

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
									5,000	5,000	20	40	600	10,000	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-ST1-5/4/07	G7E080159001	Southwest Area (sidewalk bridge level)	5/4/07	1802.2	Metals	6020	STL-SAC	5/8/07	3.5	< 68.6	< 0.66	< 0.66	< 6.6	146	42.8	41.5	8.3	117	No	No	
METALS-ST2-5/4/07	G7E080159002	Southeast Area (sidewalk bridge level)	5/4/07	1801.4	Metals	6020	STL-SAC	5/8/07	4.6	98.4	< 0.67	< 0.67	11.6	140	30.9	93.4	17.0	182	No	No	
METALS-ST4-5/4/07	G7E080159003	Northwest Area (street-level)	5/4/07	1855.9	Metals	6020	STL-SAC	5/8/07	3.5	< 64.6	< 0.65	< 0.65	< 6.5	116	42.8	40.3	8.4	135	No	No	
METALS-ST5-5/4/07	G7E080159004	Firehouse #10 (roof level)	5/4/07	1806.4	Metals	6020	STL-SAC	5/8/07	3.2	< 66.4	< 0.66	< 0.66	6.8	60.2	16.7	54.4	11.8	95.9	No	No	
METALS-ST10-5/4/07	G7E080159005	North Side Sidewalk Bridge	5/4/07	1746.1	Metals	6020	STL-SAC	5/8/07	3.4	< 68.7	< 0.66	< 0.66	8.9	60.9	23.7	10.4	132	151	No	No	
METALS-ST11-5/4/07	G7E080159006	90 Trinity Place (roof level)	5/4/07	1639.9	Metals	6020	STL-SAC	5/8/07	3.0	< 65.2	< 0.65	< 0.65	< 6.5	76.8	12.1	27.7	8.7	73.6	No	No	
METALS-ST12-5/4/07	G7E080159007	110 Greenwich Street (roof level)	5/4/07	1760.1	Metals	6020	STL-SAC	5/8/07	3.0	< 68.2	< 0.68	< 0.68	< 6.8	59.5	11.9	23.2	8.1	66.2	No	No	
METALS-ST13-5/4/07	G7E080159008	Marriott Hotel, 38th Floor (roof level)	5/4/07	1797.1	Metals	6020	STL-SAC	5/8/07	2.3	< 66.8	< 0.67	< 0.67	< 6.7	65.2	8.1	14.2	7.0	44.6	No	No	
METALS-ST14-5/4/07	G7E080159009	West Face - South end at corner (scaffolding level)	5/4/07	1803	Metals	6020	STL-SAC	5/8/07	2.7	< 66.6	< 0.66	< 0.66	< 6.6	112	21.0	12.4	8.0	67.8	No	No	
METALS-ST15-5/4/07	G7E080159010	South Face - East end at corner (scaffolding level)	5/4/07	1792.9	Metals	6020	STL-SAC	5/8/07	2.6	< 66.9	< 0.67	< 0.67	< 6.7	122	13.1	27.8	8.7	74.6	No	No	
METALS-ST16-5/4/07	G7E080159011	East Face - North end at corner (scaffolding level)	5/4/07	1801.4	Metals	6020	STL-SAC	5/8/07	2.6	< 66.6	< 0.67	< 0.67	< 6.7	89.6	10.6	24.4	7.9	82.6	No	No	
METALS-ST17-5/4/07	G7E080159012	North Face - West end at corner (scaffolding level)	5/4/07	1783.2	Metals	6020	STL-SAC	5/8/07	2.4	< 67.3	< 0.67	< 0.67	< 6.7	63.0	9.4	18.8	6.2	126	No	No	
METALS-ST1-5/5/07	G7E080160001	Southwest Area (sidewalk bridge level)	5/5/07	1773.8	Metals	6020	STL-SAC	5/8/07	3.2	< 67.6	< 0.68	< 0.68	6.8	147	46.5	42.3	7.7	128	No	No	
METALS-ST2-5/5/07	G7E080160002	Southeast Area (sidewalk bridge level)	5/5/07	1769.2	Metals	6020	STL-SAC	5/8/07	5.4	105	< 0.68	< 0.68	11.5	240	34.7	82.1	13.6	195	No	No	
METALS-ST4-5/5/07	G7E080160003	Northwest Area (street-level)	5/5/07	1781.8	Metals	6020	STL-SAC	5/8/07	3.2	< 67.3	< 0.67	< 0.67	7.2	144	65.2	41.7	7.4	153	No	No	
METALS-ST5-5/5/07	G7E080160004	Firehouse #10 (roof level)	5/5/07	1782.2	Metals	6020	STL-SAC	5/8/07	3.2	< 67.3	< 0.67	< 0.67	7.3	58.4	24.0	50.8	9.0	118	No	No	
METALS-ST10-5/5/07	G7E080160005	North Side Sidewalk Bridge	5/5/07	1753.9	Metals	6020	STL-SAC	5/8/07	1.7	< 68.4	< 0.68	< 0.68	< 6.8	407	18.5	33.3	5.0	89.7	No	No	
METALS-ST11-5/5/07	G7E080160006	90 Trinity Place (roof level)	5/5/07	1751.9	Metals	6020	STL-SAC	5/8/07	3.1	< 68.5	< 0.68	< 0.68	< 6.8	79.2	17.6	26.8	7.0	80.1	No	No	
METALS-ST12-5/5/07	G7E080160007	110 Greenwich Street (roof level)	5/5/07	1763.1	Metals	6020	STL-SAC	5/8/07	3.1	< 68.1	< 0.68	< 0.68	< 6.8	59.2	19.0	28.2	6.4	76.2	No	No	
METALS-ST13-5/5/07	G7E080160008	Marriott Hotel, 38th Floor (roof level)	5/5/07	1783.1	Metals	6020	STL-SAC	5/8/07	3.0	< 67.3	< 0.67	< 0.67	0.73	63.6	15.0	24.6	6.0	65.3	No	No	
METALS-ST14-5/5/07	G7E080160009	West Face - South end at corner (scaffolding level)	5/5/07	1812.3	Metals	6020	STL-SAC	5/8/07	2.6	< 66.2	< 0.66	< 0.66	< 6.6	188	14.4	24.6	5.7	69.3	No	No	
METALS-ST15-5/5/07	G7E080160010	South Face - East end at corner (scaffolding level)	5/5/07	1776.5	Metals	6020	STL-SAC	5/8/07	2.7	< 67.5	< 0.68	< 0.68	< 6.8	118	17.7	31.0	6.8	85.5	No	No	
METALS-ST16-5/5/07	G7E080160011	East Face - North end at corner (scaffolding level)	5/5/07	1821.5	Metals	6020	STL-SAC	5/8/07	2.6	< 65.9	< 0.66	0.80	< 6.6	94.7	15.9	26.3	6.1	84.2	No	No	
METALS-ST17-5/5/07	G7E080160012	North Face - West end at corner (scaffolding level)	5/5/07	1797.8	Metals	6020	STL-SAC	5/8/07	2.4	< 66.7	< 0.67	0.79	< 6.7	70.6	15.4	29.0	6.0	84.5	No	No	
METALS-ST2-5/6/07	G7E080156001	Southeast Area (sidewalk bridge level)	5/6/07	1741.4	Metals	6020	STL-SAC	5/8/07	3.7	83.9	< 0.69	< 0.69	10.0	281	21.8	62.4	10.1	157	No	No	
METALS-ST4-5/6/07	G7E080156002	Northwest Area (street-level)	5/6/07	1786.5	Metals	6020	STL-SAC	5/8/07	2.4	< 67.2	< 0.67	< 0.67	< 6.7	98.7	19.0	18.6	4.8	56.5	No	No	
METALS-ST5-5/6/07	G7E080156003	Firehouse #10 (roof level)	5/6/07	1789.5	Metals	6020	STL-SAC	5/8/07	2.2	< 67.0	< 0.67	< 0.67	< 6.7	36.0	9.7	22.4	6.1	53.7	No	No	
METALS-ST10-5/6/07	G7E080156004	North Side Sidewalk Bridge	5/6/07	1850.1	Metals	6020	STL-SAC	5/8/07	1.8	< 72.7	< 0.73	< 0.73	< 7.3	1410	12.6	20.9	5.7	58.0	No	No	
METALS-ST11-5/6/07	G7E080156005	90 Trinity Place (roof level)	5/6/07	1715	Metals	6020	STL-SAC	5/8/07	1.9	< 70.0	< 0.70	< 0.70	< 7.0	80.0	7.4	11.7	4.4	34.6	No	No	
METALS-ST12-5/6/07	G7E080156006	110 Greenwich Street (roof level)	5/6/07	1773.5	Metals	6020	STL-SAC	5/8/07	2.0	< 67.7	< 0.68	< 0.68	< 6.8	77.9	8.1	14.0	4.2	38.6	No	No	
METALS-ST13-5/6/07	G7E080156007	Marriott Hotel, 38th Floor (roof level)	5/6/07	1759.4	Metals	6020	STL-SAC	5/8/07	1.6	< 68.2	< 0.68	< 0.68	< 6.8	60.5	6.2	9.9	3.7	31.0	No	No	
METALS-ST14-5/6/07	G7E080156008	West Face - South end at corner (scaffolding level)	5/6/07	1852.3	Metals	6020	STL-SAC	5/8/07	1.9	< 64.8	< 0.65	< 0.65	< 6.5	148	9.8	14.3	4.6	47.6	No	No	
METALS-ST15-5/6/07	G7E080156009	South Face - East end at corner (scaffolding level)	5/6/07	1849.9	Metals	6020	STL-SAC	5/8/07	2.2	< 64.9	< 0.65	< 0.65	< 6.5	133	11.9	17.0	5.1	63.3	No	No	
METALS-ST16-5/6/07	G7E080156010	East Face - North end at corner (scaffolding level)	5/6/07	1846.9	Metals	6020	STL-SAC	5/8/07	2.0	< 65.0	< 0.65	< 0.65	< 6.5	90.1	9.7	12.1	4.9	54.3	No	No	
METALS-ST17-5/6/07	G7E080156011	North Face - West end at corner (scaffolding level)	5/6/07	1843.2	Metals	6020	STL-SAC	5/8/07	1.7	< 65.1	< 0.65	< 0.65	< 6.5	56.4	8.7	12.1	4.1	42.4	No	No	

Note:
1. Metals sample at Station 1 (Southwest Area [sidewalk bridge level]) on May 6, 2007 was not available for analysis on account of power failure.