

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 Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
									5,000	5,000	200	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			
EPA Site Specific Trigger Levels									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000			
METALS-ST1-12/12/07	G7L140172001	Southwest Area (sidewalk bridge leve	12/12/07	1794.8	Metals	6020	STL-SAC	12/14/07	2.2	< 66.8	< 0.67	< 0.67	< 6.7	64.6	12.6	19.8	5.1	82.7	No	No	
METALS-ST2-12/12/07	G7L140172002	Southeast Area (sidewalk bridge leve	12/12/07	1781.7	Metals	6020	STL-SAC	12/14/07	4.2	69.4	< 0.67	< 0.67	8.3	46.6	15.5	50.5	9.2	114	No	No	
METALS-ST4-12/12/07	G7L140172003	Northwest Area (street-level)	12/12/07	1822.9	Metals	6020	STL-SAC	12/14/07	2.1	< 65.8	< 0.66	< 0.66	118	11.5	18.3	4.9	90.7	No	No		
METALS-ST5-12/12/07	G7L140172004	Firehouse #10 (roof level)	12/12/07	1784.8	Metals	6020	STL-SAC	12/14/07	2.4	< 67.2	< 0.67	< 0.67	176	8.7	35.0	8.9	90.6	No	No		
METALS-ST10-12/12/07	G7L140172005	North Side Sidewalk Bridge	12/12/07	1810.8	Metals	6020	STL-SAC	12/14/07	2.2	< 66.3	< 0.66	< 0.66	311	7.4	22.6	5.4	103	No	No		
METALS-ST11-12/12/07	G7L140172006	90 Trinity Place (roof level)	12/12/07	1746.8	Metals	6020	STL-SAC	12/14/07	2.6	< 68.7	< 0.69	< 0.69	60.8	6.7	17.7	7.6	66.4	No	No		
METALS-ST12-12/12/07	G7L140172007	110 Greenwich Street (roof level)	12/12/07	1767.2	Metals	6020	STL-SAC	12/14/07	2.5	< 67.9	< 0.68	< 0.68	84.2	7.1	14.9	6.1	59.7	No	No		
METALS-ST13-12/12/07	G7L140172008	Marriott Hotel, 38th Floor (roof level)	12/12/07	1789.1	Metals	6020	STL-SAC	12/14/07	1.9	< 67.1	< 0.67	< 0.67	71.5	4.9	9.7	3.9	55.0	No	No		
METALS-ST14-12/12/07	G7L140172009	West Face - South end at corner (scaffolding leve	12/12/07	1775.3	Metals	6020	STL-SAC	12/14/07	2.2	< 67.6	< 0.68	< 0.68	58.0	6.5	13.2	5.3	55.3	No	No		
METALS-ST15-12/12/07	G7L140172010	South Face - East end at corner (scaffolding leve	12/12/07	1740.8	Metals	6020	STL-SAC	12/14/07	2.7	< 68.9	< 0.69	< 0.69	324	7.2	19.9	6.6	92.2	No	No		
METALS-ST16-12/12/07	G7L140172011	East Face - North end at corner (scaffolding leve	12/12/07	1729.8	Metals	6020	STL-SAC	12/14/07	2.6	< 69.4	< 0.69	< 0.69	88.6	7.1	18.1	7.3	62.4	No	No		
METALS-ST17-12/12/07	G7L140172012	North Face - West end at corner (scaffolding leve	12/12/07	1712.5	Metals	6020	STL-SAC	12/14/07	2.4	< 70.1	< 0.70	< 0.70	43.0	6.6	16.0	6.1	56.6	No	No		
METALS-ST1-12/13/07	G7L150201001	Southwest Area (sidewalk bridge leve	12/13/07	1672.3	Metals	6020	STL-SAC	12/15/07	5.8	< 71.8	< 0.72	< 0.72	102	13.9	17.8	23.2	88.4	No	No		
METALS-ST2-12/13/07	G7L150201002	Southeast Area (sidewalk bridge leve	12/13/07	1743.1	Metals	6020	STL-SAC	12/15/07	6.3	< 68.8	< 0.69	< 0.69	58.7	14.6	39.5	23.4	110	No	No		
METALS-ST4-12/13/07	G7L150201003	Northwest Area (street-level)	12/13/07	1818.9	Metals	6020	STL-SAC	12/15/07	5.1	< 66.0	< 0.66	< 0.66	95.6	14.6	17.7	10.5	105	No	No		
METALS-ST5-12/13/07	G7L150201004	Firehouse #10 (roof level)	12/13/07	1815	Metals	6020	STL-SAC	12/15/07	5.8	< 66.1	< 0.66	< 0.66	163	12.4	26.2	23.7	104	No	No		
METALS-ST10-12/13/07	G7L150201005	North Side Sidewalk Bridge	12/13/07	1835.2	Metals	6020	STL-SAC	12/15/07	5.6	< 65.4	< 0.65	< 0.65	344	11.6	20.0	22.8	85.4	No	No		
METALS-ST11-12/13/07	G7L150201006	90 Trinity Place (roof level)	12/13/07	1741.1	Metals	6020	STL-SAC	12/15/07	5.4	< 68.9	< 0.69	< 0.69	74.0	11.2	14.8	22.8	72.9	No	No		
METALS-ST12-12/13/07	G7L150201007	110 Greenwich Street (roof level)	12/13/07	1778.3	Metals	6020	STL-SAC	12/15/07	5.5	< 67.5	< 0.67	< 0.67	109	13.2	15.2	21.4	84.3	No	No		
METALS-ST13-12/13/07	G7L150201008	Marriott Hotel, 38th Floor (roof level)	12/13/07	1802	Metals	6020	STL-SAC	12/15/07	5.1	< 66.6	< 0.66	< 0.66	73.8	9.4	11.9	21.8	63.4	No	No		
METALS-ST14-12/13/07	G7L170152009	West Face - South end at corner (scaffolding leve	12/13/07	3399.4	Metals	6020	STL-SAC	12/17/07	4.6	< 35.3	< 0.35	< 0.35	125	11.9	12.4	15.6	73.2	No	No	Note 1	
METALS-ST15-12/13/07	G7L170152010	South Face - East end at corner (scaffolding leve	12/13/07	3567.9	Metals	6020	STL-SAC	12/17/07	5.0	< 33.6	< 0.34	< 0.34	274	12.0	14.9	15.5	78.0	No	No	Note 1	
METALS-ST16-12/13/07	G7L170152011	East Face - North end at corner (scaffolding leve	12/13/07	3525.6	Metals	6020	STL-SAC	12/17/07	4.7	< 34.0	< 0.34	< 0.34	92.9	11.2	15.7	15.2	73.5	No	No	Note 1	
METALS-ST17-12/13/07	G7L170152012	North Face - West end at corner (scaffolding leve	12/13/07	3500.7	Metals	6020	STL-SAC	12/17/07	4.2	< 34.3	< 0.34	< 0.34	49.2	9.8	14.9	14.1	70.3	No	No	Note 1	
METALS-ST1-12/14/07	G7L170152001	Southwest Area (sidewalk bridge leve	12/14/07	1782.6	Metals	6020	STL-SAC	12/17/07	4.0	< 67.3	< 0.67	< 0.67	114	11.0	12.8	9.4	76.5	No	No		
METALS-ST2-12/14/07	G7L170152002	Southeast Area (sidewalk bridge leve	12/14/07	1719.5	Metals	6020	STL-SAC	12/17/07	4.5	< 69.8	< 0.70	< 0.70	255	13.0	23.0	10.5	89.8	No	No		
METALS-ST4-12/14/07	G7L170152003	Northwest Area (street-level)	12/14/07	1782.6	Metals	6020	STL-SAC	12/17/07	3.0	< 67.3	< 0.67	< 0.67	174	9.1	11.7	8.1	74.5	No	No		
METALS-ST5-12/14/07	G7L170152004	Firehouse #10 (roof level)	12/14/07	1776.1	Metals	6020	STL-SAC	12/17/07	3.7	< 67.6	< 0.68	< 0.68	231	10.8	24.6	10.2	74.2	No	No		
METALS-ST10-12/14/07	G7L170152005	North Side Sidewalk Bridge	12/14/07	1779.1	Metals	6020	STL-SAC	12/17/07	2.8	< 67.4	< 0.67	< 0.67	264	8.0	16.2	7.6	65.5	No	No		
METALS-ST100-12/14/07	G7L170152013	Station 10 Field Duplicate	12/14/07	1753.1	Metals	6020	STL-SAC	12/17/07	2.9	< 68.4	< 0.68	< 0.68	150	8.9	20.1	8.1	78.9	No	No		
METALS-ST11-12/14/07	G7L170152006	90 Trinity Place (roof level)	12/14/07	1761.1	Metals	6020	STL-SAC	12/17/07	4.4	< 68.1	< 0.68	< 0.68	112	11.2	12.2	10.1	66.7	No	No		
METALS-ST12-12/14/07	G7L170152007	110 Greenwich Street (roof level)	12/14/07	1719.9	Metals	6020	STL-SAC	12/17/07	4.7	< 69.8	< 0.70	< 0.70	109	16.2	12.0	9.0	80.7	No	No		
METALS-ST13-12/14/07	G7L170152008	Marriott Hotel, 38th Floor (roof level)	12/14/07	1788.2	Metals	6020	STL-SAC	12/17/07	2.6	< 67.1	< 0.67	< 0.67	138	5.6	6.5	7.9	38.8	No	No		

Note:
1. Metals sample volumes at Station 14 (West Face - South end at corner [scaffolding level]), Station 15 (South Face - East end at corner [scaffolding level]) and Station 17 (North Face - West end at corner [scaffolding level]) on December 13 and 14, 2007 represent two consecutive 24-hour periods. These stations were not accessible for recovery of the December 13, 2007 samples and deployment of new samples on December 14, 2007 due to hazardous conditions posed by ice and snow on the scaffolding.