

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-ST2-12/1/07	G7L040248001	Southeast Area (sidewalk bridge level)	12/1/07	1735.9	Metals	6020	STL-SAC	12/4/07	3.2	< 69.1	< 0.69	< 0.69	< 6.9	63.3	54.0	100	10.8	120	No	No	
METALS-ST4-12/1/07	G7L040248002	Northwest Area (street level)	12/1/07	1795	Metals	6020	STL-SAC	12/4/07	2.1	< 67.2	< 0.67	< 0.67	< 6.7	109	60.9	30.9	7.8	120	No	No	
METALS-ST5-12/1/07	G7L040248003	Firehouse #10 (roof level)	12/1/07	1744.5	Metals	6020	STL-SAC	12/4/07	2.0	< 68.8	< 0.69	< 0.69	< 6.9	28.2	8.7	22.6	6.9	66.4	No	No	
METALS-ST10-12/1/07	G7L040248004	North Side Sidewalk Bridge	12/1/07	1790.5	Metals	6020	STL-SAC	12/4/07	1.9	< 67.0	< 0.67	< 0.67	< 6.7	58.3	9.6	26.2	7.4	71.0	No	No	
METALS-ST11-12/1/07	G7L040248005	90 Trinity Place (roof level)	12/1/07	1680.6	Metals	6020	STL-SAC	12/4/07	2.1	< 71.4	< 0.71	< 0.71	< 7.1	144	7.9	15.5	8.5	68.8	No	No	
METALS-ST12-12/1/07	G7L040248006	110 Greenwich Street (roof level)	12/1/07	1921.9	Metals	6020	STL-SAC	12/4/07	2.2	< 65.9	< 0.66	< 0.66	< 6.6	84.0	14.3	18.3	7.5	92.2	No	No	
METALS-ST13-12/1/07	G7L040248007	Marrion Hotel, 38th Floor (roof level)	12/1/07	1760.8	Metals	6020	STL-SAC	12/4/07	1.5	< 68.2	< 0.68	< 0.68	< 6.8	79.8	6.9	7.5	5.0	39.6	No	No	
METALS-ST14-12/1/07	G7L040248008	West Face - South end at corner (scaffolding level)	12/1/07	3630.4	Metals	6020	STL-SAC	12/4/07	3.5	< 33.0	< 0.33	< 0.33	< 3.3	53.2	7.4	8.9	13.7	52.2	No	No	Note 2
METALS-ST15-12/1/07	G7L040248009	South Face - East end at corner (scaffolding level)	12/1/07	3695.1	Metals	6020	STL-SAC	12/4/07	3.7	< 32.5	< 0.32	< 0.32	< 3.2	255	9.8	16.4	14.8	137	No	No	Note 2
METALS-ST16-12/1/07	G7L040248010	East Face - North end at corner (scaffolding level)	12/1/07	3637.1	Metals	6020	STL-SAC	12/4/07	3.8	< 33.0	< 0.33	< 0.33	< 3.3	229	8.9	14.1	15.8	71.0	No	No	Note 2
METALS-ST17-12/1/07	G7L040248011	North Face - West end at corner (scaffolding level)	12/1/07	3647.6	Metals	6020	STL-SAC	12/4/07	3.6	< 32.9	< 0.33	< 0.33	< 3.3	71.0	7.8	12.0	14.5	57.4	No	No	Note 2
METALS-ST2-12/2/07	G7L040246001	Southeast Area (sidewalk bridge level)	12/2/07	1758.4	Metals	6020	STL-SAC	12/4/07	6.4	< 68.2	< 0.68	< 0.68	< 6.8	31.7	13.1	36.4	27.4	180	No	No	
METALS-ST4-12/2/07	G7L040246002	Northwest Area (street level)	12/2/07	1862.3	Metals	6020	STL-SAC	12/4/07	5.8	< 64.4	< 0.64	< 0.64	< 6.4	63.6	8.5	11.5	25.3	87.0	No	No	
METALS-ST5-12/2/07	G7L040246003	Firehouse #10 (roof level)	12/2/07	1801.9	Metals	6020	STL-SAC	12/4/07	6.7	< 66.6	< 0.66	< 0.66	< 6.6	61.4	10.6	16.7	28.8	91.0	No	No	
METALS-ST10-12/2/07	G7L040246004	North Side Sidewalk Bridge	12/2/07	1859.3	Metals	6020	STL-SAC	12/4/07	5.7	< 64.5	< 0.64	< 0.64	< 6.4	28.4	8.8	14.4	24.9	78.7	No	No	
METALS-ST12-12/2/07	G7L040246005	110 Greenwich Street (roof level)	12/2/07	1779.3	Metals	6020	STL-SAC	12/4/07	5.9	< 67.4	< 0.67	< 0.67	< 6.7	78.1	8.9	10.6	25.3	78.2	No	No	
METALS-ST13-12/2/07	G7L040246006	Marrion Hotel, 38th Floor (roof level)	12/2/07	1784.1	Metals	6020	STL-SAC	12/4/07	5.0	< 67.3	< 0.67	< 0.67	< 6.7	73.1	8.3	9.1	23.3	63.7	No	No	

Note:

1. Metals sample at Station 1 (Southwest Area [sidewalk bridge level]) on December 1, 2007 was not available for analysis on account of sampler error.
2. Metals sample volumes 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 December 1 and 2, 2007 represent two consecutive 24-hour periods. These stations were not accessible for recovery of the December 1, 2007 samples and deployment of new samples on December 2, 2007 due to hazardous conditions posed by ice and snow on the scaffolding.
3. Metals samples at Station 1 (Southwest Area [sidewalk bridge level]) and Station 11 (90 Trinity Place [roof level]) on December 2, 2007 were not available for analysis on account of pump failure.