

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	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	Site Specific	Comments
																				Levels	Trigger Levels	
METALS-ST2-2/14/07	G7B160327001	Southeast Area (sidewalk bridge level)	2/14/07	1783.5	Metals	6020	STL-SAC	2/16/07	6.0	67.2	< 0.67	< 0.67	< 6.7	91.5	23.4	43.4	16.7	88.6	No	No		
METALS-ST4-2/14/07	G7B160327002	Northwest Area (street level)	2/14/07	1728.4	Metals	6020	STL-SAC	2/16/07	4.6	< 69.4	< 0.69	< 0.69	< 6.9	60.3	36.0	17.6	15.3	94.9	No	No		
METALS-ST5-2/14/07	G7B160327003	Firehouse #10 (roof level)	2/14/07	1771.9	Metals	6020	STL-SAC	2/16/07	5.1	< 67.7	< 0.68	< 0.68	< 6.8	56.2	27.4	17.0	14.5	68.8	No	No		
METALS-ST10-2/14/07	G7B160327004	North Side Sidewalk Bridge	2/14/07	1727.4	Metals	6020	STL-SAC	2/16/07	5.5	< 69.5	< 0.69	< 0.69	< 6.9	56.5	28.6	17.3	17.0	70.2	No	No		
METALS-ST11-2/14/07	G7B160327005	90 Trinity Place (roof level)	2/14/07	1751.5	Metals	6020	STL-SAC	2/16/07	3.8	< 68.5	< 0.68	< 0.68	< 6.8	63.3	26.5	12.6	19.4	87.6	No	No		
METALS-ST12-2/14/07	G7B160327006	110 Greenwich Street (roof level)	2/14/07	1787.8	Metals	6020	STL-SAC	2/16/07	3.0	< 67.1	< 0.67	1.1	< 6.7	24.1	14.9	9.1	14.6	43.6	No	No		
METALS-ST13-2/14/07	G7B160327007	Marriott Hotel, 38th Floor (roof level)	2/14/07	1741.4	Metals	6020	STL-SAC	2/16/07	3.2	< 68.9	< 0.69	1.3	< 6.9	68.0	12.3	8.5	14.4	52.1	No	No		
METALS-ST1-2/15/07	G7B170181001	Southwest Area (sidewalk bridge level)	2/15/07	1843.9	Metals	6020	STL-SAC	2/17/07	1.3	< 65.1	< 0.65	< 0.65	< 6.5	151	7.6	6.4	12.7	30.4	No	No		
METALS-ST2-2/15/07	G7B170181002	Southeast Area (sidewalk bridge level)	2/15/07	1846.5	Metals	6020	STL-SAC	2/17/07	2.0	< 65.0	< 0.65	< 0.65	< 6.5	88.1	7.5	11.2	11.8	35.4	No	No		
METALS-ST4-2/15/07	G7B170181003	Northwest Area (street level)	2/15/07	1745.4	Metals	6020	STL-SAC	2/17/07	< 1.4	< 68.8	< 0.69	< 0.69	< 6.9	39.5	10.8	8.3	10.4	42.2	No	No		
METALS-ST5-2/15/07	G7B170181004	Firehouse #10 (roof level)	2/15/07	1787.8	Metals	6020	STL-SAC	2/17/07	1.4	< 67.1	< 0.67	< 0.67	< 6.7	69.9	9.3	16.0	9.6	41.5	No	No		
METALS-ST10-2/15/07	G7B170181005	North Side Sidewalk Bridge	2/15/07	1697.1	Metals	6020	STL-SAC	2/17/07	< 1.4	< 70.7	< 0.71	< 0.71	< 7.1	52.8	9.1	11.2	9.0	44.3	No	No		
METALS-ST11-2/15/07	G7B170181006	90 Trinity Place (roof level)	2/15/07	1768.9	Metals	6020	STL-SAC	2/17/07	1.4	< 67.8	< 0.68	< 0.68	< 6.8	47.0	7.9	7.4	10.1	37.1	No	No		
METALS-ST12-2/15/07	G7B170181007	110 Greenwich Street (roof level)	2/15/07	1814.7	Metals	6020	STL-SAC	2/17/07	1.3	< 66.1	< 0.66	< 0.66	< 6.6	36.3	6.1	6.7	9.9	25.4	No	No		
METALS-ST13-2/15/07	G7B170181008	Marriott Hotel, 38th Floor (roof level)	2/15/07	1750.4	Metals	6020	STL-SAC	2/17/07	< 1.4	< 68.6	< 0.68	< 0.68	< 6.8	86.8	6.0	6.2	10.7	26.2	No	No		
METALS-ST15-2/15/07	G7B170181009	South Face - East end at corner (scaffolding level)	2/15/07	1874.3	Metals	6020	STL-SAC	2/17/07	< 1.3	< 64.0	< 0.64	< 0.64	< 6.4	37.7	6.3	5.9	8.6	31.0	No	No		
METALS-ST16-2/15/07	G7B170181010	East Face - North end at corner (scaffolding level)	2/15/07	1861.5	Metals	6020	STL-SAC	2/17/07	1.6	< 64.5	< 0.64	< 0.64	< 6.4	57.8	7.4	9.0	11.2	49.8	No	No		
METALS-ST17-2/15/07	G7B170181011	North Face - West end at corner (scaffolding level)	2/15/07	1840.4	Metals	6020	STL-SAC	2/17/07	< 1.3	< 65.2	< 0.65	< 0.65	< 6.5	46.0	6.0	5.8	7.0	63.1	No	No		

Note:

1. Metals samples at Station 14 (West Face - South end at corner [scaffolding level]), Station 15 (South Face - East end at corner [scaffolding level]), Station 16 (East Face - North end at corner [scaffolding level]), and Station 17 (North Face - West end at corner [scaffolding level]) on February 14, 2007 were not available for analysis. The stations were inaccessible on account of ice on the scaffolding.
2. Metals sample at Station 1 (Southwest Area [sidewalk bridge level]) on February 14, 2007 was not available for analysis on account of power failure.
3. Metals sample at Station 14 (West Face - South end at corner [scaffolding level]) on February 15, 2007 was not available for analysis on account of pump failure.