest Area (street-level)	2/27/06	1678	Metals	6020	STL-SAC	3/1/06	< 1.4	< 71.6	< 0.72	< 0.72	< 7.2	224	37.7	19.3	5.6	37.5	No	No	
METALS-ST5-2/27/06	G6C018193004	Firehouse #10 (roof level)	2/27/06	1622.2	Metals	6020	STL-SAC	3/1/06	1.6	< 74.0	< 0.74	< 0.74	< 7.4	76.2	18.2	6.9	45.2	No	No		
METALS-ST10-2/27/06	G6C018193005	North Side Sidewalk Bridge	2/27/06	1665.9	Metals	6020	STL-SAC	3/1/06	1.5	< 72.0	< 0.72	< 0.72	< 7.2	179	18.2	28.7	7.9	46.1	No	No	
METALS-ST100-2/27/06	G6C018193013	Station 10 Field Duplicate	2/27/06	1814.4	Metals	6020	STL-SAC	3/1/06	1.4	< 66.1	< 0.66	< 0.66	< 6.6	240	14.0	24.9	6.5	38.3	No	No	
METALS-ST11-2/27/06	G6C018193006	90 Trinity Place (roof level)	2/27/06	1753.8	Metals	6020	STL-SAC	3/1/06	< 1.4	< 68.4	< 0.68	< 0.68	< 6.8	78.1	12.9	17.2	8.8	35.2	No	No	
METALS-ST12-2/27/06	G6C018193007	110 Greenwich Street (roof level)	2/27/06	1667.8	Metals	6020	STL-SAC	3/1/06	< 1.4	< 72.0	< 0.72	< 0.72	< 7.2	69.5	10.4	9.9	9.9	30.9	No	No	
METALS-ST13-2/27/06	G6C018193008	Marriott Hotel, 38th Floor (roof level)	2/27/06	1645.6	Metals	6020	STL-SAC	3/1/06	< 1.4	< 72.9	< 0.73	< 0.73	< 7.3	66.5	7.4	14.9	7.9	27.4	No	No	
METALS-ST14-2/27/06	G6C018193009	West Face - South end at corner (scalloping level)	2/27/06	1802	Metals	6020	STL-SAC	3/1/06	< 1.3	< 66.6	< 0.66	< 0.66	< 6.6	39.5	5.2	11.1	4.8	20.9	No	No	
METALS-ST15-2/27/06	G6C018193010	South Face - East end at corner (scalloping level)	2/27/06	1779.2	Metals	6020	STL-SAC	3/1/06	< 1.3	< 67.4	< 0.67	< 0.67	< 6.7	227	15.8	13.8	6.9	27.9	No	No	
METALS-ST16-2/27/06	G6C018193011	East Face - North end at corner (scalloping level)	2/27/06	1768.2	Metals	6020	STL-SAC	3/1/06	1.4	< 68.8	< 0.68	< 0.68	< 6.8	175	17.8	19.7	8.3	33.3	No	No	
METALS-ST17-2/27/06	G6C018193012	North Face - West end at corner (scalloping level)	2/27/06	1767.9	Metals	6020	STL-SAC	3/1/06	< 1.4	< 67.9	< 0.68	< 0.68	< 6.8	145	7.7	12.6	5.7	28.7	No	No	

Notes:

1. Metals samples were not available for analysis on February 25 and 26, 2006 at the following locations: Station 14 (West Face - South end at corner [scalloping level]), Station 15 (South Face - East end at corner [scalloping level]), Station 16 (East Face - North end at corner [scalloping level]), and Station 17 (North Face - West end at corner [scalloping level]). The elevator was out of service on February 26, 2006, rendering the scaffolding stations inaccessible on these dates.
2. Metals samples were not available for analysis on account of pump failure on February 26, 2006 at the following locations: Station 5 (Firehouse #10 [roof level]), Station 11 (90 Trinity Place [roof level]), and Station 12 (110 Greenwich Street [roof level]).