

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-ST1-3/27/06	G6C290235001	Southwest Area (sidewalk bridge level)	3/27/06	1736.2	Metals	6020	STL-SAC	3/29/06	1.4	< 69.1	< 0.69	< 0.69	< 6.9	62.9	37.2	16.2	4.1	43.8	No	No	
METALS-ST2-3/27/06	G6C290235002	Southeast Area (sidewalk bridge level)	3/27/06	1711.1	Metals	6020	STL-SAC	3/29/06	2.4	< 70.1	< 0.70	< 0.70	7.4	207	34.0	45.0	7.2	94.8	No	No	
METALS-ST4-3/27/06	G6C290235003	Northwest Area (street-level)	3/27/06	1687.3	Metals	6020	STL-SAC	3/29/06	< 1.4	< 71.1	< 0.71	< 0.71	< 7.1	139	16.4	15.3	4.8	40.3	No	No	
METALS-ST5-3/27/06	G6C290235004	Firehouse #10 (roof level)	3/27/06	1612.3	Metals	6020	STL-SAC	3/29/06	< 1.5	< 74.4	< 0.74	< 0.74	< 7.4	79.4	15.7	28.3	6.1	41.2	No	No	Note 1
METALS-ST10-3/27/06	G6C290235005	North Side Sidewalk Bridge	3/27/06	1651.8	Metals	6020	STL-SAC	3/29/06	< 1.4	< 72.6	< 0.73	< 0.73	< 7.3	103	15.3	42.2	6.1	42.2	No	No	Note 1
METALS-ST100-3/27/06	G6C290235011	Station 10 Field Duplicate	3/27/06	1648.7	Metals	6020	STL-SAC	3/29/06	1.5	< 72.8	< 0.73	< 0.73	< 7.3	166	18.3	22.4	6.8	52.4	No	No	Note 1
METALS-ST11-3/27/06	G6C290235006	90 Trinity Place (roof level)	3/27/06	1776.2	Metals	6020	STL-SAC	3/29/06	< 1.4	< 67.6	< 0.68	< 0.68	< 6.8	60.6	8.7	16.5	6.2	31.8	No	No	
METALS-ST12-3/27/06	G6C290235007	110 Greenwich Street (roof level)	3/27/06	1749.4	Metals	6020	STL-SAC	3/29/06	< 1.4	< 68.6	< 0.68	< 0.68	< 6.8	53.4	8.7	11.4	5.1	27.6	No	No	
METALS-ST13-3/27/06	G6C290235008	Marriot Hotel, 38th Floor (roof level)	3/27/06	1919.6	Metals	6020	STL-SAC	3/29/06	< 1.2	< 62.5	< 0.62	< 0.62	< 6.2	50.9	7.5	10.5	5.3	26.6	No	No	
METALS-ST14-3/27/06	G6C290235009	West Face - South end at corner (scaffolding level)	3/27/06	1861.5	Metals	6020	STL-SAC	3/29/06	< 1.3	< 64.5	< 0.64	< 0.64	< 6.4	62.6	9.8	11.4	7.4	35.4	No	No	
METALS-ST15-3/27/06	G6C290235010	South Face - East end at corner (scaffolding level)	3/27/06	1878.8	Metals	6020	STL-SAC	3/29/06	1.4	< 63.9	< 0.64	< 0.64	< 6.4	258	13.5	17.2	8.8	53.2	No	No	
METALS-ST16-3/27/06	G6C290235011	East Face - North end at corner (scaffolding level)	3/27/06	1873.2	Metals	6020	STL-SAC	3/29/06	1.4	< 64.1	< 0.64	< 0.64	< 6.4	254	11.5	16.0	8.5	50.7	No	No	
METALS-ST17-3/27/06	G6C290235012	North Face - West end at corner (scaffolding level)	3/27/06	1899.9	Metals	6020	STL-SAC	3/29/06	1.3	< 63.2	< 0.63	< 0.63	< 6.3	571	10.8	13.0	8.0	41.4	No	No	
METALS-ST1-3/28/06	G6C300193001	Southwest Area (sidewalk bridge level)	3/28/06	1779.9	Metals	6020	STL-SAC	3/30/06	16.2	< 67.4	< 0.67	< 0.67	< 6.7	129	44.9	100	18.0	100	No	No	
METALS-ST2-3/28/06	G6C300193002	Southeast Area (sidewalk bridge level)	3/28/06	1736.7	Metals	6020	STL-SAC	3/30/06	16.3	76.8	< 0.69	< 0.69	< 6.9	128	29.1	41.8	18.7	109	No	No	
METALS-ST4-3/28/06	G6C300193003	Northwest Area (street-level)	3/28/06	1630.3	Metals	6020	STL-SAC	3/30/06	17.0	< 73.6	< 0.74	< 0.74	< 7.4	73.4	52.8	32.0	20.2	109	No	No	
METALS-ST5-3/28/06	G6C300193004	Firehouse #10 (roof level)	3/28/06	1867.3	Metals	6020	STL-SAC	3/30/06	16.1	75.0	< 0.64	< 0.64	< 6.4	78.9	31.5	47.3	20.8	108	No	No	
METALS-ST10-3/28/06	G6C300193005	North Side Sidewalk Bridge	3/28/06	1669.4	Metals	6020	STL-SAC	3/30/06	18.3	< 71.9	< 0.72	< 0.72	< 7.2	78.6	24.2	31.9	19.3	94.8	No	No	
METALS-ST11-3/28/06	G6C300193006	90 Trinity Place (roof level)	3/28/06	1772.2	Metals	6020	STL-SAC	3/30/06	12.6	< 67.7	< 0.68	< 0.68	< 6.8	66.7	22.9	27.6	18.9	87.4	No	No	
METALS-ST12-3/28/06	G6C300193007	110 Greenwich Street (roof level)	3/28/06	1757.9	Metals	6020	STL-SAC	3/30/06	14.3	< 68.3	< 0.68	< 0.68	< 6.8	98.0	18.7	28.5	19.2	82.5	No	No	
METALS-ST13-3/28/06	G6C300193008	Marriot Hotel, 38th Floor (roof level)	3/28/06	1814.3	Metals	6020	STL-SAC	3/30/06	14.4	< 66.1	< 0.66	< 0.66	< 6.6	66.5	16.0	25.0	22.2	79.0	No	No	
METALS-ST14-3/28/06	G6C300193009	West Face - South end at corner (scaffolding level)	3/28/06	1775.3	Metals	6020	STL-SAC	3/30/06	15.1	< 67.6	< 0.68	< 0.68	< 6.8	97.6	16.2	26.2	26.5	82.1	No	No	
METALS-ST15-3/28/06	G6C300193010	South Face - East end at corner (scaffolding level)	3/28/06	1745.3	Metals	6020	STL-SAC	3/30/06	16.7	< 68.8	< 0.69	< 0.69	< 6.9	180	18.4	29.5	28.8	97.3	No	No	
METALS-ST16-3/28/06	G6C300193011	East Face - North end at corner (scaffolding level)	3/28/06	1765.8	Metals	6020	STL-SAC	3/30/06	14.3	< 68.0	< 0.68	< 0.68	< 6.8	112	22.1	30.4	27.2	98.4	No	No	
METALS-ST17-3/28/06	G6C300193012	North Face - West end at corner (scaffolding level)	3/28/06	1772.8	Metals	6020	STL-SAC	3/30/06	14.8	< 68.4	< 0.68	< 0.68	< 6.8	538	22.9	31.2	27.9	98.7	No	No	
METALS-ST1-3/29/06	G6C310189001	Southwest Area (sidewalk bridge level)	3/29/06	1775.2	Metals	6020	STL-SAC	3/31/06	9.6	72.6	< 0.68	< 0.68	< 6.8	231	169	53.3	21.9	130	No	No	
METALS-ST2-3/29/06	G6C310189002	Southeast Area (sidewalk bridge level)	3/29/06	1802.6	Metals	6020	STL-SAC	3/31/06	9.9	67.0	< 0.66	< 0.66	< 6.6	126	49.6	42.5	22.0	115	No	No	
METALS-ST4-3/29/06	G6C310189003	Northwest Area (street-level)	3/29/06	1627.4	Metals	6020	STL-SAC	3/31/06	11.0	< 73.7	< 0.74	< 0.74	< 7.4	220	267	49.2	23.1	150	No	No	
METALS-ST5-3/29/06	G6C310189004	Firehouse #10 (roof level)	3/29/06	1876.7	Metals	6020	STL-SAC	3/31/06	8.4	72.1	< 0.64	< 0.64	< 6.4	80.5	29.2	45.9	21.2	105	No	No	
METALS-ST10-3/29/06	G6C310189005	North Side Sidewalk Bridge	3/29/06	1728.1	Metals	6020	STL-SAC	3/31/06	8.6	< 69.4	< 0.69	< 0.69	< 6.9	114	45.4	41.6	19.6	110	No	No	
METALS-ST11-3/29/06	G6C310189006	90 Trinity Place (roof level)	3/29/06	1785.3	Metals	6020	STL-SAC	3/31/06	8.2	< 67.2	< 0.67	< 0.67	< 6.7	61.5	19.8	30.2	21.0	81.7	No	No	
METALS-ST12-3/29/06	G6C310189007	110 Greenwich Street (roof level)	3/29/06	1861.1	Metals	6020	STL-SAC	3/31/06	9.2	< 64.5	< 0.64	< 0.64	< 6.4	92.9	23.2	36.3	22.8	91.7	No	No	
METALS-ST13-3/29/06	G6C310189008	Marriot Hotel, 38th Floor (roof level)	3/29/06	1816.4	Metals	6020	STL-SAC	3/31/06	6.1	< 66.1	< 0.66	< 0.66	< 6.6	57.9	16.9	28.4	22.2	77.0	No	No	
METALS-ST14-3/29/06	G6C310189009	West Face - South end at corner (scaffolding level)	3/29/06	1813.9	Metals	6020	STL-SAC	3/31/06	4.6	< 66.2	< 0.66	< 0.66	< 6.6	67.0	16.2	25.9	18.6	72.1	No	No	
METALS-ST15-3/29/06	G6C310189010	South Face - East end at corner (scaffolding level)	3/29/06	1818.2	Metals	6020	STL-SAC	3/31/06	4.8	< 66.0	< 0.66	< 0.66	< 6.6	121	17.7	26.6	17.7	74.3	No	No	
METALS-ST16-3/29/06	G6C310189011	East Face - North end at corner (scaffolding level)	3/29/06	1815.7	Metals	6020	STL-SAC	3/31/06	4.8	< 66.1	< 0.66	< 0.66	< 6.6	134	19.0	27.6	18.6	74.2	No	No	

Note:
1. Samples collected at Station 5 (Firehouse #10 [roof level]), Station 10 (North Side [sidewalk bridge]) and Station 100 (Station 10 Field Duplicate) on March 27, 2006 do not reflect a continuous sampling period due to a temporary power outage from 11:40 AM to 3:10 PM.
2. The metals sample at Station 17 (North Face - West end at corner [scaffolding level]) on March 29, 2006 was not available for analysis on account of pump failure.