

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/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
									5,000	5,000	20	40	600	100,000	1,500	500	200	16,000			
									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000	Air Quality Levels	Site Specific Trigger Levels	
METALS-ST1-2/17/06	G6B210161001	Southwest Area (sidewalk bridge level)	2/17/06	1715.56	Metals	6020	STL-SAC	2/21/06	< 1.4	< 69.9	< 0.70	< 0.70	< 7.0	129	88.5	17.0	4.6	56.0	No	No	
METALS-ST2-2/17/06	G6B210161002	Southeast Area (sidewalk bridge level)	2/17/06	1714.14	Metals	6020	STL-SAC	2/21/06	1.4	< 70.0	< 0.70	< 0.70	< 7.0	177	69.2	27.9	6.5	75.2	No	No	
METALS-ST4-2/17/06	G6B210161003	Northwest Area (street-level)	2/17/06	1736.44	Metals	6020	STL-SAC	2/21/06	< 1.4	< 69.1	< 0.69	< 0.69	< 6.9	371	98.0	13.6	4.0	61.8	No	No	
METALS-ST5-2/17/06	G6B210161004	Firehouse #10 (roof level)	2/17/06	1556.99	Metals	6020	STL-SAC	2/21/06	< 1.5	< 77.1	< 0.77	< 0.77	< 7.7	198	21.8	18.1	4.0	43.3	No	No	
METALS-ST10-2/17/06	G6B210161005	North Side Sidewalk Bridge	2/17/06	1755.81	Metals	6020	STL-SAC	2/21/06	< 1.4	< 68.3	< 0.68	< 0.68	< 6.8	67.5	45.7	16.0	4.4	39.5	No	No	
METALS-ST10-2/17/06	G6B210161013	Station 10 Field Duplicate	2/17/06	1890.32	Metals	6020	STL-SAC	2/21/06	< 1.3	< 63.8	< 0.64	< 0.64	< 6.4	88.2	28.7	16.2	4.3	43.5	No	No	
METALS-ST11-2/17/06	G6B210161006	90 Trinity Place (roof level)	2/17/06	1862.24	Metals	6020	STL-SAC	2/21/06	< 1.3	< 64.4	< 0.64	< 0.64	< 6.4	61.0	10.7	12.8	4.6	40.8	No	No	
METALS-ST12-2/17/06	G6B210161007	110 Greenwich Street (roof level)	2/17/06	1735.05	Metals	6020	STL-SAC	2/21/06	< 1.4	< 69.2	< 0.69	< 0.69	< 6.9	70.4	10.1	12.2	5.2	34.9	No	No	
METALS-ST13-2/17/06	G6B210161008	Marriot Hotel, 38th Floor (roof level)	2/17/06	1779.88	Metals	6020	STL-SAC	2/21/06	< 1.3	< 67.4	< 0.67	< 0.67	< 6.7	38.8	6.0	8.6	4.1	22.3	No	No	
METALS-ST14-2/17/06	G6B210161009	West Face - South end at corner (scaffolding level)	2/17/06	1933.76	Metals	6020	STL-SAC	2/21/06	< 1.2	< 65.0	< 0.62	< 0.62	< 6.2	19.4	4.4	6.1	< 3.1	19.8	No	No	
METALS-ST15-2/17/06	G6B210161010	South Face - East end at corner (scaffolding level)	2/17/06	1944.26	Metals	6020	STL-SAC	2/21/06	< 1.2	< 61.7	< 0.62	< 0.62	< 6.2	32.8	5.7	8.0	3.5	24.4	No	No	
METALS-ST16-2/17/06	G6B210161011	East Face - North end at corner (scaffolding level)	2/17/06	1916.04	Metals	6020	STL-SAC	2/21/06	< 1.2	< 62.6	< 0.63	< 0.63	< 6.3	112	14.0	11.1	4.5	35.3	No	No	
METALS-ST17-2/17/06	G6B210161012	North Face - West end at corner (scaffolding level)	2/17/06	1901.44	Metals	6020	STL-SAC	2/21/06	< 1.3	< 63.1	< 0.63	< 0.63	< 6.3	73.9	9.5	7.5	< 3.2	26.6	No	No	
METALS-ST1-2/18/06	G6B210167001	Southwest Area (sidewalk bridge level)	2/18/06	1606.75	Metals	6020	STL-SAC	2/21/06	< 1.5	< 74.7	< 0.75	< 0.75	< 7.5	125	64.6	16.6	4.7	41.2	No	No	
METALS-ST2-2/18/06	G6B210167002	Southeast Area (sidewalk bridge level)	2/18/06	1564.8	Metals	6020	STL-SAC	2/21/06	< 1.5	< 76.7	< 0.77	< 0.77	< 7.7	166	40.3	28.6	6.5	92.5	No	No	
METALS-ST4-2/18/06	G6B210167003	Northwest Area (street-level)	2/18/06	1552.75	Metals	6020	STL-SAC	2/21/06	< 1.5	< 77.3	< 0.77	< 0.77	< 7.7	277	35.9	13.5	< 3.9	36.8	No	No	
METALS-ST5-2/18/06	G6B210167004	Firehouse #10 (roof level)	2/18/06	1776.78	Metals	6020	STL-SAC	2/21/06	< 1.4	< 67.5	< 0.68	< 0.68	< 6.8	231	14.8	16.3	4.1	37.6	No	No	
METALS-ST10-2/18/06	G6B210167005	North Side Sidewalk Bridge	2/18/06	1534.63	Metals	6020	STL-SAC	2/21/06	< 1.6	< 78.2	< 0.78	< 0.78	< 7.8	37.4	9.7	14.0	< 3.9	34.4	No	No	
METALS-ST11-2/18/06	G6B210167006	90 Trinity Place (roof level)	2/18/06	1773.75	Metals	6020	STL-SAC	2/21/06	< 1.4	< 67.6	< 0.68	< 0.68	< 6.8	53.6	8.5	12.5	5.8	31.0	No	No	
METALS-ST12-2/18/06	G6B210167007	110 Greenwich Street (roof level)	2/18/06	1630.08	Metals	6020	STL-SAC	2/21/06	< 1.5	< 73.6	< 0.74	< 0.74	< 7.4	95.5	11.3	11.2	5.8	26.7	No	No	
METALS-ST13-2/18/06	G6B210167008	Marriot Hotel, 38th Floor (roof level)	2/18/06	1550.72	Metals	6020	STL-SAC	2/21/06	< 1.5	< 77.4	< 0.77	< 0.77	< 7.7	62.3	6.5	9.3	5.0	20.2	No	No	
METALS-ST14-2/18/06	G6B210167009	West Face - South end at corner (scaffolding level)	2/18/06	1738.14	Metals	6020	STL-SAC	2/21/06	< 1.4	< 69.0	< 0.69	< 0.69	< 6.9	14.8	3.1	9.2	< 3.4	14.0	No	No	
METALS-ST15-2/18/06	G6B210167010	South Face - East end at corner (scaffolding level)	2/18/06	1712.93	Metals	6020	STL-SAC	2/21/06	< 1.4	< 70.0	< 0.70	< 0.70	< 7.0	46.3	8.9	9.8	4.3	22.6	No	No	
METALS-ST16-2/18/06	G6B210167011	East Face - North end at corner (scaffolding level)	2/18/06	1716.72	Metals	6020	STL-SAC	2/21/06	< 1.4	< 69.8	< 0.70	< 0.70	< 7.0	69.9	5.4	8.8	4.1	21.2	No	No	
METALS-ST17-2/18/06	G6B210167012	North Face - West end at corner (scaffolding level)	2/18/06	1731.28	Metals	6020	STL-SAC	2/21/06	< 1.4	< 69.3	< 0.69	< 0.69	< 6.9	40.5	3.6	6.3	< 3.5	19.8	No	No	
METALS-ST1-2/19/06	G6B210164001	Southwest Area (sidewalk bridge level)	2/19/06	1638.24	Metals	6020	STL-SAC	2/21/06	< 1.5	< 73.2	< 0.73	< 0.73	< 7.3	313	14.9	12.3	10.2	37.6	No	No	
METALS-ST2-2/19/06	G6B210164002	Southeast Area (sidewalk bridge level)	2/19/06	1655.56	Metals	6020	STL-SAC	2/21/06	< 1.4	< 72.5	< 0.72	< 0.72	< 7.2	150	10.8	12.2	11.4	37.1	No	No	
METALS-ST4-2/19/06	G6B210164003	Northwest Area (street-level)	2/19/06	1648.09	Metals	6020	STL-SAC	2/21/06	< 1.4	< 72.8	< 0.73	< 0.73	< 7.3	369	20.2	10.2	10.7	28.8	No	No	
METALS-ST5-2/19/06	G6B210164004	Firehouse #10 (roof level)	2/19/06	1845.83	Metals	6020	STL-SAC	2/21/06	< 1.3	< 65.0	< 0.65	< 0.65	< 6.5	406	9.7	13.0	10.1	35.3	No	No	
METALS-ST10-2/19/06	G6B210164005	North Side Sidewalk Bridge	2/19/06	1632.01	Metals	6020	STL-SAC	2/21/06	< 1.5	< 73.5	< 0.74	< 0.74	< 7.4	40.7	10.3	11.9	11.0	31.9	No	No	
METALS-ST11-2/19/06	G6B210164006	90 Trinity Place (roof level)	2/19/06	1787.45	Metals	6020	STL-SAC	2/21/06	< 1.3	< 67.1	< 0.67	< 0.67	< 6.7	46.2	7.2	10.4	9.2	28.9	No	No	
METALS-ST12-2/19/06	G6B210164007	110 Greenwich Street (roof level)	2/19/06	1630.08	Metals	6020	STL-SAC	2/21/06	< 1.5	< 73.6	< 0.74	< 0.74	< 7.4	134	8.0	11.2	10.6	31.4	No	No	
METALS-ST13-2/19/06	G6B210164008	Marriot Hotel, 38th Floor (roof level)	2/19/06	1636.49	Metals	6020	STL-SAC	2/21/06	< 1.5	< 73.3	< 0.73	< 0.73	< 7.3	41.9	6.0	10.5	13.0	23.2	No	No	
METALS-ST15-2/19/06	G6B210164009	South Face - East end at corner (scaffolding level)	2/19/06	1810.64	Metals	6020	STL-SAC	2/21/06	1.3	< 66.3	< 0.66	< 0.66	< 6.6	35.2	6.1	8.5	8.9	23.2	No	No	
METALS-ST16-2/19/06	G6B210164010	East Face - North end at corner (scaffolding level)	2/19/06	1803.36	Metals	6020	STL-SAC	2/21/06	1.5	< 66.5	< 0.66	3.2	< 6.6	100	8.2	11.3	11.4	30.5	No	No	
METALS-ST17-2/19/06	G6B210164011	North Face - West end at corner (scaffolding level)	2/19/06	1843.56	Metals	6020	STL-SAC	2/21/06	< 1.3	< 65.1	< 0.65	< 0.65	< 6.5	45.8	6.1	8.1	8.2	22.7	No	No	

Note:
1. Metals sample at Station 14 (West Face - South end at corner [scaffolding level]) on February 19, 2006 was not available for analysis on account of pump failure.